# **Hunting for housing**

by Jeanne M. Benjamin Newspeak Staff

It is that time of year again when WPI students begin their hunt for housing in earnest. In addition to the off-campus apartments, there are many alternatives for upperclassmen here on campus. The majority of these who desire to live at WPI frequently secure themselves a place to stay, and for the past 2 years all students originally placed on the waiting list were secured a room somewhere.

The Office of Residential Life will sponsor 2 informational sessions concerning the Housing Lottery and offcampus opportunities in the Lower Wedge on Thursday, February 3 and Wednesday, February 16 at 7:00 p.m. In addition there are pamphlets that provide helpful hints when evaluating an apartment or speaking with a landlord in the lobby of the Office of Residential

Since only freshmen who desire to reside in WPI facilities are guaranteed housing, all students who wish to acquire on-campus housing for next year must enter The Lottery. Only students

who are registered at WPI will be allowed to reside in WPI's residence centers, and all resident students, with the exception of those residing in the Ellsworth-Fuller Apartment, are required to participate in one of the 2 meal plans offered.

In order to participate in the Lottery. each student must obtain a letter card in the Office of Residential Life. These cards will be available from February 7 to February 22, and there is a \$10.00 fee per card, which when paid is credited to the student's A-term bill. The fee must be paid at the Accounting Office on or before 4:00 p.m. February 22, and turn in the cards stamped "paid" to the Office of Residential Life by 5:00 p.m. February

All requests for doubles, triples, and suites, as with the apartments, must be stapled together and each roommate(s) name(s) must appear on all cards. Doubles, triples and suites will receive one priority number. Entrants who desire a double, triple or suite, but who have no roommates will be assigned with the next individual on the list who

has requested space in the same building according to the selection choices.

Women's and Men's lotteries will be separate, and the cards for singles, doubles, triples and suites will be drawn together. The Ellsworth and Fuller apartments will be drawn together. The Ellsworth and Fuller apartments will be drawn first on March 1 at 6:00 p.m. in the Lower Wedge, and drawing of priority numbers for dormitories will also take place. On March 3 the Office of Residential Life will conduct the actual Men's and Women's Room selection. All students will be required to pay a \$100 deposit and sign contracts at the Dean of Students Office. On April 4 from 1:00 p.m. - 5:00 p.m. will be for the Ellsworth/ Fuller units and April 5 from 1:00 p.m. 5:00 p.m. will be for the Residence

The following is a breakdown of spaces for the apartments and men's and women's options as supplied by the Office of Residential Life for the 1983-1984 academic year:

I. Ellsworth-Fuller Apartments (196 spaces)

A. 7 Two-person apartments

B. 5 Three-person apartments

C. 17 Five-person apartments

D. 12 Seven-person apartments

#### II. Residence Hall Space: Men (95 Spaces)

A. 25 Trowbridge Road

1. All 19 spaces are reserved for upperclassmen.

2. 1 single room, 9 double rooms B. 16 Elbridge

1. All 16 spaces are reserved for upperclassmen.

2. 2 single rooms, 7 double rooms C. The remaining 60 spaces will be held in Sanford-Riley and Stoddard. Five single rooms in Morgan Hall will be available also.

#### III. Residence Hall Space: Women (60 Spaces)

A. 28 Trowbridge Road

1. All 11 spaces are reserved for upperclasswomen

2. 4 doubles, 1 triple

B. The remaining 49 women's spaces will be held in Sanford-Riley and Stoddard B

The student newspaper of Worcester Polytechnic Institute

Volume 11 Number 1

Tuesday, February 1, 1983



# Fire Protection Engineering at WPI

by Annamaria Diaz Newspeak Staff

The Center for Firesafety Studies administers a Bachelor's-Master's Degree program which enables a student to obtain a Bachelor's in any branch of engineering and a Master's in Fire Protection Engineering in 5 years. This decreases the amount of time necessary to obtain an M.S. degree by approxithe only other known M.S. program. A text used in the program was written by Dr. D.D. Drysdale of the University of Edinburgh who visited WPI for a few months last year.

The Fire Protection Engineering program at WPI trains the engineer as a general practitioner. The course work involves study of the theory and design of fire protection equipment, risk evalu-

are also involved in basic research. This includes running test fires, studying burning qualities, and thereby determining the means to control burning. This leads to the implementation of new codes, standards, and test methods.

The current job market appears promising for fire protection engineers. There are approximately 1000 openings per year. Many of the personnel in the fire protection industry are persons who have learned their skills on the job. Professor Custer has had a number of inquiries from companies regarding students in the fire protection program. He notes that fire protection engineers are employed by all levels of government and the military. NASA maintains a large staff of F.P.E.'s at its headquarters and other sites. Insurance companies also utilize the skills of F.P. engineers to measure risks and to propose means to

upgrade existing structures.

The Center for Firesafety Studies is located in Higgins Laboratories. They are trying to make students more aware of the program. To attract additional students they are working on creating a Co-op program in fire protection. This will enable more people to afford a second degree.

The Center also offers short courses for practicing professionals in fire protection. These courses may range from 1 day to 1 week. There are usually 3-4 courses per year. The areas covered have included: the toxicity of combustion products, the measure of building fire safety, and the application of detector technology. These courses enable practicing professionals to keep aware of the advancements in their industry.



Prof. Richard L. P. Custer.

mately one year. The program has been available for two years. Currently there are 22 students enrolled in the M.S. program and 1 student in the B.S.-M.S. program. Most of the students in the Master's program are part-time students. They are generally Mechanical, Civil, or Chemical Engineers.

Professor Richard L.P. Custer, who is the Associate Director of the Center for Firesafety Studies provided this and the following information concerning the Fire Protection Engineering program at WPI. Professor Custer served as a private consultant for two years before coming to WPI last spring. Previously he was Associate Director at the National Bureau of Standards where he worked

WPI maintains the only operating M.S. program in Fire Protection Engineering in the country. The University of Maryland runs a strong B.S. program and the University of Edinburgh in Scotland has

- Dave Drab.

ation, fire dynamics (that is, fluid mechanics and heat and mass transfer as applied to fires), combustion chemistry (the chemical thermodynamics of fires), operating principles and design of detection systems, the codes and standards used in design, and new technologies including modeling fires with com-

Upon graduation many fire protection engineers will consult. Most will specialize. Fire protection engineers may work in building design as consultants to architects or other engineers. In industry they may determine various means to prevent losses due to fire and fire safety equipment. They can design storage vessels for gas and oil emphasizing the fire safety systems. In the Nuclear Power industry they are involved in the design and operation of the plants. Fire protection engineers can design systems for putting out fires in new or existing facilities. The engineers

# Comp results 1983

Dept.	Total Exams Given	Total Number AD	Percent AD	Total Passed AC & AD	Percent Passed AC & AD
BB	3	0	0%	2	67%
CM	51	1	2%	30	59%
СН	6	0	0%	1	17%
CE	46	6	13%	40	87%
cs	47	9	19%	35	74%
EE	91	31	34%	76	84%
ни	0		-		
ID	0				2-
MG	26	7	27%	21	81%
MA	3	1	33%	. 3	100%
ME	143	18	13%	92	64%
PH	12	6	50%	10	83%
TOTALS	428	79	18%	310	72%

#### **Editorial**

### A new beginning

Today's Newspeak is the first issue of 1983 and the first for the new editorial board. We begin the year with high hopes and aspirations. Along with new editors, we have a brand new Constitution which should help Newspeak run more efficiently. We also plan on making changes in an effort to make Newspeak more enjoyable and beneficial to our readers. One new feature you will see this week is our Arts and Entertainment section. All the latest news in the Arts will be located in one easy to find section. This section will include happenings on campus and throughout the Worcester Area. We hope our readers will find this new section informative and helpful.

Along with our own new ideas, we welcome input from all members of the WPI community. Letters to the editor should be typed and double spaced. If you want to become more involved, Newspeak needs writers. We have weekly meetings Mondays at 4 p.m. in Sanford Riley 01. Writing for Newspeak can be a rewarding experience and it is a great way to meet

We, the editors, look forward to this year and hope to make 1983 our best year ever. We thank you for your continued readership and please feel free to stop by the Newspeak Office if we can help you in any way.

#### **NEWSPEAK OFFICE HOURS**

Monday	8 - 12	
Wednesday	9 - 12	1 - 3
Thursday	8 - 10	
Friday	9 - 12	3 - 5

Letters Policy

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

The editors reserve the right to edit letters for correct punctuation and spelling. Letters to the editor are due by noon on the Saturday preceding publication. Send them to WPI box 2472 or bring them to the Newspeak Office, Riley 01.

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

(USPS 535-480)

faculty advisor

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Mike Roush

Jean Salek

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

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# LETTERS

# Wrestlers appreciate support

Please allow us on behalf of our entire squad to thank all WPI wrestling fans for their unbelievable support at our wrestling meets, most specifically the WNEC meet last week. WPI wrestling fans have always given us great support at both home and away meets, however, last Tuesday was unbelievable. In fact, we have always thought of our fans as part of our team. Because of you, opponents hate to wrestle us in Alumni Gym. Your presence and support gives us a great psychological lift which helps us obtain top performances.

On Wednesday, February 2, 1983 WPI will have its last home meet for this season. This will be the last home performance for seven WPI wrestling seniors which includes wrestlers and managers. These people have been directly responsible for the past four years of wrestling success which includes an excellent 60-9 dual meet record. We hope you will be at that meet when we host MIT in the seniors' last efforts in representing you at home as WPI wrestlers.

As a final note, there will be a wrestling spectator bus going to traditional wrestling rival U.S. Coast Guard Academy on February 9, 1983. It is being sponsored by the Varsity Club and the cost is only one dollar which includes admission to the meet. More information can be obtained in the Athletic Department

Again, we thank you for your tremendous support of WPI wrestling.

> - Phil Grebinar Head Wrestling Coach - Mike Thorn '83 Co-Captain John Atkinson '83 Co-Captain

# Pub restriction attacks wrong problem

To the Editor:

Near the end of B-term WPI students received a letter from Glenn DeLuca, the Assistant Director of Student Activities. The letter essentially stated that students would not be allowed admittance to the pub during the Friday happy hour.

I believe that this new infringement attacks the problem at the wrong point. It is the students of legal age who are supplying the alcohol to minors. The letter states, "Students under 20 have a two-fold obligation: not to drink alcoholic beverages and not to endanger the " It also should have pub license . . stated, students over 20 also have a twofold obligation: not to buy alcoholic beverages for minors and not to endanger the pub license.

The most humorous line in Glenn DeLuca's letter is when he states, "A positive aspect to this should be a reduction in the size of the crowd, making it a little less frantic than has been the case." This is absurd! It's like telling someone who just had his legs amputated, "At least you don't have to buy shoes.

At the conclusion of the letter DeLuca states "At this time only the Friday happy hour has been restricted. If there are other periods which cause concern it will be studied when the need arises." Surely he can't be serious. This attitude will eventually lead to total restriction of minors from the pub. Therefore the atmosphere and purpose of the pub will be destroyed due to the pub's inability to deal with the situation that other nightclubs have overcome.

In closing, I would like to suggest that the pub council investigate the means employed by nightclubs such as Celebrations and The Mohawk with regard to admitting minors.

- Dave Selfors '86

#### Carillon boosted Christmas spirit

I just want to express my appreciation to those who were involved in getting the carillon working again. Because there hadn't been any snow and the-end-ofthe-term-blues were here, there hadn't been too much to get psyched about. Hearing the bells gave me a taste of Christmas spirit and let me pause a moment with a smile of contentment.

- Daila Blaus '84

# ABET defined

To the Editor:

Since I have not been on the WPI campus for very long and since I am not a member of the faculty, I have been reluctant to make any comment on the ABET accreditation situation which has surfaced as a result of the recent ABETteam visit. In reading the articles on this subject in Newspeak, I have been aware of only one reference to the value of a degree in an ABET-accredited curriculum from the standpoint of engineering registration and the ability of obtaining a professional license. This was stated in the Dec. 7 issue in the article Everything you wanted to know about ABET" which said among a number of other reasons that "it (ABET accreditation) facilitates getting a professional license." None of the reasons cited. however, comes close to the fundamental and important reason for which ABET and the accreditation process was created, namely to assure students (and parents) that an engineering curriculum which has been accredited is at least of a minimally satisfactory quality. This accreditation process which was begun in 1932 has well stood the test of time. As stated in its recent 49th Annual Report for 1980-81, "ABET is the organization representing the engineering profession in matters relating to the development, maintenance, and improvement of quality engineering education in the U.S." It is a voluntary process, it has changed with the times and it operates to reflect the interests of the students and rights of the universities, with the highest professional and ethical standards

While seeking to assure a minimally

adequate quality of engineering education, ABET does allow for innovation of programs and therein lies the source of the problem. The very nature of the WPI Plan is a deliberate departure from the normally required, structured engineering curriculum.

There are currently four ABET- accredited curricula at WPI: Chemical, Civil, Electrical and Mechanical Engineering. The last three programs have been continually accredited by ABET since 1936 and Chemical Engineering since 1942. In 1981-82 these four programs encompassed 71.4% of the undergraduate enrollment. Consequently any actions that would have any impact in the accreditation of these four programs will affect a substantial portion of the undergraduate population.

At the present time the regulations of the State Board of Registration for Professional Engineers provide for registration as a professional engineer the following qualification, among others: Graduation from an ABET-accredited curriculum plus four years of qualifying experience plus the passing of two eight hour exams, the EIT or Fundamentals and the Principles and Practice exam. P.E. By State Board rule, the EIT exam may be taken during the senior year. Another qualification is graduation from an engineering or science-related curriculum (not accredited by ABET) plus eight years of qualifying experience plus the two exams. To put it simply, graduates or seniors in a non-accredited program would not be qualified to take the EIT while on campus, but would

(continued on page 3)

# COMMENTARY

# The 1983 we would all like to see

by Neil Sullivan Newspeak Staff

Since the new year has started, every writer, critic, political correspondent, newsman, gossip columnist, and accountant has made a ten best/worst list, told us of the memorable things in 1982 or told us what everyone would like to see in 1983. Well, so that you will not be disappointed in this newspaper, that is just what this article is: a virtual potpourri of resolutions, nostalgia, and hopes for the new year.

Of course every year people make resolutions. Everyone decides to give something up or do more of another thing. No one is ever so obvious as to resolve "this year I will not walk in front of moving trucks" or "from now on I will not go outdoors in -10° weather in just my underwear." However, everyone in the world who ever held a match to a cigarette or is over 150 pounds promises to give up smoking or to lose weight. Of all the methods for carrying out each of these resolutions, only two are sure-fire. To quit smoking, send away for any TV special-offer limited-supply pills. After taking two of these pills you will be so sick that smoking will be the farthest thing from your mind. To lose weight simply watch Richard Simmons. After five minutes if you can still keep from throwing up, you will never lose an ounce, anyway. Marlboro and Nestle are waiting to see how you do.

Now 1983 looks to be just chock full of exciting things. The world may blow up any day, the highest unemployment figures since the great Depression are still rising, and Billy Martin and George Steinbrenner have officially gotten back together more times than Richard Burton and Elizabeth Taylor.

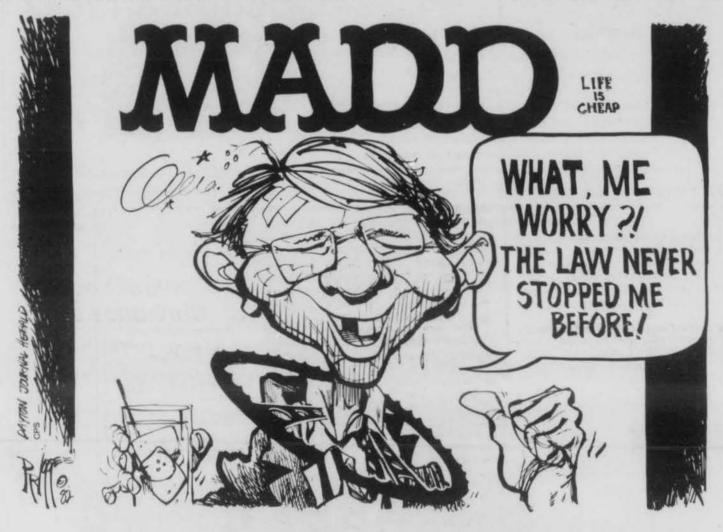
There are some things that everyone would like to see this year. Among them, I would like to see Cathy Rigby admit that she really does usually go around talking about feminine protection. Wouldn't we all like to see an experiment prove that white mice are born with cancer before every food except broccoli and brussel sprouts are banned by the FDA. Wouldn't we all be surprised if someone proved that every word ever printed in the National Enquirer were true, and all Jeanne Dixon's predictions would come true. Wouldn't it be nice if someone explained why Frank Perdue looks like a chicken. It definitely would not be surprising to discover that the nationwide herpes scare could be traced to Richard Dawson.

Won't everyone be anxiously waiting to see what new designer products come out. How about Sergio Valenti frozen pizza. Naturally Vidal Sassoon antacid would come out soon after. How about Chanel No. 132 for people who like to be with horses or just smell like them. How about Jordache snow tires your rear end never looked so good. Or what about Cheryl Teigs dentures look at that cover-girl smile.

Of course each year new designers and product endorsers jump onto the sell-out-to-big-bucks bandwagon. Who will we be subjected to this year? The list of possibilities is endless: perhaps Ronald Reagan hair dye, Orson Welles jeans, possibly John DeLorean artificial snow for ski resorts, and maybe even Margaret Thatcher rubber duckies complete with the slogan "Sinking! The possibilities do not exist!"

And who will write autobiographies this year? Maybe Alexander Haig will write I Am In Charge Here — REALLY! Or Bowie Kuhn will pen his thoughts in This Is My Sport: Love It Or Leave It. Possibly Stephen Speilberg will take time to write E.T. And Me: The Money Is Still Rolling In.

Happy New Year.



#### ABET

(continued from page 2)

have to wait until after having achieved four years of qualifying experience. This would prove to be a serious drawback since the senior year is the best time in which to take the exam.

In the past, engineers from the Civil discipline were primarily those interested in registration. However, in more recent years with more recognition and attention to registration in industry, the numbers of mechanical, electrical and chemical engineers seeking registration is increasing. Furthermore, the enrollments in the first two are increasing dramatically. I firmly believe that it is extremely important for WPI and its future students to maintain its ABETaccredited programs through constructive accommodation with ABET guidelines.

> - Morton S. Fine, P.E. Program Administrator, MEAC WPI alumnus

#### Intramural Swimming

An Inframural Swim Meet will be held on February 22, at 7 p.m. and February 24, at 7 p m. Entry forms and information on the meet will be handed out on February 7, 1983 at 4:15 p.m. in the Conference Room of Alumni Gym. All entry forms will be due by 4 p.m. on Friday February 11.

# Changing the course

by Dave Wall Newspeak Staff

C-Term is something of a trauma. People decide not to take advantage of Intersession and stay home the four weeks and sometimes don't even like to come back to wonderful Worcester, which has winters reminiscent of Mount Those who have back for Intersession don't like to either, because although they might be reacclimated, they've been doing what they wanted for the last two weeks, and to have to return to real classes is sort of make a course change. People who change majors want to exchange courses in their old discipline for courses in the new one. People find out that they don't really need a particular course and that their time might be better spent in another. One may experience sudden conflicts. There is also the case where the student wants to take bitten off more than he can chew.

By nature, a course change method becomes an ungainly beast at a school this size. It isn't anybody's fault. Just like great oaks spring from tiny acorns,

### OUT OF TURN

irritating in its own way

With the winter comes snow, ice, and enrollment at WPI. Enrollment, such as it is, is not usually as much of a hassle as it was A-Term. There usually aren't any alterations in the procedure; one's business with the various and sundry agencles on the clearance sheet is already done, and everything seems to move just a little bit more smoothly. Once you spend the time exchanging your forms for schedules, as the enrollment procedure description reads. "if you have no course changes, you are finished!"

Unfortunately, if you have to make course changes, that can finish you tool There are plenty of good reasons to

course changes are messy because that's the way it is. People who have to do their business have to accept that it's rather like trying to swallow sandpaper. and hope that the staff can make it a little

There are two basic sides to course changing. There's the quick and unnerving sign-up, and the slow but usually satisfying course change.

The quick but unnerving change revolves around a course that, for one reason or another, has not reached its enrollment limit. Things get unnerving when the enrollment and the limit were close together when you got in line, and

(continued on page 4)

# A view of the world

by Mark Skinner Newspeak Staff

President Ronald Reagan delivered his State of the Union address last Tuesday night before a joint session of Congress. His talk focused on the high unemployment and record deficits plaguing the country. Reagan called for bipartisan support of his new initiatives. which included raising income taxes, a freeze on federal spending increase with the exception of military spending, and updating certain job and health care programs. Reagan visited Digital and IBM in Boston Wednesday to highlight his support for high technology industries.

Early last week a meeting of the Organization of Petroleum Exporting Countries (OPEC) dissolved into chaos when certain countries could not agree on prices and pumping limits. Prices per barrel are forecasted to fall from \$34 to \$25, with a corresponding drop in price at the pump.

Two separate fires swept through downtown Worcester early last week leaving 25 homeless and killing 2.

Six Williams College students began a fast Monday protesting the school's trust investments in companies doing business with South Africa because of that country's racial discrimination policies. The trustees claimed that the issue was more complex than the students portrayed, and refused to alter their position despite heavy negative media

Former Alabama football coach Paul 'Bear" Bryant, 69, died on Wednesday and was buried Friday in a ceremony attended by hundreds of mourners.

Strong winds, heavy rain and unusually high tides pounded the California coast for several days in a row causing levees to burst, boardwalks to be washed away and houses near the ocean to be ruined by huge waves. Damage is estimated to run into millions of dollars. Many roads have been closed and sandbagging continues constantly.

Preliminary figures for the 1984 budget show that President Reagan has no chance of balancing the budget before 1989. Next year's 848 billion dollar budget is the largest ever and calls for a 189 billion dollar deficit. Many debates. alterations, and revisions of the figures are expected on the bill in the coming weeks, the fighting heaviest about the \$30 billion dollar increase in defense spending.

# CAMPUS CAPSULES

#### Student Government Elections

The WPI Student Government has announced the following procedures for Student Government elections including Student Government President, Student Government Secretary, Independent Representative, and the class officers for the classes of 1984, 1985, and 1986, (president, vice president, secretary, treasurer and class representative). In the case of the junior class officers, the Junior Prom Chairman shall also be elected at this time.

 All candidates should pick up an election petition and a copy of election procedure by-laws in the Dean of Students Office starting on Wednesday,

February 2, 1983.

2. The petition signed by at least 50 full-time undergraduate students must be submitted to the Executive Committee of Student Government on Thursday, February 10, between the hours of 12:00 noon and 6:00 p.m. in the Student Government Office in Daniels Hall. All signatures must be legible and include P.O. Box Number. Signatures are subject to verification. Signatures not legible will be discarded. IN THE CASE OF CLASS OFFICERS ONLY MEMBERS OF THAT CLASS MAY SIGN ONE PETITION FOR EACH OFFICE. In the case of the independent representative, only independent students as defined below may sign petitions.

#### Qualifications for Student Government President and Secretary

1. The President shall be a full-time junior at the time of his/her election and in academic residence for four of his/her four terms of office (excluding E term).

 The Secretary shall be either a full time junior or sophomore at the time of his/her election and in academic residence for four of his/her four terms of office (excluding E term).

### Qualifications for Class Officers

 Any full-time undergraduate is eligible to seek nomination from within his/her class based upon date of admission. He/She must be in academic residence for at least three (3) of the four (4) terms of office (excluding E term).

### ...changes

(continued from page 3)

are now far apart. Is there something about the course you haven't been told? Upperclassmen are a good source of such information, having committed the error of taking such and such a course at such and such a time, and advising their friends to do otherwise. One hears questions like, "Why doesn't anybody take this course?", unly to hear maniacal laughter from those who are in on the secret.

The slow, usually satisfying course change is centered around the other extreme, the course that everybody wants to get into. Courses that are especially prone to this are 1000 and 2000 level CS courses, as the material is not really esoteric enough to appeal to computer science majors alone — so one falls victim to the waiting list.

Waiting lists are amazing animals. They fluctuate like the stock market. Being on a waiting list can be bad because one can miss up to three lectures in a course before getting in. There is also the waiting and hoping you won't have to take a course you're going

to have absolutely no use for ever again.

There are a lot of links in the waiting list to course change chain, from the student workers to Dean van Alstyne to the mail room and so on. If one of those links breaks, you might not know that you got into a course. But if you do, you

usually feel a lot better.

But, course changes have to be made. To those of you who have to make them, good luck. Those who don't get things to go as planned can always take comfort in the thought that some of those who got in ahead of you die wondering why they took this silly course in the first place.

Qualifications of Independent Representative:

1. The Independent Representative shall be a full-time undergraduate student who is not a member of nor a pledge for any fraternity or sorority. He/She must also reside off campus, i.e., not in any WPI owned complex or fraternity or sorority house. He/She must be in academic residence for at least three (3) of the four (4) terms of

office (excluding E term).

Elections will take place on Thursd.

Elections will take place on Thursday. February 24, 1983.

#### **Intramural Wrestling**

The second annual Intramural Wrestling Tournament will be held the first week in March. The tentative schedule is:

Thursday, Feb. 3 — Sign-up, 4:15
 p.m., Alumni Conference Room, \$2.00

entry fee.

Thursday, Feb. 10 — Clinic, 12:00 noon, Wrestling Room, Harrington.
 Friday, March 4 — Weigh-in, 10:00-

 Men's Locker Room.
 Wrestling, Harrington Auditorium: Friday, March 4, 4:00-11:00 p.m.

Monday, March 7, 4:00-11:00 p.m.

Monday, March 7, 4:00-Conclusion

Questions should be directed to Tournament Director, Coach Phil Grebinar
or Intramural Director, Mel Massucco.

# ENGINEERS - GO FULL SPEED AHEAD

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the great engineering challenges of this century.

#### GENERAL DYNAMICS

**Electric Boat Division** 

The Best Shipbuilding Team in America

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Electric Boat Division will be interviewing on campus on February 9, 1983. Informative slide presentations, questions and answer period to be held on the evening of February

8, 1983. Refreshments will be served. Please contact the Placement Office for time and





# Kearfott ideas guide the future.

Our systems guide almost everything that moves...including careers.

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WPI Winter Weekend 83





Concert featuring David Johansen

with Preview

Friday, February 4, 1983, 8:00 p.m.



Doors open 7:30



Tickets \$4.00 w/WPI ID \$5.00 other colleges



All tickets \$5.00 the night of the show. No kegs, bottles or coolers allowed.





#### **Nightclub**



Sat. Feb. 5, 1983 Harrington Aud. Doors Open 8:30



Tom Parks
and music by
The Marsels



Tickets \$8.00 per couple.

No Kegs.



All tickets on sale Wed. Jan. 26 11-2 Daily



# **SPORTS**

# Kaufman picked for CBS selection board

by Robert Eiermann News Editor

Coach Ken Kaufman, coach of the WPI Men's Basketball team, has been reelected by the NCAA to serve on a CBS sports selection board. This board. made up of ten Division III coaches nationwide, selects the top ten Division III basketball teams every two weeks. Out of these ten teams, the number one team is televised in play by CBS during halftime of a Division I basketball game.

The specific roles of Coach Kaufman include selection of the top three or four teams in the Northeast region. If Kaufman believes one of these teams is worthy of a top ten national ranking, he indicates this choice. His selections are sent to a New York based CBS office where they are are compared to the performance of all other regional selections. The top team is then decided upon. Kaufman also meets annually in Albuquerque, New Mexico where he and the nine other poll members recommend ways to improve the selection

WPI has never been selected as a top

### Engineer **Basketball**

by Jeff Lenard Newspeak Staff

The WPI basketball team continued their winning ways as they beat the Norwich Cadets 76-62 on Saturday night. The Engineers won the game on the strength of their shooting as they outshot Norwich 56% to 46% from the field. The offense was led by senior center Russ Philpot who pumped in 29 points, as he shot a fine 11 for 14 from the field. Philpot also collected 7 rebounds.

However, it was not solely Philpot's show. Orville Bailey contributed 19 points to go along with his 6 steals, 8 assists and deft passing. Sophomore Gregg Fiddes also chipped in with 14 points and 7 rebounds, and Jim Petropulos led the team with 9 rebounds and played tight defense, while adding two blocked shots.

Tech next plays Trinity at home on February 1 at 8:00 so come watch the team try for another victory. If the game against Norwich is any indication, the Engineers seem well on their way to another successful season, and perhaps their second NCAA bid for post-season play in a row.

ten contender, but last year the Engineers ranked 13th twice and at one point possessed the top offense. As far as this year is concerned, WPI has had a tougher schedule and consequently has a 8-5 record.



Ken Kaufman.

- Kevin Santry.

Now ranked 20th nationally in Div. III.

# Wrestlers upset Lowell despite injuries

by Paul N. Fortier and Daniel Mott

The Engineers are enjoying a 12-1 record this season. They are nationally ranked 20th Division III and were ranked 1st in New England Division III prior to their match with Western New England College.

The wrestlers came back from a long Christmas recess. The long break did not seem to affect their wrestling skills as they reeled off four consecutive victories, including a victory over nationally ranked Amherst College. The Tech wrestlers easily conquered the other three schools with an average of three pins per meet. They defeated Williams College 30-9 with a pin by Roland Marquis. Bowdoin was another victim losing 39-10 to WPI. Jeff Horowitz, Paul Wyman and Mike Thorn each pinned their opponents in this victory. Rhode Island College was no match for WPI as the Engineers pummeled them

45-3. There were many pins in this meet

including one stunning pin by Mike Thorn in only 18 seconds. Other pins were by Rich Testa, Dave Parker, Jeff Horowitz and John Atkinson.

The WPI vs. Amherst meet was slated to be one of the best battles of the season. Despite Amherst's national ranking and impressive lineup, WPI put together a total team effort for a 33-11 win. At 118 lbs. Rich Testa was edged out by John Sampson 8-7. Roland Marquis scored a major decision over John Malluccio 18-2. Dave Parker lost a tough one to Jay Hutchinson 6-5. Jeff Horowitz moved up a weight class and easily beat Doug Reed 10-0. Paul Wyman had his work cut out for him against Amherst's Martin Butler, Butler, who took a 2nd in the NCAA tournament last season, defeated Wyman 21-7. Tom Harris was up next and easily pinned Jide Zeithlin. This was the turning point in the meet and the Engineers were on a roll. John Atkinson defeated Bill Warden 13-5. Mike Thorn crunched Jim Westphal 19-1. George Duane pinned John

(continued on page 7)

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#### ON CAMPUS INTERVIEWS February 25th

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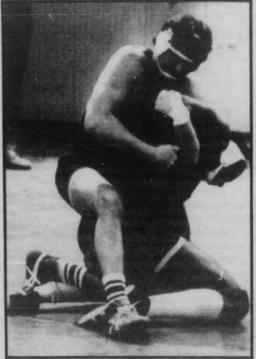
THE OFFICE OF COUNSELING SERVICES: 793-5540.

# ...wrestling upset Lowell

Haney. Eric Soederberg beat Bill Penz 9-3. The wrestlers enjoyed the strong victory, as did the crowd who packed

Alumni gym.

First up for WPI was Rich Testa who muscled his opponent Craig Coffey into a cradle pin during the second period. Roland Marquis then scored a major decision over Tom Cahill 19-4. The early 11-0 lead had the crowd going wild! Jeff Horowitz lost a frustrating match to Joe Rossetti 18-5. Midway through the second period Jeff suffered broken bones in his hand. His opponent took advantage of Jeff's injury but was unable to pin because of Jeff's gutsy determination. Lou Caldrello lost a low scoring match to Sebby Amato 3-2. Paul Wyman came out all fired up and conquered his opponent Chris Crowell 12-4. Tom Harris lost a tough one to Mike Curley by a pin. Harry was in control throughout the match but with 4 seconds left his opponent was able to tip Harry for a shocking pin. John Atkinson was slowed by an ailing knee and lost a close one 7-6. A determined Mike Thorn was unable to overcome his opponent and lost 11-4. At this point WPI was down 20-15 and needed two wins to secure a team victory. Bob Schwartz came out ready to go and overpowered his opponent 19-13. The score was now WNEC 20 and WPI 18. George Duane wrestled heavyweight and was giving up at least 30 lbs. to an intimidating Ed Whitely. George fought hard and earned a draw. The draw gave WNEC a 22-20 win.



Duane struggles with WNEC heavy- weight. — Chris Pappas.

The Tech wrestlers shrugged off the tough loss to WNEC and went on to defeat the University of Lowell 30-13. Winners for WPI were Rich Testa at 118, Roland Marquis at 126, Lou Caldrello at 142, Paul Wyman at 150, Mike Thorn at 177, George Duane at 190 and Dave Parker scored a draw at 134.

# Heavy losses averted in Salisbury pipe break

by Greg Doerschler Newspeak Staff

Plant Services personnel have begun re-painting portions of Salisbury Laboratories damaged by water from a sprinkler pipe in the building which broke on Tuesday, December 14 at 12:40 P.M. The break in the 2" diameter pipe located in an attic above an unheated fourth floor storage area was caused by water in the pipe freezing. WPI personnel and the Worcester Fire Department were involved with salvage operations to minimize damage from the water, which leaked through floorboards down to the first floor.

According to Plant Services head John Miller, water in the pipe had apparently frozen during the cold spell just prior to December 14. Higher temperatures that Tuesday enabled the frozen water to melt, whereupon the pipe broke. Damage was reported heaviest on the second floor in the Management department offices and in the Biology/Biotechnology area above on the third floor. A wet carpet in room 105 was the extent of the damage on the first floor. The fourth floor storage area below the break contained nothing of high value which could be damaged by water.

The water flow triggered a fire alarm in Salisbury, which was received by Campus Police. At the same time, faculty members working in the building noticed the water seeping through the ceilings. Within minutes, water could be seen pouring down the outside of the building on the east side. Campus Police and Plant Services personnel responded to the scene. The water was shut off after it was determined that there was no fire.

Miller reported that "a lot of quick thinking" by faculty members working in the building as well as those responding to the emergency greatly helped minimize damages. Had the incident occurred at a time when personnel were not readily available, delays in salvage procedures would likely have compounded losses. Trashbags were initially used to cover pieces of equipment, protecting them from the water. All of the available custodians and tradesmen were called to the scene with any mops, water vacs, and salvage covers which could be found. The Worcester Fire Department was called for additional canvas salvage covers and manpower to

Damage to the building, after the water had dried out, was limited to walls which are being repainted. Salvage covers had prevented damage to many computer terminals and other pieces of equipment. The heaviest losses were books and other items belonging to faculty members which had been in their offices. A monetary figure for the losses has not yet been determined, nor has the extent of any insurance coverage been ascertained.

Circumstances leading to the freezing of the water in the pipe remain unknown. Miller knows of no factor out of the ordinary which could have contributed to the problem, other than erratic weather conditions. Temporary precautions are being taken during cold weather to ensure that temperatures in the storage areas do not drop below freezing. Additionally, the sprinkler system in these areas will be replaced with a system containing antifreeze in the pipes to eliminate future freezing problems.

# Nuclear Weapons Seminar

by Victor Schubert Newspeak Staff

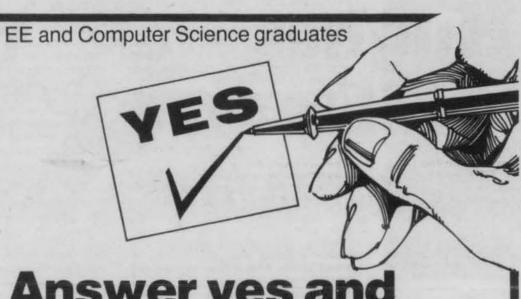
This C-term there is a seminar entitled "Nuclear Weapons and War: Technical, Political, and Economic Issues". The seminar grew out of informal discussions by interested faculty and students. Professors Keil and Shannon both wanted to create a seminar for WPI students in this area, so they worked together to create the present seminar.

The seminar consists of two meetings a week, one Tuesday and the other Thursday. The Thursday sessions will feature films or guest speakers that will be determined as the term proceeds. In last week's Thursday session there was a film, "The Last Epidemic", that was made by the Physicians for Social Responsibility. The Tuesday meetings are informal group discussions on the various issues that nuclear weapons bring up. They deal with such subjects as public policy, economics, personal issues, and alternatives.

This series is different from the Ground Zero Week held last year in that it is unique to WPI and deals with a larger variety of topics.

Although academic credit is available, students are encouraged to participate in this series at all levels of interest. Students can simply see the movies and hear the speakers or can get more involved by going to the Tuesday discussions.

More information can be obtained by seeing Professor Keil (Olin 127) or Professor Shannon (Salisbury 28) and watching for posters around campus.



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### ARTS AND ENTERTAINMENT

# Rush, The Stompers and Johnny A's Hidden Secret in review

by John Dranchak Newspeak Staff

It was more than a month ago that Rush played at the Centrum, but it is a concert that is definitely worth mentioning. Rush came out on stage with a tape of "Three Blind Mice" playing in the background. They then burst into their hit "The Spirit of Radio" instead of their traditional opener, 2112. From this point until their encore of "YYZ", they played almost two hours of the high energy

sound reproduction offered by L&L's

Last, but not least were The Stompers, who like Johnny A, are from Boston. Lead vocalist and guitarist Sal Baglio's style is comparable to that of Bruce Springstein. After speaking with Sal, it became evident that the similarity is unintentional. Balgio's charismatic style makes him one of the most exciting performers in rock'n'roll.

#### ON THE BEAT

music that they are so well known for. The emphasis of their show was on their newest album, Signals, as they played every song off of this album except for "Losing It". They also played most of Moving Pictures and a good portion of Permanent Waves ("Free Will" was the high point of the evening). With all of this new music, they had to leave out some of their old standards like "Xanadu", although they did a medley of their older tunes which included "2112" and "Hemispheres".

The new wave influences that are

The Stompers thoroughly entertained the audience with their great "party tunes" which were primarily originals. They added to their show with covers of old standards like "Wipe Out" and "Shout." Their originals can be heard on their soon to be released album on Boardwalk records. Richie Cordel, who produced Joan Jett and others, will help the Stompers put their music on vinyl. The album is due out in March and after that there will be many more live shows. The future looks bright for the Stompers.



- Dan Jacavanco.

#### Sal Baglio of the Stompers.

apparent on **Signals** were also clearly evident in Rush's stage appearance: Neal Peart's candy apple red drum kit, Alex Lifeson's red amplifiers, and lots of chrome and brass on stage. Alex made the image complete with an extreme punk rock hair cut and black leather pants.

To complement their musical superiority was a fantastic light show and a rear projection screen with computer generated images. Rush probably puts on one of the best shows of all touring bands today, but compared to previous years, their show was weak. Their music lacked the energy and flow that it used to have, even on their recent Moving Pictures tour. Perhaps this trio is just getting old. Regardless, they still have the power to hold the audience in the palm of their hand, and that's no small feet.

More recently, The Stompers and Johnny A's Hidden Secret rocked Alden Hall last Friday night in WPI's first Cterm mixer. They were the first band to play that evening and played a well executed forty minute set of mostly original music. This band was led by none other than Johnny A (lead guitar and vocals) and also featured Greg Tawer (rhythm guitar and vocals), Rick Keran (keyboards and vocals), Steve Korba (bass guitar) and Steven Lytle (drums), who have been playing together for two years now. In that time, they have opened for such acts as Gary U.S. Bonds, Joe Perry, Rick Derringer, Southside Johnny, and Uriah Heap, and last year had the number two song of the year on WBCN, "No More Lonely Nights." Johnny A's music is basically straight ahead rock and roll, but has a very danceable pulse to it that makes you want to move. One problem they had (as did The Stompers) was the poor

# ON THE STREET

 The Worcester Art Museum is holding the following special events:

Sunday, February 6 at 2 p.m.:
"Visions of Paris: Balzac, Hugo, Beaudelaire", Victor Brombert, Henry Putnam University Professor of Romance and Comparative Literatures, Princaton University.

Film: "A Day in the Country" (1936, 40', b&w). Directed by Jean Renoir and based on a story by Guy de Maupassant. Reception follows.

Tuesday, February 8 and Saturday, February 12 at 1 p.m.:

A tour of Vision of City and Country by exhibit organizers Timothy Riggs and Bonnie Grad.

Thursday, February 10 at 2 and 7 p.m.: Film: "Walkabout". Directed by Nicholas Roeg, introduction by Museum Film Consultant Laura Menides of WPI.

For information call 799-4406.

— Mechanics Hall presents the Mandala Folk Dance Ensemble and International Buffet Supper on February 26, 1983. One can attend either the performance or the buffet. For further information contact Mechanics Hall.

— The Charles Playhouse in Boston presents the joyous musical "Godspell". The performances are Tuesday through Saturday evenings at 8:00 p.m. Ticket prices range from \$14.00 to \$18.50. For information call 482-3424.

# SOCCOMM PREVIEWS

2/1 — Cinematech Film Series presents "Ticket to Heaven" in Alden Hall at 7:30 p.m. The story was derived from a nonfiction book called Moon Webs by Josh Freed. It involves a young man joining a religious cult and the efforts of his friends and relatives to bring him

Winter weekend preview

The band Preview will be the opening act for David Johansen. The band consists of five New York bred musicians who just recently signed with Geffen Records. Their new album entitled "Preview" will be released in February. A few songs to be listening for Friday night are "All Night", "Never Hold Back" and "It's Over", which have all received some air play. Preview should be a strong opening act.

David Johansen is not a newcomer to rock 'n' roll. He's been around for some time but just recently gained a good deal of popularity. His latest album, "Live It Up" on Blue Sky Records, was recorded live at the Paradise in Boston. The album popularized many of his songs, "Funky But Chic", "We Gotta Get Outta This Place", "Don't Bring Me Down", "It's My Life", and "Personality Crisis" to name a few. In concert, David gives a high powered show and really gets the audience going. Just recently he opened for the Who at the Centrum and this past New Year's Eve he performed at the Paradise, playing two sold out shows. He will be rockin' WPI on Friday

back. Admission is free and open to the public.

2/6 — "Monty Python Live at the Hollywood Bowl" will be shown in Alden Hall at 6:30 and 9:30 p.m. Admission is one dollar so come out and enjoy one of many fine movies to be offered this semester.

night, so don't miss it.

Some of the students here at WPI might be familiar with the comedy of Tom Parks, as he has appeared here two years ago at Winter Weekend. If you have seen his act, then you know that he is definitely a funny guy. Since the start of his career as a comedian he has become one of the biggest college comedy acts in the country. Comedy is his way of sharing himself. "Laughter is finding out we're not alone," he says. "When we laugh at the same thing, we realize each other." He prefers smaller shows because he enjoys working closely with the crowd. If you appreciate good comedy, don't miss Tom Parks.

The Marsels are a seven-piece highenergy dance band that consists of a four piece rhthym section, two horns and a dynamic lead singer. They play a wide variety of music including funk, disco, rock and oldies. The versatility of this group makes for a fun evening of dancing. The Marsels played here two years ago and are returning for another exciting performance.

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### police NEWS

by Greg Doerschler Newspeak Staff

#### Firearm Incidents

A WPI student reported that he was stopped on Institute Road near Morgan Hall at about 6:00 P.M. on Wednesday. January 12 by a man in a vehicle who was asking questions about night school. The man then picked up an automatic type pistol from the passenger's seat and cocked it, at which point the student fled. The vehicle left the scene toward Park Ave. The vehicle was described as an orange Honda with Massachusetts plates. The operator was a white male with short black hair and a full beard. The Worcester Police Department (WPD) was contacted and the area was searched. The subject was not

Another WPI student who was in the landoli parking lot at 12:50 A.M. on Friday. December 17 reported that a subject in a lime yellow Pinto or Maverick had attempted to rob him at gunpoint. WPD was also notified of this incident and the area was searched.

#### **Breaking and Entering Reports**

Several off-campus dwellings were broken into over the past few weeks. A WPI student reported that her off-

campus apartment on Wachusett St. had been broken into between December 24 and December 27. Jewelry items were stolen in the incident. An apartment occupied by WPI students on West Street was reported to have been broken into between January 18 - January 21 Another residence on Institute Road occupied by WPI students was broken into. The break was reported on Saturday, January 22. A resident of Dean Street reported on Monday, January 3 at 1:45 A.M. that a residence on Dean Street belonging to WPI had been broken into. Investigation revealed that the house had been ransacked. Jewelry and a radio were stolen. WPD was also notified

Two fraternities were broken into over term break. On Saturday, December 25 at 9:53 P.M., a citizen reported seeing a male subject in an inner hallway of a fraternity house. WPI and WPD officers responded. A WPI officer noticed that a window screen had been pushed open and that the window was ajar. The fraternity president was contacted and responded to the house. He advised officers that there was one student residing in the house. The Worcester Police Department searched the house, but found no one besides the student who was residing there. Later investigation revealed that there had been some-

one hiding in the house when Worcester Police officers searched it. He escaped through a second floor window after officers left the scene.

On Wednesday. December 22 at 2:20 A.M., a fraternity resident called reporting that a rock had just been thrown through a rear window of the fraternity house. Investigaton revealed that someone had broken into the kitchen and stolen food from the refrigerator. WPD was contacted. WPI officer Robert Stoever observed tomato sauce on the ground in the rear of the house. The trail of tomato sauce was followed to the front door of a residence on Dean Street. The officers were admitted into the building and followed the trail up the stairs to the last room on the left, where the spills ended. The subject occupying the room was identified and when confronted with the facts, admitted to the break. He was arrested by WPD.

#### Larcenies

A WPI student reported that money was stolen from his residence hall room sometime during the evening of Monday, December 13 before 10:00 P.M. A Sony Walkman was reported stolen from the residence hall room of another student that same evening. A WPI student reported the theft of his weightlifting belt from Alumni Gym at 10:40 A.M. on Tuesday, December 14. Keys and clothing were stolen from a locker in Alumni Gym on Wednesday, January

On Wednesday, January 5 at 1:15 P.M., a report was received of the theft of a typewriter and walkman stereo which occurred in Goddard Hall the previous evening. A radio and cassette player were reported stolen from the Peddler office in Riley Hall between January 3 and January 7.

#### **Trespassing Arrests**

A male youth was arrested by WPI Police for trespassing on Monday, January 24 at 9:55 P.M. The youth had been warned of trespass in the past and was previously apprehended by WPI Police for stealing a battery from a car parked near WPI. The following afternoon at 4:00 P.M., a custodian in Daniels Hall reported two suspicious youths in the building. The youths were located and a records check showed that one of them had been previously arrested for a breaking and entering at a fraternity and had been warned of trespass. He was arrested for trespass. A search of the subject revealed that he was also in possession of a controlled substance.

A call was received on Wednesday, January 26 at 7:45 P.M. reporting three youths drinking in the rear of Harrington Auditorium. The three males were located and charged with trespass and being minors in possession of alcohol. Two of the youths returned to the area after being released from the Worcester Police station. One was apprehended

again after a foot chase.

#### **Traffic Incidents**

A call was received from WPD on Saturday, December 11 at 2:23 P.M. requesting assistance for a youth struck by an automobile on Boynton Street near Institute Road. The youth was taken to the hospital via ambulance. On Thursday, December 16 at 6:44 P.M., a citizen reported an automobile accident at the intersection of Boynton Street and Institute Road. WPD was also contacted. Two persons were taken to the hospital via ambulance. Earlier that afternoon, a WPI student reported that his vehicle parked in front of Kaven Hall was damaged in a hit and run incident.

#### **Handicapped Ramps**

WPI students are reminded not to park in front of handicapped ramps rendering them inaccessible. WPI does have wheelchair students who must utilize these ramps. The largest problem thus far has been vehicles parked on West Street blocking the ramp near the project center leading from Freeman Plaza onto West Street.

#### Other Incidents

A citizen reported that he observed a male subject following two females who were walking down west Street at 2:10 A.M. on Friday, December 17. The male fled when he spotted the citizen and was not located.

A WPI Police officer apprehended a student who was observed in a room in Daniels occupied by other students. The incident occurred at 1:20 A.M. on Sunday, December 19 when the building was closed for term break. Later that morning at 4:15 A.M., a WPI officer reported that he had located a male subject who was observed by Campus Police student security throwing bottles from his vehicle on the quad near the football field. The subject was returned

to WPI to clean up the debris. A WPI officer reported finding the bulkhead leading to the basement of 16 Elbridge Street open on Friday. December 31 at 7:40 A.M. The bulkhead was found open again at 5:00 P.M. the following afternoon. Two windows were also open and the living room area appeared to have been disturbed. The bulkhead and windows were again found open on Sunday, January 2 at 12:55 A.M.

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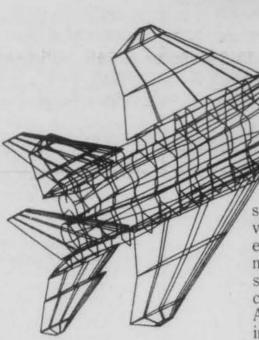


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AIM HIGH AIR FORCE

# **New SOCCOM** Chairperson

by Jack Nickerson Associate Editor

At the beginning of C-term, the new Chairperson of the Social Committee took office. Maureen Walsh, a junior Mechanical Engineering student, will hold the office for the ensuing year.

Glenn Deluca, will attenu me ivanonar NACA conference in Baltimore, Mary-

Her past leadership experiences included 4-H and the Junior Recreation committee for Windsor, Massachusetts. In 4-H she was an ambassador whose duties included interviews with news-



Maureen Walsh.

During the past year "Mo" was one of the co-committee heads for the coffee house program. In 1982, she attended the regional National Association of Campus Activities (NACA) Conference. The conference was an opportunity for her to meet promoters, see performers, learn about new activities and partake in leadership training seminars. During February, the Chairperson, along with

papers, radio shows, and speaking en-

gagements. Maureen believes "... the only way to have a good event is to have the support of the campus." Support is what she received for her first event, Friday's

mixer featuring the Stompers. With similar attendance, Dave Johansen, appearing Friday night, promises to be as great a success as the Stompers.

- Dave Drab.

### classifieds

SURPLUS JEEPS, CARS AND TRUCKS AVAILABLE. Many sell for under \$200. Call 312-742-1142 Ext. 5883 for information on how to purchase.

REFRIGERATOR dorm size. White. Excellent condition. \$75.00. Call Lee at 792-9108 evenings.

SALES REPS WANTED - Need extra cash? Self-motivated? Want to set your own hours? Be your own boss. Become a sales representative for ARK Student Bedding, Inc. Income potential is up to you. Must have own phone. For further information write: ARK Student Bedding, Inc. P.O. Box 534, Wenham, MA 01984.

WANTED: People with good drafting ability for interesting work - up to 10 hrs/wk. See Prof. Yankee, HL 203.

HEY EVERYBODY, Todd will be shaving this year!!

IF PEOPLE FROM WESTBORO ARE all competent, then what about the ones who just work there?

TO ADMIRERS OF AYN RAND'S WORKS: Dr. Peikoff's 12 lecture taped series, "The Philosophy of Objectivism". For details, contact Paul Singarella at 755-3435 weeknights. Course begins 1/31.

DOUGHNUTS AND BEER - Science Fiction Society (D.E.S.) meeting in the Pub, east end, at 7 p.m., Thursday, Feb. 3. SFS Box 2544.

DEAR FRIENDS — Time did not permit me to contact all of you to tell you I will not be here for C and D. Please keep in touch so I know who will be where. Thanks for your help in the past. -Kevin Santry.

THANKS AND LOVE to all who made my stay at WPI so happy, to friends and lecturers — from Kiki . . . hope to see you in the UK!

WHY SETTLE FOR LESS THAN THE BEST? An expert at St. Cyr will create an easy-care hairstyle just for you at a very special price. HAIRCUT \$8; HAIRCUT & BLOWDRY \$10.50. Call 752-2222 for appointment. No request for particular hair designer. \*\*STUDENT ID, NO COUPONS\*\*

MATURE, LOVING PERSON wanted to care for emotionally disturbed woman in her mid-twenties. References required. Contact Jane at 217-1548.

HAPPY 20th, COUSIN! We know who February is for!

TO OUR MOM TRISH: We love you, we love you, we love you!!! Hugs and kisses The Phi Sig Sig Kids.

#### Commuter Meeting

There will be a Commuter Association Meeting Thursday, Feb. 3, in Salisbury 123 at 12 noon. Any people interested in joining the Association are welcome to attend. Elections for new officers will take place. Any member interested in running for an office should contact Mary Montville, Box 460. Intramural Basketball Schedules will also be given

\$106.80 weekly working right in your own home. Your earnings fully guaranteed in writing. For complete details send a self addressed stamped envelope to ELG, P.O. Box 184, Worcester, MA 01603.

# ENGINEERING MAJORS HAVE ENOUGH STRESS WITHOUT HAVING TO WORRY ABOUT TUITION.



Recently, we set aside hundreds of scholarships solely for engineering majors like yourself. Each one covers full tuition, books and other supplies, and pays you up to \$1,000 each school year it's in effect.

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College Planning To Attend ...

CLIP AND MAIL TO: ARMY ROTC

Attn: Cpt. Labrecque Harrington Aud. WPI Worcester, MA 01609

#### **TERM C '83** WPI READING COURSE

RECOMMENDED FOR

DURATION

LOCATION

CREDIT HOMEWORK

PURPOSE

REGISTRATION

Anyone needing or wanting to sharpen reading and study skills

The course will meet weekdays. It begins Wednesday, February 2, and ends Friday, February 18 -- a total of thirteen one-hour meetings. Classes will run from 11:10 A.M. to 12:10 P.M. in Salisbury Labs 105.

\$10.00, discounted in proportion to financial aid. RA's, Graduate Students, Faculty, and Staff receive a professional discount

The course is addressed to the issues of dealing well with college-level written material Some attention is given to the question of underlying factors that hold us back in reading. It is difficult to forecase the range and quality of individual improvement; one very rough indicator is that the average reading speed of the class as a whole usually more than doubles. However, the issue of pure speed is considered to be less important than the question of strategy

Registration is being taken in the Office of Counseling Services, Washburn 108. The instructor is Roy Astley, Office of Counseling Services (Washburn 108: 793-5540)

Term C '83 WPI READING COURSE

#### **COLLEGE STUDENTS ATTENTION**

You may be eligible for a two-year Air Force ROTC scholarship. The scholarship includes full tuition, lab expenses, incidental fees, a reimbursement for textbooks, and \$100 a month tax free. How do you qualify? You must have at least two years of graduate or undergraduate work remaining, and be willing to serve your nation at least four years as an Air Force officer. Scholarships are available to students who can qualify for pilot, navigator, or missile training, and to those who are majoring in selected technical and nontechnical academic disciplines, in certain scientific areas, in undergraduate nursing, or selected premedical degree areas. Non-scholarship students enrolled in the Air Force ROTC two-year program also receive the \$100 monthly tax-free allowance just like the scholarship students. Find out today about a two-year Air Force ROTC scholarship and about the Air Force way of life. Your Air Force ROTC counselor has the details.

We are now processing 3 and 2 year applicants. Contact Capt. David Elizalde, 793-3343.

ROTC

# WHAT'S HAPPENING

#### Tuesday, February 1

MECHANICAL ENGINEERING COLLOQUIUM by Steve Caney, HL 109, 4:30 p.m.

WOMEN'S BASKETBALL vs. Wheaton, away, 7 p.m.
BASKETBALL vs. Trinity, home, 8 p.m. (JV game at 6)
CINEMATECH, "Ticket to Heaven" (Canada), Alden Hall, 7:30 p.m.
LIBRARY RESOURCE WORKSHOP at 11:00 a.m. in the Reference Dept.
WEEKDAY MASS, Religious Center, 10 p.m.

#### Wednesday, February 2

WRESTLING vs. MIT, home, 7 p.m.
IFC BLOOD DRIVE, Alden Hall, 10 a.m.-4 p.m.
LIBRARY RESOURCE WORKSHOP at 11:00 a.m. in the Reference Dept.
COMPUTER HARDWARE EXHIBIT, Wedge, All day

#### Thursday, February 3

IFC BLOOD DRIVE, Alden Hall, 10 a.m.-4 p.m.
LIBRARY RESOURCE WORKSHOP at 11:00 a.m. in the Reference Dept.

#### Friday, February 4

WINTER WEEKEND
IFC BLOOD DRIVE, Alden Hall, 10 a.m.-4 p.m.
WOMEN'S BASKETBALL vs. Bates, away, 7:30 p.m.
BASKETBALL vs. Coast Guard, away, 8 p.m. (JV game at 6)
CONCERT featuring David Johansen, Harrington Auditorium, 8 p.m.
LIBRARY RESOURCE WORKSHOP at 11:00 a.m. in the Reference Dept.
Library Computer services will be discussed

#### Saturday, February 5

WOMEN'S BASKETBALL vs. Colby, away, 1 p.m.
WRESTLING vs. Hartford/Wesleyan, away, 1 p.m.
SWIMMING vs. SMU, home, 2 p.m.
NIGHTCLUB featuring The Marsels and Tom Parks, Harrington, 9 p.m.

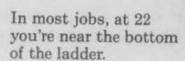
#### Sunday, February 6

MASS, Alden Hall, 11 a.m.
THE REEL THING, "Monty Python Live at the Hollywood Bowl," Alden Hall, 6:30 & 9:30 p.m. (\$1)

#### Monday, February 7

PHYSICS COLLOQUIUM in Olin Hall Rm. 107 on the use of probe ions, 4:15 p.m.

# Take Charge At 22.



In the Navy, at 22 you can be a leader. After just 16 weeks of leadership training, you're an officer. You'll have the kind of job

your education and training prepared you for, and the decision-making authority you need to make the most of it.

As a college graduate and officer candidate, your Navy training is geared to making you a leader. There is no boot camp. Instead, you receive professional training to help you build the technical and management skills you'll need as a

Navy officer.

This training is designed to instill confidence by first-hand experience. You learn by doing. On your first sea tour, you're responsible for managing the work of up to 30 men and the



care of sophisticated equipment worth millions of dollars.

It's a bigger challenge and a lot more responsibility than most corporations give you at 22. The rewards are bigger, too. There's

a comprehensive package of benefits, including special duty pay. The starting salary is \$17,000—more than most companies would pay you right out of college. After four years, with regular promotions and pay increases, your salary will have increased to as much as \$31,000.

As a Navy officer, you grow, through new challenges, new tests of your skills,

and new opportunities to advance your education, including the possibility of attending graduate school while you're in the Navy.

Don't just take a job. Become a Navy officer, and take charge. Even at 22.

#### 

Navy Officers Get Responsibility Fast.