



Kresge Foundation

Aids Project Center

WORCESTER, MASS. — Worcester Polytechnic Institute has received a pledge of \$150,000 from the Kresge Foundation for a "Project Center" which President George W. Hazzard has described as a "vitally necessary step in the course of implementing the WPI Plan," WPI's new type of education.

A former foundry building on West Street, where thousands of WPI students took shop practice until it was dropped from the curriculum, will once again become an area for student use through the Kresge gift. It will pay for renovation of the two-story red brick building that combined a commercial foundry with student shop practice, was built 71 years ago for \$11,000, and more recently has housed the college Buildings and Grounds Department with its maintenance crews.

Gardner T. Pierce, WPI director of physical planning and plant services, said there will be space in the building for most on-campus project work done by student and faculty project advisors. Space includes student work areas,

technical support shops and offices for project advisors and the project administration staff.

In project work, WPI students solve real-life problems in government, industry or elsewhere in the private sector of society, as an essential part of their education. Solution of two projects make up two of the four requirements for a degree under the WPI Plan.

The first calls for solving a problem in the student's academic specialty, such as chemistry or physics, or one of the engineering fields. The second project relates that specialty to social need in fields such as housing, air, water and noise pollution, transportation, health care, care of young and aged, law enforcement, state and municipal planning, industrial production and services.

The Project Center will provide working space and equipment to enable students to complete the physical part of their problem-solving projects. In its electronic support and machine-support shops, professional technicians will fabricate test models and

instruments for precision measurement and experimentation needed in project work but unobtainable in the commercial market.

The Kresge Foundation is located in Troy, Mich. It supports selected programs in five basic fields: four-year colleges, health care, music and arts, conservation and care for the young and old. Kresge grants are usually limited to construction, major renovation projects and purchases of high-cost equipment and real estate.

Kresge now joins several of the largest private and public organizations in the country which have supported the WPI Plan with major financial grants. These include, the Carnegie Corporation, the Alfred P. Sloan Foundation and the National Science Foundation.

Until the Project Center is completed its functions will go in the Washburn Building. Plans for a new Buildings and Grounds structure are under study. Its various functions are now housed in temporary quarters at several locations on the campus.

ROTC

by John Bunzick

Before my meeting with Colonel Horn of the Military Science (whatever that may mean) Department, I was psyched to find out what it would be like. There was no doubt he and I would disagree on the most very basic issue: i.e., the very existence of a military. But my purpose was not to convince the Colonel he should resign the Army, it was only to glean information on the role of ROTC.

As it turned out, I met with three persons from ROTC; Colonel Norman Horne, Colonel James Kennedy and Captain William Brethorst. I found three different views of ROTC, an interpretation unique to each, which was really no surprise. The school supports ROTC in only two small ways. The school gives ROTC support and approval by requesting it to be on campus, which WPI has done, in order to provide that opportunity for those who want it. WPI also supports ROTC financially with a total expenditure of \$3,105 of which \$1,330 goes to utilities and the rest going to supplies and equipment. The Army pays the major expense of ROTC including salaries, etc.

Captain Brethorst, who comes from Missouri, is apparently involved with recruitment, because he gave me a taste of the well-disciplined ROTC pep-talk I would have expected from a well-trained military man. When I asked what he felt the role of ROTC was, he certainly gave the most succinct answer, and also possible the most incomplete. He cited the department's formal conception of that role as to train the best possible Army officers.

He stressed why he felt it was important to have ROTC at WPI in order to aid in the production of officers from a diverse geographic origin as possible. This would help to avoid an army of all one type of person.

Colonel Horne seemed to have a better overview of the situation. He wanted to get away from the view of ROTC as a recruitment tool. The importance of ROTC can be seen when considering an army with poorly trained officers. It's very necessary for an officer, who may be responsible for the lives of fifty or sixty men, to be able to think very rationally under times of great stress, as one would encounter in a combat situation. Most Army officers are graduates of the ROTC Program, with two other major organizations, West Point and Officers Candidate School, providing the rest. Each organization will turn out a different kind of officer.

"It is a false impression that the Army wants war." People who have been in a war will not want another. Colonel Kennedy's views were shared by Colonel Horne and Major Brethorst. They feel it is necessary to be prepared in order to preclude war. The U. S. Army is very small in comparison (they are able, it seems, to kill more "enemy" people than many other armies lacking our technology). The purpose of ROTC in this light is to provide the most effective management for this business, which the Army is in fact must be considered. Each as such, it was agreed that no one would go into the Army for the money (starting pay for a 2nd Lt. is only \$8,675 per year), although many benefits are available. What then would be the motive for one to join the Army?

The answer is patriotism, or at least one very narrow view of patriotism. Colonel Horne feels that the Army is a necessary evil, because there always will be people.

I guess this means that there will always be people lacking the maturity to live with differences and lacking the morality to oppose justifying murder because of war.

Cultural Neanderthals in Caves of Steel

by David Liben

The cultural watershed at WPI is soon to experience a drought. This is nothing uncommon, as many of the readers of this newspaper know, or, if your tastes run to the bizarre, have at least been informed.

This most recent source of cultural dehydration is surprisingly, one of the few campus organizations which has consistently provided a haven for some of the culturally frustrated at WPI: the Masque, its drama society. Rejecting a slew of superb and for the most part quite contemporary plays, including "One Flew Over the Cuckoo's Nest," "The Odd Couple," and "Don't Drink the Water," their membership has elected to perform two one-act abortions which any playgoer would be tolerant indeed to not consider an insult of his intelligence.

The Masque plans to present as its first production of the year "The Mystery of Moldy Manor"; if the title alone is not enough to interfere with your digestion, perhaps a brief excerpt will suffice (my apologies for not being able to quote it verbatim): "Girl (struggling): Are you going to hold me for ransom? — Mad Scientist: Of course not. Let Ransom find his own girl... (and so on)" Since this play lasts, mercifully, for just a single act, it will be performed in conjunction with what appears to be an old "Perils of Pauline" script that should have been tied to the railroad tracks in lieu of its heroine. Fortunately, not all the members of the Masque are cultural cripples, and a minority was able to secure the inclusion of one worthwhile play, perhaps Edward Albee's "Zoo Story." This action subsequently prompted one member to liken the planned program to a caviar on Wonder bread sandwich.

This is, after all, just one occasion of the atmosphere of cultural immaturity prevalent at WPI, exemplified also by the minimal student attendance at most Cinematech and Spectrum presentations, the uninspired courses offered in the humanities, and the penchant for many of this newspaper's columnists to use inane pseudonyms. However, as mentioned, most readers of this newspaper are already familiar with the opinion that the only cultural growth at WPI is found in the life science labs. The only reason that makes it worth mentioning one more time is that this cultural vacuum is a betrayal of a concept that many of us at WPI hold dear — in fact, are staking our reputations on. I refer, of course, to the WPI Plan.

Agreed, few seem willing to reveal the exact nature of the Plan, but a pamphlet distributed by WPI recruiters in 1970 included this relevant passage: "The WPI PLAN, therefore, encourages the student to set his professional goals in the context of human learning — developing an awareness of our times in proper perspective; a sensitivity for beauty, truth, and human values; and an appreciation of great minds through their writings."

The word "encourage" is where WPI has been negligent; although the institute has made more cultural experiences available than are justified by student response, it has failed to encourage cultural growth. At present, the level of cultural experience for many WPI students does not extend much further than Groucho, Chico, and Harpo.

It seems to be an inherent assumption of the WPI Plan that the attitudes of the technologists, at least as a group, will have a decisive influence on our urban environment, culturally perhaps more so than materially, because they will be responsible for the structuring of our cities. Cultural appreciation is not, therefore, the goal; understanding is. But I doubt that there can be understanding without the cultural experience, or humane technologists without the understanding.

The institute is fortunate to have a faculty which for the most part comprises a group of culturally aware individuals. I therefore urge faculty members to take an active hand in encouraging their advisees to widen their cultural boundaries. It is, after all, part of the advisors' responsibilities to advance the aims of the Plan.

Unless WPI begins to encourage a cultural awareness among its students, and begins now, I can only conclude that the National Science Foundation, General Electric, and whoever paid your college tuition have mislaid their trust.

What's Inside

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WPI

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Editorial

Becker Dorm Vandalized
Riley Rug Destroyed

At the end of last year I wrote an editorial about the vandalism on campus. I was irritated at the time and figured that by this year kids might have grown up some. Obviously people on campus are acting as immature as ever this year, as exemplified by the damage done at a Becker dorm last Wednesday night and the theft of half of the Quiet Room rug in Riley.

Members of a certain fraternity 'raided' Bullock Hall at Becker late Wednesday night and caused a lot of malicious damage. Aside from scaring many girls, they poured molasses on rugs and furniture, emptied fire extinguishers and ended up with WPI Security, Becker Security, and the Worcester Police present. I would think that kids would begin to wise up and stop acting like children. If fraternities on campus think this kind of thing is funny and just a good time (I'm sure all fraternities don't feel this way), they are hurting more than I thought.

An expensive rug in the Quiet Room in Riley was cut in half and stolen last weekend. This rug was a gift to the school and now is totally ruined. Not only is it hard to believe someone would steal it, but to totally ruin it in the process is deplorable.

Both of these incidents point out the immaturity and irresponsibility of individuals and groups on the WPI campus. An individual may have freedom to do what he wishes, but only when he doesn't infringe on the rights of others.

To anyone who participates in disrupting or vandalizing acts on campus, grow up. To anyone who sees it happening, have the guts to try to stop it.

SCP



To whom it may concern:

Once again an anonymous contribution was received at the Newspeak doorstep: the same author as of the financial aid letter.

Contrary to your accusations, we are not trying to prevent your letter from reaching the paper, nor are we attempting to foster a publication of mediocrity, as you claim. All letters must be signed; if you wish to remain anonymous, your request is honored. In reference to your comment that you could sign any name, to the contrary, each letter is checked for authenticity and then published, especially those of a controversial nature.

If you want to see your letter in print and you wish to remain anonymous, that's fine. We'll see that it stays that way.

GFP

E.Z. Parker



"I Just Want You To Know I'm Behind You, Spiro... One Thousand Per Cent."

Letter

Dear Editor:

The Committee on Student Life is attempting to determine the problems which are currently of most importance to WPI students in order that this Committee can be of maximum service in improving the climate of student life on this campus. The "Constitution of the WPI Faculty" states that the function of this Committee is to evaluate "current practices in the areas of student environment, discipline, extracurricular activities, financial aid, scholarship, athletics, and employment placement." This charge is obviously quite broad and the areas for consideration will vary from year to year.

The Committee is most anxious to obtain the input of a larger portion of the student body and

faculty in making its decision as to which issues it should investigate this year. Recommendations will be very much appreciated and should be directed to any of the Committee members listed below.

Sincerely,

Student Life Committee

Prof. Herbert Beall, Chemistry Dept.

Prof. Paul Davis, Mathematics Dept.

Mr. Dennis Hattem, Student Mailbox 977

Prof. Robert Long, Physics Dept.

Mr. Wilford Lowther, Student Mailbox 1342

Mr. Brian Mellea, Student Mailbox 1473

Prof. John T. O'Connor, Economics, Gov't. and Business Dept.

Dean Donald Reutlinger, Student Affairs, Boynton 206

Mr. Lee Turner, Student Mailbox 2141

In order that we may adequately prepare for the upcoming Competency Exam Period, we request that all students desiring to participate in the Computer Science Dept. examination at the end of Term A make this fact known in writing to Prof. S.R. Alpert on or before Friday, October 14, 1973. Notification should include your advisor's signature.

The solution to one of old Tech's most persistent problems is no further away than the Worcester Center. E. Z. Parker has swept into town to transform the downtown mall's parking maze to coloring book simplicity.

The calm cow hand coruscates with confidence as folks follow colored rows of lights to colored parking garages in order to claim their cars with colored tickets. He daily deputizes the passing crowd by distributing "Deputy Parker" badges. Even the Worcester police detail at the center are part of the Parker posse.

E. Z. do you think you could help us out of our parking problems? Can we color code the campus? Can we teach Campus Security to recognize colors other than green? There is still room for your old paint at the visitors hitching post, E.Z. Please save our "pedestrian campus"

By the way, if you want to meet the super-hero of urban sprawl, he'll be appearing at the Galleria daily through the sixth. And on Saturday he'll be teamed with Tina, the 45" performing elephant. You guys all see there's nothing to do.

— Len Goldberg

IFC Corner

Worcester Polytechnic Institute
Interfraternity Council

	Pledge and Invitation (Paid once as Freshman)	Dues (Yearly)	Room (Yearly)	Board (Yearly) (7-Days)	Total of Yearly Expenses
Daniels			\$500	\$615	\$1115
Riley			\$425	\$615	\$1040
Morgan			\$500	\$615	\$1115
Stoddard			\$530	\$615	\$1145
Fuller			\$720	\$615	\$1335
Fraternity (Average)	\$110	\$80	\$491.81	\$609.87	\$1181.68
Fraternity (Range)	\$205/ \$45	\$108/ \$20	\$520/ \$427	\$692/ \$484	\$1320/ \$976

Offices of the Mass Delta
Chapter of Sigma Alpha Epsilon

Eminent Archon	Mike Benoit	Eminent Correspondent	Jay Cruikshank
Eminent Deputy Archon	Paul Carlson	Assistant Treasurer	Bruce Hutton
Eminent Treasurer	John Michopoulos	Sports Chairman	Joe Dzialo
Eminent Recorder	Joe Dzialo	Collegiate Council	Roger Leighton
House Manager	Jeff Hudson	Province Representative	John Connors
Steward — 3	Dave Black	Public Rel./Community Ser.	Paul Romanowicz
Open Kitchen Manager	Jeff Moody		Joe Dalesio
Social Chairman	Pete Tordo	Song Leader	Jim Hohorst
Pledge Trainer	Donn Matteson	House Photographer	Bill Holmes
Rush Chairman	Bruce Beaupre	Alumni Chairman	Jeff Moody & Bill Holmes
Scholarship Chairman	Rich Harabedian	Safety Officers	Rallye Chairman Paul Romanowicz & Jeff Hudson
Eminent Chronicler	Lloyd Boyden		Martin Burgwinke
Eminent Warden	Dick Leone	Homecoming Chairman	
Eminent Herald	Bill Holmes		
Eminent Chaplin	Roger Leighton		



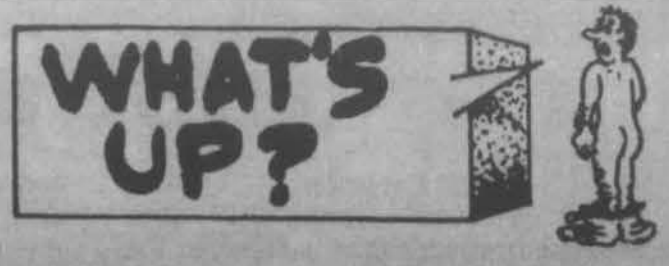
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Dear Friends,
Well, Miss Deb has done it again this week (and again, and again...), and so there won't be much today.
Love all ways (and I've only got 35 ways left to try...)
Miss Deb



Personal to R. — You're welcome for the info, and how about it sometime?



Tuesday, Oct. 2
VARSITY SOCCER. At M.I.T.
COPENHAGEN TRIP. Sponsored by the Alumni Association. (2-9).
ALUMNI POOL FREE SWIM. 11:30 A.M. - 12:20 P.M.; 4:00 P.M. - 6:00 P.M.; 7:30 P.M. - 10:00 P.M.
ELLSWORTH AND FULLER ELECTIONS FOR DORMITORY COMMITTEE MEMBERS. In the Wedge.

Wednesday, Oct. 3
VARSITY CROSS COUNTRY. At Wesleyan.
WPI STUDENT WIVES. Janet Earle Room. 7:30 P.M.
DISCUSSION ON "MEAL COMPLEXES OF DECABORANES". Prof. McGinnety. Room 227, Goddard Hall, 4:00 P.M. Refreshments will be served.
DORMITORY COMMITTEE MEETING. Faculty Dining Room. 4:00 P.M.
ALUMNI POOL FREE SWIM. 11:30 A.M. - 12:20 P.M.; 4:00 P.M. - 6:00 P.M.; 7:30 P.M. - 10:00 P.M.

Thursday, Oct. 4
J V SOCCER. U. Mass.
CINEMATECH 73 - 74. TYPES OF LOVE. "love", Hungary, 1971. Alden Memorial Auditorium. 7:30 P.M.
CHRISTIAN BIBLE FELLOWSHIP. Janet Earle Room 7:30 P.M.
NATIONAL ASSOCIATION OF POWER ENGINEERS. Morgan Dining Room. 8:00 P.M.
ALUMNI POOL FREE SWIM. 11:30 A.M. - 12:20 P.M.; 4:00 P.M. - 6:00 P.M.; 7:30 P.M. - 10:00 P.M.
STUDENT GOVERNMENT MEETING. Library Seminar Room. 7:00 P.M.
ASME. Prof. Lawrence Neale. "Alden Research Labs and their Contributions to Power Development". HL 109. 4:00 P.M. Coffee and doughnuts will be served.

Friday, Oct. 5
VARSITY CROSS COUNTRY. Lowell Tech, Nicholas.
'FRIDAY THE THIRTEENTH' COFFEEHOUSE. 8:00 P.M. - 12:00 Midnight. CONFERENCE on CONSORTIUM'S HEALTH STUDIES OPTION. 12:00 P.M. Room 319 Worcester State College. 486 Chandler St.
ALUMNI POOL FREE SWIM. 11:30 A.M. - 12:20 P.M.; 4:00 P.M. - 6:00 P.M.

Saturday, Oct. 6
VARSITY FOOTBALL. Middlebury.
VARSITY SOCCER. U. Mass.
J V CROSS COUNTRY. At Worcester Academy.

Sunday, Oct. 7
LENS AND LIGHTS. "Portnoy's Complaint". Alden Memorial Auditorium. 8:00 P.M.
ALUMNI POOL FREE SWIM. 1:00 P.M. - 4:00 P.M.

Monday, Oct. 8
J V FOOTBALL. Trinity.
ZAP FILM. "Home At Last", "Children of the Exodus", "The Illegals" Library Seminar Room. 7:30 P.M.
ALUMNI POOL FREE SWIM. 11:30 A.M. 8 12:20 P.M.; 4:00 P.M. - 6:00 P.M.
LONDON EXCHANGE APPLICATIONS DUE. See Prof. Schachterle. SL310.

Tuesday, Oct. 9
VARSITY CROSS COUNTRY. Rufts.
CHRISTIAN SCIENCE ORGANIZATION. Higgins Lab. 101. 6:30 P.M.
ALUMNI POOL FREE SWIM. 11:30 A.M. - 12:20 P.M.
NOTICE: All students desiring to participate in the Computer Science Dept. examination at the end of Term A make this fact known in writing to Prof. S.R. Alpert on or before Friday, October 14, 1973. Notification should include your advisor's signature.

Just a Precis of WPI

Gerald Forstater

As one considers entering WPI as a student, the first spot that is filled in the mind is that of prestige. Not a general egocentric type of affair, but a pinpoint out and out vanity. Once in the school, an enforcement of goal-appreciation and quality educationalism is subject to you, the object, as each and every class hour drones "Scientist-Engineer".

With the PLAN the attempt of the educational role is to develop a well-balanced individual, one of both society and technology. Without a doubt I must say there is out and out "floundering" on the part of more than half the students on the PLAN. I use the word flounder as a verb because I see most students are like fish out of the sea. The sea is the steady life one had before entering WPI. Relationships were well developed and ties with existing life styles were met with a "normal" amount of prospectus. Not at this school.

We are Engineers. We are not like everybody else. We are the future, we are the development of the prenatal desires of respected teachers and administration. As a result the WPI doom has been cast and is setting for its hardness test. That is, although the PLAN says we are training for a society bound position (if and when we get out), we end up just as the NON-PLANNERS of yesteryear.

Example 1: It is now a part of the PLAN that all arrive at a minors program befitting to a TECH student. We can take courses in English, religion, history, philosophy, music, and last of all history of technology. As it turns out, every topic one

can choose ends up with a "history of", even "history of psychology". (I might mention you cannot minor in psychology because you might find just how disturbed the situation really is.) With all courses involving "history of" as their forerunner, it is hard to imagine discussion or even seminar type affairs entering the classes. As far as I have seen all minors programs deal with a technological development of our well roundedness. As Confucius say: "Man who approach life like an equation end up like a null term."

Example 2: For years now the students at WPI have insisted there is no suitable social life at this school. If we classify and take account of the day to day styles of campus and off campus students, we can find "bunches" of Techies strolling together looking for extra-collegiate activities or just bottled up with study material. Therefore we count the first group as fraternity brothers. There is a basic and very strong reason why fraternities were and are such a large component of social life at WPI. The need of peer group acceptance in such cliques approximately keeps most individuals sane while also acting in a detrimental way against community inter-action (whether it be the WPI community, the town community, or the other college communities.)

The second group of individuals involves those with nothing better to do than hang around campus, get drunk, high, or go home. Going home seems to be making a head long surge these days. The third group we must label as "closet cases". Those who wrap their youthful energies

"closet cases". Those who wrap their youthful energies around notebooks, pencils, and grades. We are informed by our mature professors that "in the old days students didn't have time to watch TV or listen to stereo. We had more important things to do; we studied."

Now if you can't find a missing link between the PLAN and the esteemed nature of work, you're missing my point.

Example 3: THE CLINCHER

WPI has a tradition of sending Journals to parents and alumni. The Journal is both informative and subjective as to what goes on in the minds of the people in WPI. This month an article was published called, "The Theory of Alpha and Omega on Planet Earth".

As I see it this article befits the WPI outlook quite appropriately. Mainly due to the fact it is a technological explanation of our reasons for being involved with the universe. Because we are "Scientists and Engineers" dealing with theories, experiments, facts, and laws, the article directly subtracts any possible understanding of the human emotion so highly resourced in our lives. It seems quite evident that if one can qualify and quantify information dealing with our existence, a unique satisfaction can be obtained; that is, if it is possible to scientifically prove our existence on this earth, we can actually agree that we are in fact "living". This theory of Alpha and Omega is a perfect example of the TECH outlook as far as society interaction and adjustment goes.

If this scientifically religious atheism satisfies you maybe the PLAN as it is holds the perfect meaning in your life. If not, I suggest you come closer to a more complete individual. One of feeling and communication, with complete emotional resourcefulness. What the psychologist Maslow calls a fully-self-actualized person not computer.

Projects

by B.J. Dodge

As advertised, the IQP Center opened last week on the third floor of Washburn. In addition to its serving as a working space for students and faculty, it is a point of information-sharing. The Center staff is eager to help students find an appropriate project and advisor. They know a lot about what's going on in projects and a stop at the Center might save you a lot of running around. There are also two bulletin boards located in the IQP Center. One is for prospectuses by faculty members describing forthcoming projects; the other is for students to contact other students. Here are some of the projects on the faculty bulletin board:

Worcester Housing and Elderly Needs: Identifying and Assessing Present Resources — a study of the existing private housing stock in the city to measure its capability in serving the needs (cost, convenience, shelter, etc.) of elderly residents.

Information Transmission for Common Cause — Common Cause — the citizen's lobby group — attempts to initiate and

influence legislation in the public interest. This often involves a hurried mobilization of constituents calling, wiring or writing their congressman before a vote. This mobilization is now accomplished by a sort of telephoned chain letter. Is there a better way?

Optical Techniques to Measure Vibrations — the objective of this project is to develop a self-contained camera that can take a picture of a vibrating body which would show, in the form of a contour map or otherwise, just how the body is vibrating.

Congressman Drinan and New England Energy Policy — The staff of Congressman Drinan could use some help in its grapple with the energy problem. Needed are people with a good grasp of the technology and vocabulary of energy and an ability to relate this technology, through policy alternatives, to economic, social and environmental impact.

Planning for the 200th — The Commonwealth Bicentennial Commission is interested in having WPI students working on plans for the state-wide celebrations from 1975 to

1981. Without effective planning, the massive influx of tourists expected could have serious environmental consequences. Students stand a very good chance of seeing their efforts implemented.

For more details on these and many more projects, come to the IQP Center. The Center is open from 8:30 a.m. to 11:00 p.m., Monday to Friday, Saturday from 9:00 a.m. to 1:00 p.m., and Sunday from 2:00 p.m. to 6:00 p.m.

One of the objectives of the project educational mode at WPI is to encourage students to satisfy their need to create. Indeed, the unblocking and strengthening of this creative urge has been studied at many levels. J. M. Boyd and B. J. Dodge, as co-advisors, wish to develop the area of creative problem-solving at WPI. They would like to begin an interactive project with five or six students during B term 1973.

This project group will study and apply techniques of creative problem solving as well as examine the nature of creativity. This project can lead to an IQP for the students involved. The first group will serve as a nucleus to help define the direction of expanded educational emphasis in this area. It is hoped that this initial project will enable those involved to disseminate creative ap-

proaches through the campus. The group might serve as a consulting firm to other project groups, student government, etc.

Students who enjoy emphasizing their creative bent, or students who wish to strengthen their creative potential should contact either J. M. Boyd, Higgins 115, Extension 461, or B. J. Dodge, IQP Center, Extension 514, before October 12, 1973 to arrange for an interview.

POSSIBLE PROJECTS

One or two students full-time to set up a radio station near Colebrook.

N.H. Part of a high school vocational, educational program. Will work with school librarian with third class license. Housing and some meals provided. Large ski area and Motel nearby.

Help run a political campaign in Central Connecticut town of 17,000. Town council, Board of Education, Selectmen, and Constables at stake.

If interested in either proposal contact Domenic Forcella, Kaven Hall 214, Bernard Dodge, Association Project Administrator.

Tammany Hall "The Sign of Great Times"

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SUNDAY AFTERNOONS

The Fabulous "D.J."

2 p.m. - 8 p.m.

Monday Nights
Upstairs

Jack Diamond

"Great Times
Record Hop"

Downstairs

T.V. Football

Wednesday - Sunday

Great
Entertainment
Changing Daily

John Morgan
Returns

Wednesdays - Nov. 7th

A Tweed Production

W.P.I. Gets N.E.H. Grant

Worcester Polytechnic Institute has been awarded \$180,000 by the National Endowment for the Humanities according to an announcement yesterday (Friday) from the office of Congressman Harold D. Donohue.

"This grant represents a major contribution to WPI in the implementation of an essential element of the WPI Plan," said dean of undergraduate studies William R. Grogan, who will be the grant project director.

"The establishment of a humanities minor by all science and engineering students is one of the four degree requirements at WPI under the new WPI Plan. Several humanities areas are being developed including history, philosophy, literature, drama and music.

Dean Grogan said, "In the traditional engineering and science curriculum, a scattering of introductory humanities courses was often required. However, under the WPI Plan, the concentration of study now places the expectations of accomplishment in the humanities on a much higher level. An objective of the WPI Plan is to graduate students competent in their technical fields who also have the ability to place the world of technology in perspective relative to the cultural and

humanistic background that forms and guides civilization."

An interdisciplinary team under chairmanship of Dr. Donald E. Johnson, head of the Department of History, prepared the proposal which won the NEH grant.

They said that some effects of the grant, which covers a three-year period, will be felt immediately in the form of new library acquisitions and new "conference leaders" who will be hired to work with students on independent study and discussion groups during this college year. The grant covers salaries for faculty during the summer vacation period next year who will develop a new concept of interdisciplinary core courses in the humanities. By fall, through the grant, WPI will add two additional faculty, one in the area of history of science and technology and the other in the area of drama-theater.

As part of the grant, a visiting committee of outstanding scholars will be selected to review progress in the development of the WPI humanities program. People to be selected will have national stature in their respective fields of expertise.

Kent State Investigation Re-opened

by Curt Koehler

(CPS) — Last month's announcement that the Justice Department is reopening its investigation into the Kent State shootings came as a surprise to many who had assumed or hoped the tragedy was by now forgotten history. But to those who petitioned, sued and pleaded to obtain a grand jury proof of the incident, Attorney General Elliot Richardson's decision to renew federal investigative efforts represents the first favorable government reaction to the pressures of private citizens and a staggering accumulation of allegations.

Crucial to any new investigation of the shooting which left four students dead and nine wounded are two key questions:

— Was there a conspiracy on the part of the Ohio Guardsmen to shoot students?

— Did Terrence Norman, an acknowledged former FBI informer posing as a photographer the day of the incident, fire a pistol preceding the Guard fusillade, hitting a student and possibly triggering the Guardsmen?

At the time of the shooting, the Guardsmen were described as being under attack by a "mob" of students who had "hit... practically all of the Guardsmen... with missiles of various kinds." Canterbury concluded, "In view of the extreme danger to the troops at this point, they were justified in firing."

Photographs and witnesses of the incident, however, indicate the Guard had already dispersed the crowd and established a clear exit for themselves. Additionally, only one Guardsman required any kind of medical attention and a number of the Guardsmen were so unconcerned that they had turned their backs on the students at the time of the firings. Of the students wounded, the closest to the Guard was 71 feet away when hit and the closest student killed was 265 feet away.

Arguments that Guardsmen engaged in a conspiracy to open fire moments before the shooting began are based on reports that Guardsmen were seen to have grouped briefly at the bottom of a hill, marched to its top, turn almost in unison and begin firing. A Guard sergeant was photographed giving a gesture which corresponds to a Guard hand signal for an order to fire only a moment before his men turned and opened fire.

Other allegations concern the possibility of Norman firing a shot later described as "sniper fire." Norman is quoted in a letter from an Ohio Guard commander to Senator Birch Bayh (D-IN) as having told police, "I think I shot one of the students." A Little Rock, AK newsman saw Norman's gun turned over to a campus detective who opened the chamber and reportedly said, "My God, he fired four shots. What the hell do we do now?"

Norman, introduced that day by a Kent State campus police officer to the National Guard public information officer on the scene as "under contract for the FBI," was allegedly issued press credentials to photograph the demonstration for later prosecutions. The FBI report of the incident said Norman's gun had not been fired.

A team of Justice Department lawyers, headed by Robert Murphy, urged then Attorney General John Mitchell to authorize a grand jury investigation on the basis of the original FBI report. Both Mitchell and his successor, Richard Kleindienst, refused to order grand juries. The 8,000 page FBI document is said to be secreted away under a security classification in the National Archives.

As recently as May 25 of this year Leonard Garment, Special Counsel to the President wrote, "If a Grand Jury were convened it would bring no indictments, or bring indictments which would only result in acquittal.

Efforts to reopen the investigation include:

- a petition campaign to the President bearing 50,000 signatures,
- a suit involving parents of the slain students, two of the wounded students and a member of the President's Commission on Campus Unrest.
- a recently released book by Peter Davies entitled "The Truth About Kent State".
- a study by the Board of Church and Society of the United Methodist Church.

A crucial issue in the suit to compel a grand jury investigation is closely related to an issue involved in the current litigation over the President's Watergate recordings. In both cases the administration is claiming power to control the investigative powers of grand juries. The Kent State plaintiffs, following this reasoning, filed a "friend of the court" brief in support of Special Prosecutor Archibald Cox and the grand jury in the Watergate tapes case.

It's been suggested that attacks on the Justice Department's handling of the Watergate conspiracies plus a rash of allegedly "political" trials instigated by the government during the Nixon administration have contributed to Richardson's decision to overrule his predecessors.

The renewed investigation does not necessarily dictate the calling of a grand jury, however, the fact that the new investigation is being entrusted to Robert Murphy, whose team of lawyers recommended a grand jury three years ago indicates it is now a real possibility.

The over three years of legal complexity and bureaucracy and added new irony to the declaration of Brigadier General Canterbury on the morning of the shooting, "These students are going to have to find out what law and order is all about."

Boris Barfs

I AM BITCH
Mr. Helen Reddy

by Boris

I am bitch
Hear me roar
In volumes too high to ignore
Though I mooch too much to take this to the end
You've paid my way before
And you'll pay for me some more
But no one's gonna get me down again.
Men I despise
Although I love their cash
I try to get their eyes
When they look they get a bash
If I have to I can con anyone
I am cunning, I am ruthless
I am bitch.
You can drink but never dance
Show him who wears the pants
Make him determined to help me achieve my final goal.
And I'll come back even sleazier
To get his money a little easier
Cause he's deepened the greed in my soul.
Yes I am wise
But it's their glands that are to blame
Yes they pay my price
But look how little they gain
If I have to I can con anyone
I am sneaky — I am fatal
I am bitch.
I am bitch.
Watch me grow
As all the free beer starts to show
As I spread my liberated hands around your neck
I'm still an embryo
With an infinite distance to go
Until I turn him into a wreck



(CPS) — Lon Nol is the only world leader whose name is spelled forward and backward the same way. (A Palindrome)

"Say Hey"

Says

Goodbye

We (some of us at least)

deeply regret the announcement last week of

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looked up to him for so

long. Goodbye Willie!

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R.O.T.C. Goes Co-ed

WORCESTER — An Assumption College freshman has broken the all-male barrier and enrolled in the Army ROTC program at Worcester Polytechnic Institute. She is Miss Joan Adamaitis, 17, daughter of Mr. and Mrs. John A. Adamaitis of 4 Whitney St., Worcester.

Miss Adamaitis is a foreign language student, interested in government service, who was allowed to register at Assumption College with only three years preparation, because of her exceptional scholastic record at Doherty Memorial High School.

Because she is attending a Worcester Consortium for Higher Education College, she is able to cross-enroll for ROTC at WPI on her Assumption tuition at no extra fee. She also will compete for a three-year ROTC scholarship. If

she wins, it will pay for all books, fees and tuition at Assumption, and she will receive \$100 a month for three years, prior to receiving a commission as a second lieutenant.

Col. James E. Kennedy, head of the WPI military science department, said it is not too late to sign up for enrollment in WPI ROTC for this semester, for male or female students at WPI and the other Consortium colleges in this area. Others may sign up for Term B or its successors prior to Nov. 2.

WPI commissioned its 1000th male officer in June of 1973. Miss Adamaitis will be their first woman candidate for a commission, under a change in policy during the summer, when WPI received permission from higher headquarters to enroll women students in Army ROTC.



Mission (Im) possible

by Dave Salomaki

In case you hadn't noticed, and considering the typical Techie involvement, this is a very likely possibility, there is a new publication on campus. The Monday Memo, a short newsletter of sorts, is Roger Perry's answer to the obvious lack of communication throughout this campus. This weekly publication prints various brief topics considered to be of interest to the WPI community, including the recognition of people who have achieved certain goals and honors, personal news of general interest, and reports of happenings, past and to come to, the WPI area.

According to Mr. Perry, the public relations mastermind of Tech, the idea for this publication originated last spring when it was noticed that there was a need for some vehicle of communication to all. With the Plan now in full swing, and the advent of many projects and the like, there seemed to be more than ever a need for good communication among students, faculty and staff. This Monday Memo was designated as a central clearing house — outlet for information that people would know what others are doing. Another hope was that this publication would cut down on the mass of unread papers which cross the desks of so many faculty and staff by having people send to this paper memos and notices which might be sent to a large number of other people.

Monday Memo differs from our paper, the WPI Newspeak, in a couple of ways which justify its existence as a separate entity, rather than molding it into part of the Newspeak. First, it is planned that Monday Memo will be a weekly publication throughout the whole year, whereas Newspeak is printed weekly only while students are in school. Secondly, Monday Memo is planned more for faculty and staff edited by themselves, while the students are urged to read it for information. On the other hand, Newspeak is printed by and mainly for students, faculty—administration are urged to read it for a different type of information. Moreover, Monday Memo is intended to be a very terse paper, printing the basic facts and giving references as to where

more information could be obtained. Newspeak is a much more literary newspaper, going into depth and printing stories as its basic facet, rather than merely information.

Information is sent in and collected for Monday Memo, all week and the collation and printing takes place Thursday and Friday. Roger Perry, the coordinator, Andreas DeRhoda, a professional writer for the school and Ann Barnes, Mr. Perry's secretary, make up the staff of Monday Memo; they are not paid for their work on Monday Memo as such, and the minimal cost of paper and stencils is covered by the Public Relations Budget. In hope that Newspeak and Monday Memo might work as a team, any leads Monday Memo picks up are given to Newspeak weekly so that in-depth articles may be written if so desired.

So far, three editions of Monday Memo have been distributed, with a fourth out this week. Outside participation in the sending in of news has increased every week, and hopefully this trend will continue. Thus far, a major part of the staff's work has been to determine exactly what they will and won't publish for they do not wish this to become a type of chit-chat hometown newspaper, any material which they do not publish they can send to a proper department (such as job openings, etc.). As with most things on this campus, the success of this venture depends on outside participation and enthusiasm, and realizing this fact, the staff printed in the first edition that Monday Memo would self destruct after eight weeks if opinion seemed to show that Monday Memo was not being supported or was not fulfilling its purpose. These next four weeks then, can make or break this attempt to provide a means of communication; if you are against this idea, either let people know, or do nothing. Both will further your better interests; if you want this link to remain open, again let people know, or send contributions—comments to WPI News Bureau, Boynton Hall, Rm. 202, (753-1411 Ext. 305 or 306) or mail to WPI Box 3000. The success or failure of this mission will depend on you. Good luck, staff.



ARE YOU SURE?

There's probably more uncertainty about the most important matter in the world than about any other. Let me illustrate:

If you were to ask 100 people at random about the war, politics, or pollution, you would get a fairly definite opinion from most.

But ask the same 100 people, "Are you Christian?" or "Are you going to Heaven when you die?" the vast majority would answer with varying degrees of doubt — i.e., "I don't know," — "I'm not sure," — "I'm working on it," etc.

Now most of these same people would tell you they believe in Jesus Christ, and that they believe in Heaven; yet they don't know whether or not they are going to Heaven. What, by the way, would your answer be?

Most of us know definitely whether or not we are working or married; yet we do not know whether or not we have eternal life...

Basically, the misunderstanding revolves around what is involved in attaining eternal life and going to Heaven. If you were to ask the average person what one must do to have eternal life, he would probably answer by listing one or more of the following items:

1. Join a church
2. Be baptized and confirmed
3. Live a "good life"

4. Obey the Ten Commandments
5. Live by the Sermon on the Mount
6. Go to church regularly
7. Follow the teachings and example of Christ

Now, all of these represent something that man does, or tries to do. They reflect the popular idea that eternal life in Heaven is a reward to be won. But Jesus said, "This is the way to eternal life — by knowing you, the only true God, and Jesus Christ, the One you send to earth!" (John 17:3)

The Bible further makes it clear that we cannot win or earn our way to Heaven. Eternal life is not a reward for what we have done or tried to do; it is a free gift.

"... the free gift of God is eternal life through Jesus Christ our Lord." (Romans 6:23)

"Because of His kindness you have been saved through trusting Christ. And even trusting is not of yourselves; it too is a gift from God. Salvation is not a reward for the good we have done, so none of us can take any credit for it." (Ephesians 2:8,9)

So long as a person thinks that he must earn or merit his way into the presence of God, he can never be certain that he is going to Heaven, because he is generally honest or sensible enough to realize that he is not able to be good enough to measure up to God's perfect standards. And for one to say, "I know I am going to Heaven," sounds like the ultimate in pride and boasting, if Heaven is reached through good works.

The Bible teaches that we must realize that we cannot be good enough, that we cannot merit our way to Heaven — and that's what we do not need to! But we are to realize, instead, that the way to Heaven has been opened by what Jesus Christ has done for us. No matter how bad or good we may be, or think we are, any one of us can qualify.

The Bible tells of those who are "Trying to make themselves good enough to gain God's favor by keeping... laws and customs, but that is not God's way of salvation. They don't understand that Christ gives to those who trust Him everything they are trying to get by keeping His laws. He ends all that!" (Titus 3:5)

You see, God sent His Son, Jesus Christ, to pay for our sins — yours and mine — by His death on the cross. He paid for eternal life, and now He offers it to you and to me as a free gift. By simply recognizing God's payment for our sins and our salvation, the matter of our eternal destiny is immediately resolved.

This is the way, and the only way, to know for sure that you have eternal life. Do you have this assurance?... (+) We would like to help you know for sure if you have eternal life at the Christian Bible Fellowship which meets every Thursday evening at 7:30 in the Janet Earle Room in Alden.

+reprinted with permission from the American Tract Society, Oradell, N.J.

Ford Hall Forum

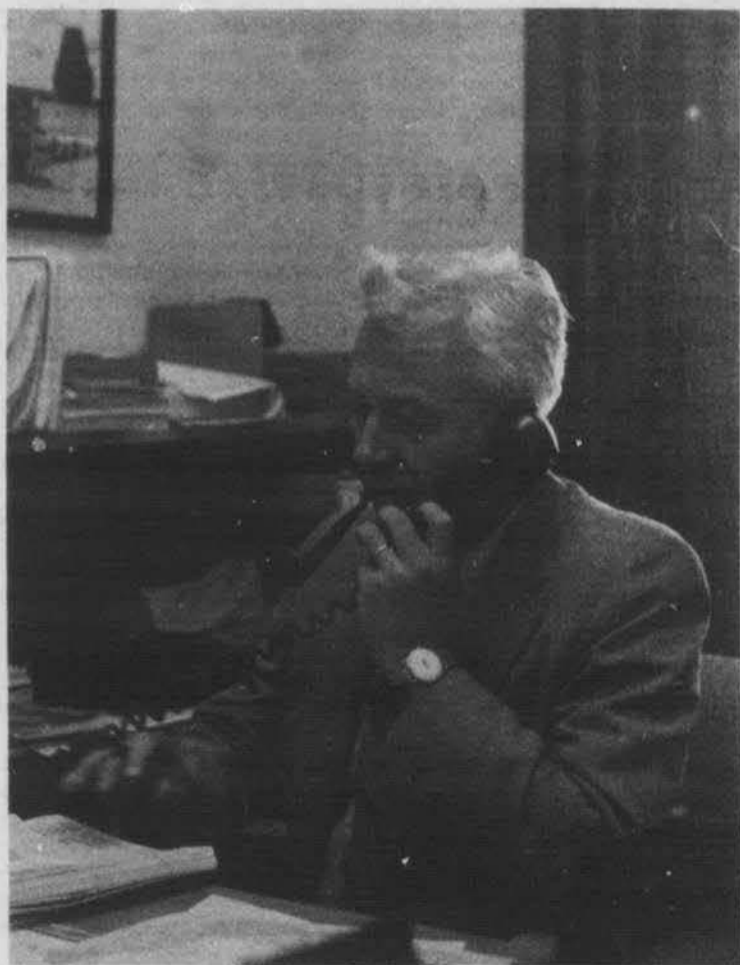
The Ford Hall Forum in Boston is the oldest continuously operated public lecture series in the United States. It is, and has been for 65 years, a meeting ground for all people in the interest of truth and mutual understanding. It is a catalyst of social and political thought. It brings the thinkers, the movers, the newsmakers of all points of view to the platform, and gives the audience an opportunity for free and open give and take, during the question period, with outstanding authorities in various fields.

Membership for students is only \$5.00 a year. (For faculty it would be \$10.00.) Among those scheduled this fall are:

CARL BERNSTEIN and BOB WOODWARD — Pulitzer Prize winning Washington Post reporters for Watergate expose.

SIR BERNARD LOVELL
AYN RAND
DR. THOMAS A. HARRIS
JUDITH CRIST
HERMAN KAHN

Anyone interested in obtaining a membership form and/or going to one or more of the Ford Hall Forum lectures, contact Marty in SA204 or drop a note in Box 1484.



Monday Memo's Mastermind Roger Perry. Photo by J. Bunzick

The Boynton Bunch

by W. T. Lowther

Boynton, the house on the hill, what strange happenings go on there? To most if not all of the people on campus, Boynton is a maze of red tape and corridors of cubicles containing 'who knows what', so I shall attempt to define the order of Boynton bosses and business.

CHARLES M. COCHRAN
Boynton 105
Manager of Auxiliary Operations
Auxiliary Operations is defined as any of the money-making facets of WPI.

The job entails overseeing and/or directly controlling the following areas:

- 1) Mailing and Duplicating — Boynton basement
- 2) The Central Mail Facility — Daniels Hall
- 3) The Food Service — Morgan Hall
- 4) Budget of dormitories — Room

damage and relations with the Resident Advisors are part of this job.

- 5) The Bookstore — Daniels Hall
- 6) Higgins House — Planning and scheduling of social and educational events.

GARDNER T. PIERCE
Boynton
(Office of the President)
Director of Physical Planning and Plant Services

Mr. Pierce administers maintenance of the campus (Buildings and Grounds, etc.). Much of Mr. Pierce's activities are directed toward the implementation of the C.W. Moore plan for WPI, a comprehensive physical development plan for the campus. A copy of the plan should be in the Library.

Present projects awaiting completion are: Ellsworth-Fuller; The Wedge; Riley Basement; Salisbury Hall.

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WILLIAM F. TRASK
Boynton 205
Associate Dean
of Student Affairs

If you see someone who looks a little old for a student, yet he's around at meetings you've gone to, it might very well be Dean Trask.

Dean Trask's job is very student-oriented (Student Affairs); he's in charge of Resident Advisors, is also advisor to the fraternities, and is in charge of dorm placement



(roommate selection). He also handles the hassles which involve R.A.'s and hassles which require room changes. In matters such as Ellsworth and Fuller, he and Chuck Cochran work as a team, since their areas of responsibility overlap.

As a note, Dean Trask is Chairman of the Board of the Pub.

BRIDGE CLUB RESULTS

Tuesday night the Tech Bridge Club held its weekly duplicate bridge match. The winning team was F. Koenig and G. Gover. Second was R. Kibler and Karani and third was R. Enos and E. Macs. Nine teams participated. Anyone interested in learning the game or in playing in the duplicate match is welcome to stop by. The Bridge Club meets in the Snack Bar (under Riley) at 7:00 p.m. on Tuesdays.

Ni ya Pugs



Corporations Help Fund Drive

WORCESTER, MASS. — Worcester County corporations have begun an early and generous response to Worcester Polytechnic Institute's campaign to raise \$18.5 million in a five year program, according to H. Ladd Plumley, retired chairman of the board at State Mutual Life Assurance Co. of America, who is in charge of the WPI solicitation of corporations.

Plumley announced that WPI has received a pledge of \$250,000 from Morgan-Worcester, Inc. He said it would endow a distinguished instructorship on a rotation basis to attract a continuous flow of exceptional younger faculty and thus foster the atmosphere that results from the presence of new people and new ideas on campus.

Plumley announced that other major pledges received to date are: The America Group, \$50,000; Paul Revere Life Insurance Co., \$40,000, and Worcester County National Bank, \$20,000.

"Out of the total of \$18.5 million, the share to be raised from corporations is \$1.6 million," Plumley said. "Of this amount, \$800,000 is assigned to the Worcester and Worcester County solicitors as their goal."

Plumley said, "We are indeed fortunate to have enjoyed for more than a century a close relationship with the industrial community which is based on the human resources that WPI has provided to the manufacturing and commercial interests in the region."

Campaign Chairman Paul S. Morgan, president of Morgan Construction Co., said that the \$18.5 million to be raised (called The Plan to Restore the Balance) will be used for endowment, new and renovated building, operating needs and the ultimate conversion of the college area to a pedestrian campus. He said growth of the WPI

Plan nationally acclaimed, is limited by need for increased funding.

On the Worcester Committee, seeking donations from area corporations, are: Carl W. Backstrom, retired, National Standard Co.; John W. Coghlin, president, Coghlin Electric Co.; Irving James Donahue, Jr., president and treasurer, Donahue Industries Inc.; Gerald Finkle, president, Wachusett Molding Corp.; Raymond J. Forkey, president Coppus Engineering Corp.; Howard G. Freeman, president, Jamesbury Corp.; James N. Heald, II, vice president, Cincinnati Milacron-Heald Corp.; Milton P. Higgins, chairman, finance committee, Norton Company; George L. Hogeman, president, Paul Revere Life Insurance Co.; Paul S. Morgan; William W. Rawstron and J. S. Ribeiro, vice presidents, Jamesbury Corp.

NO PEACE PRIZE THIS YEAR

The Nobel Peace Prize Committee announced this fall that it would not select a winner this year, apparently in protest of the nomination of Richard Nixon.

Olaf Henriksen, a member of the committee, said, "When a man who had dropped a trillion tons of bombs on small country in the last six months is nominated for a peace prize, it is time to stop giving a peace prize. This madman has dropped more bombs than anyone in the history of the world, including Adolph Hitler."

M*A*S*H GOOD

Richard Nixon's mother once observed that Nixon was the best potato masher one could wish for."

The late Hannah Nixon said of her son: "He used the whipping motion to make them smooth instead of going up and down like the other boys." She said that when she used to visit Dick and Pat, her son would always "take over the potato mashing" in the kitchen.

Perhaps the President explained his potato mashing talents recently when he commented, "I have a fetish about disciplining myself."

NERVOUS

M. Sgt. Grant Schulke says he resents attempts by the Air Force to test him for insanity because he wanted to bring court martial charges against President Nixon for the Watergate scandal.

"I'm quite normal, aside from being nervous as hell," said Schulke, free on a limited military pass from Fitzsimons Army Medical Center at Denver. "Now I've got to prove that I am sane."

"From the very start, I expected everything I'm getting now."

Schulke, 44, a 23-year Air Force veteran, was hospitalized at Fitzsimons last week for psychiatric tests. He had asked superiors at Lowry Air Force Base to help him prepare charges of treason and obstruction of justice against Nixon.

Schulke attempted to file the charges under the Uniform Code of Military Justice. But Pentagon officials said the President, as commander-in-chief, was not subject to the code.

GRANNY ISN'T A PUSHER

PHILADELPHIA (AP) — A 90-year-old woman has been acquitted of a charge of possessing heroin even though the judge said he felt "the arresting officer did his duty."

Common Pleas Court Judge David Weiss found Frances Kelly innocent yesterday, took her hand and helped her from the witness stand.

A Philadelphia patrolman testified that he spotted the woman on a school playground earlier this summer passing bags of heroin to three young boys.

He said that when he approached she tried to flee by scaling a wire fence.

BEAUTIFY A BOMB FOR PEACE

The U.S. Army is currently involved in a massive beautification program designed to, as one spokesman put it, "clean up our image."

The spokesman said the Army has already painted some 500 nuclear warheads in "several decorator colors."

He added that the program is receiving wide support from army personnel. "The boys are all falling into line to support our 'Beautify A Bomb Week,'" he said, "and we expect great support for our upcoming 'Pretty Up A Parachute Week' and 'Tidy Up A Tank Week.'"

The only problem is a general shortage of paint due to the recent impasse in our negotiations with the Far East, where most of the paint reserves are found.

But the spokesman said that won't stop them. "We can make do with happy faces when we run out of paint." He also said the Army is ordering a large number of "Have A Good Day" bumper stickers for use on tanks in Laos.

BETTY CROCKER CANNED

The center for science in the public interest is awarding what it calls its "Second Annual Bon Vivant Michyssoise Award."

The award is a golden garbage can — and is presented annually to a food producer that the center believes has not been particularly concerned about supplying top quality products to consumers. Last year, the award went to the entire American processed food industry.

This year's winner is Betty Crocker.

Student-Alumni Relations

The Student-Alumni Relations Committee held its first meeting, a luncheon, on Sunday, September 23rd. The committee chairman is Lenny Polizzotto, '70, and consists of alumni Frank Calcagno, '71, Ralph DiIorio, '70, Paul Evans, '48, Jeff Petry, '72, Ray Cherenzia, '73, and Steve Hebert, '66, and undergraduates Judy Nitsch, '75, and Jim Aceto, '75. The committee was formed to make alumni more aware of changing trends on campus, such as the Plan and project work, and possibly make alumni available as project consultants and— or advisors. A service for juniors and seniors in financial management will be started with

lectures given by stockbrokers, lawyers and insurance agents, possibly WPI graduates. These will be to inform and counsel as to how to go about looking into these areas.

On November 3rd, a gathering of the permanent class officers for the past ten graduating classes will take place here. Different aspects of the Plan will be explained, a student panel will discuss WPI as they see it, and alumni will be given tours of the campus (to show the new project center, the Wedge, the Ellsworth-Fuller dorms, Daniels Hall renovations), followed by a luncheon and the football game.

NO CHARGE CROSS REGISTRATION

Worcester Polytechnic Institute students may take courses at nine other Worcester colleges - at no charge.

What is it like to take a course at another college?

Ask:

- | | | |
|--------------------|--------------------|---------------------|
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| Richard Allen | Brian Guptill | Michael Pagliuca |
| Michael Amaral | William Hackenberg | Janice Painter |
| Dennis Anctil | Vern Hatt | Thomas Palumbo |
| Frederick Anderson | Frank Heirtzler | Edward Perry |
| Edward Berman | David Hubbell | Michael Peterson |
| Alden Bianchi | Constance Huff | Elizabeth Poulin |
| Norton Bonaparte | Steven Hunter | Leonard Redon |
| Gary Boynton | Lambros Iossif | Glen Richardson |
| Robert Bradley | Louis Isgur | Michelle Riel |
| Anthony Cappuccio | Albert Jencyowski | Anne Rodier |
| Steven Chan | Tom John | Geary Schwartz |
| Alan Chandler | Steven Kay | Albert Shahnarian |
| Susan Charow | Denis Kokernak | Steven Silva |
| Merrick Cohen | Peter Kotilainen | Richard Sliwoski |
| Lynn D'Amico | Daniel Lapen | Thomas Stowe |
| William Delphos | Deborah LaPlante | Gordon Sturm |
| Paul DeMeo | Kenneth Larsson | Kenneth Szefflinski |
| John Diaz | John Lauring | Jeffrey Tacconi |
| Charles Dimarzio | Kenneth Levy | Paul Teirstein |
| Michael Divis | George Lewis | Michael Turnamian |
| Allen Downs | Richard Lloyd | T.S. Venkataraman |
| Cheryl Ebel | Edward Mahler | David Wade |
| John Fellows | Stefan Makuch | Charles Waldron |
| Domenic Forcella | James Martin | Bruce Webster |
| David Freed | Thomas McGowan | Andrew White |
| Louis Freedman | Jerry Melcher | Kenneth Winnick |
| Terry Fuller | Victor Melechow | Neal Wright |
| Gary Golnik | Mark Mooradian | George Wesowitch |
| Robert Gordon | James Morocco | John Zikopoulos |
| Patricia Graham | Harvey Neilson | Eugene Zimmer |
| | Richard Nilson | |

They take courses at Consortium colleges.

For cross registration information see your Registrar,

Miss Curran.

Food Committee Meeting

by Bruce Minsky

The Food Committee met Wednesday, September 26 in the cafeteria, and the following major topics were discussed.

1) Second's Line

The Committee complained about the general confusion pertaining to the seconds line. Mr. Hiza stated that he did not have the equipment for a separate dispensing station, however, he will instruct the food dispensers to serve seconds to every third person.

2) Dirty Silverware and Coffee Cups

A kitchen crew member who was present at the meeting said the dirty silverware was caused when it was put in the machine upside down. This can be corrected if everyone places their silverware facing in one direction. The dirty coffee cups are the machine's fault, and Mr. Hiza said there would be spot checks made.

3) Yogurt

At the present time, yogurt is still too expensive. Mr. Hiza stated that he would rather concentrate more on keeping the unlimited seconds policy.

4) Macaroni and Potato Salad

The Committee has had comments about the lack of these salads. Mr. Hiza said he would put a larger quantity out.

5) Ice

Mr. Hiza said ice was available (for parties, etc.) to students if by the end of the day, there is any extra. However, there are only two small ice making machines, which limits the quantity. He suggests that you tell the kitchen a couple of days in advance and they will do all they can to help you.

6) Napkins, Trays, and Silverware

There were some complaints about napkins being put into the dispensers backwards. Mr. Hiza said this will be corrected. There were also some complaints that during the course of the meal, sometimes the kitchen would run out of clean trays and silverware. A representative from the dishroom said the delay was caused when the bones clog the system. Students are asked to dump their bones to help prevent any delays.

7) Waffles

Numerous complaints were voiced against the "hard" waffles. Mr. Hiza said he would clear up the situation with the chef.

8) Seating Room

During certain hours there is not enough room to sit. There was a suggestion that the room adjacent to the faculty dining room should be used. Mr. Hiza said it wouldn't be feasible because there are usually functions in the room, and on some days it could not be cleared in time. Also, last week some people left their trays in there, which didn't help the situation.

9) Comment Slips

Comment slips were distributed to each food rep. If a student wants to voice a comment about a meal or any other aspect about the dining hall, he should see his respective food rep and fill one out. All comment slips will be read.

Mr. Hiza asks the students not to bring food out of the dining area. This practice also causes shortages on ice cream. If this continues, ice cream will have to be dispensed at the dessert section to assure that everyone gets at least one. Also, when a student takes eight bars, this doesn't help any.

St. Gv. Notes

Student Government Meeting
September 27, 1973

Present: Dave Lcpre, Ted Ledden, Jim Hall, John Young, Brzozowski, Ron Materniak, Bill Delphos, Khanh Tran.

Committee Reports:

IFC — The Marathon Basketball Game will be held November 2 and a request for \$100 to help meet expenses of organization was granted.
CHB — The hearing board is now complete and is about to hear first case.

New Business:

Two students are needed to serve on the Committee for Student Evaluation of Faculty. Any student interested should attend the student government meeting when appointments will be made.

The Freshman Class and Dormitory Hearing Board Elections are for October 16th. Petitions for the positions must be submitted by October 14th.

A motion was passed to set up a \$50 reward for information leading to conviction of the individuals who stole part of the Riley Quiet Room.
Ted Ledden was appointed permanent secretary of the Student Government.

Next meeting is October 4, 1973, at 7:00 p.m. in the Library Seminar Room.

There will be a meeting of all interested in these Intersect Courses: AB 470 White Mountain Winter Mountaineering Workshop, 470 White Mountain Winter Mountaineering Expedition on Thursday, October 4th, at 7:30 p.m. in GH 227. All those interested who are unable to attend, get in touch with Garrett Cavanaugh at PKT, 757-9971 or box 444 or no. 2392.

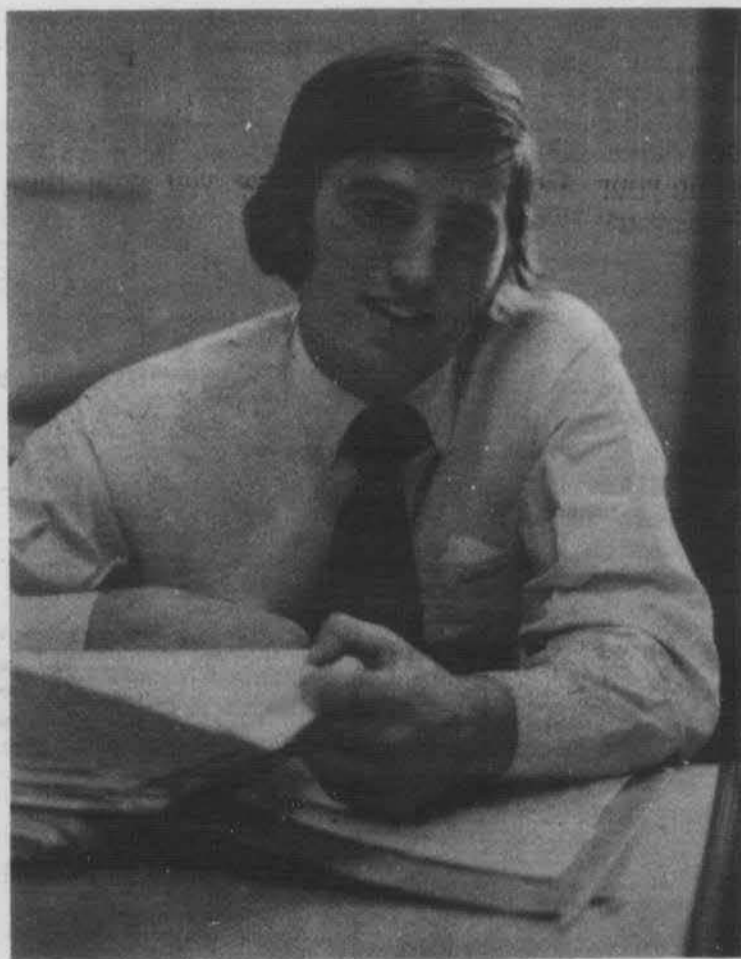
The Saga of Amy and "Ham."

This year we have two new people working in the Admissions Office. They are Amy Schnetter and Hamilton C. Clark. Both arrived July 1st to start work.

Miss Schnetter is working with Dean Nourse as Assistant Director of Admissions and also Assistant Director of Student Affairs. When asked how she about the Plan and the school she replied, "I think the Plan is great. It is very innovative and reflects everyone." Amy's main job will be visiting high schools and trying to get more girls enrolled at WPI. She will also help as a counselor to girls.

Amy who is originally from New Jersey, attended Franklin & Marshall College in Pennsylvania. She is at present living in Franklin apartments. Our second enthusiastic person is Hamilton Clark, who is Assistant Director to Dean Nourse. Hamilton, like Amy, is very excited about the Plan. His job will be almost like Amy's — visiting high schools. He also hopes to coach the freshman crew team in the spring.

Hamilton, originally from Cambridge, Ma., presently lives in Webster. He was graduated from Trinity College in 1972. We would like to give a warm welcome from all of WPI to the two very much alive people — Amy Schnetter and Hamilton Clark.



Hamilton Clark Photo by John Bunzick



Amy Schnetter Photo by John Bunzick



Congratulations Ginny and Denise their successful St. Party.

Jean Shepherd

by Richard Haskins

Spectrum, sponsored by the Fine Arts Committee of WPI, opened this year's series with a man whose achievements and abilities as an entertainer should be common knowledge for anyone who lives in our society. Jean Shepherd, speaker, humorist, author and actor, has been at WPI and I guarantee that he was worth missing an episode of The Star Trek series. Jean, detoured and delayed by one of our local airlines, drove from Manchester, N. H. to entertain, relate, and inform the receptive audience of such events as his troubled teenage years at the Warren G. Harding High School. Mr. Shepherd, as a theatrical artist, has successfully assumed his societal responsibility of satirizing and commenting on the issues at hand, and as a skillful psychologist demonstrates to us the lighter side of our heavily weighted problem.

A typical comment of his perceived Institute Road as Worcester's own Watergate scandal. In his role as a "free lance human being", he questions such things as, N. H.'s political commentary on their license plate, "LIVE FREE OR DIE". He projected N. Y.'s counterpart should read, "GET ALL YOU CAN" or N. J.'s "SCREW THEM ALL". He delved into his busy years spent in residence in the alphabetic ghetto (people whose last name begins in the last third of the alphabet and usually get placed in the back of the classroom). He demonstrated his techniques in dodging those questions which might have displayed his scholastic inefficiencies spawned from the ghetto. Mr. Shepherd's hard-core satire insults many, but the guilt that is derived really seems to be our own underlined social failures.

For those of you who did attend have gained insight into the skillful art of dodging questions and should reward yourselves with 20 more points to your humane technologists rating. Modestly, I'll take 10 points for writing this article.

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Amy Schnetter Photo by John Bunzick

CHEAP THRILLS

Survival Within The Bonds of The System

Surviving in the milieu of the Institute means living as well as possible in a highly artificial environment. With this in mind and recognizing that academic excellence is the rightful focus of the environment, the sophisticated student seeks to discover the finer truth's in life: hedonism. The current ethic dictates that sex, booze, and drugs (not necessarily in that order) be the golden calves of the freakier social system, and the enterprising sophisticate can find all in abundance.

Unfortunately, there flourishes nearby this campus an equally enterprising species of female: the highly dangerous Husband Hunter (Maritus Desperatus). From this predatory creature no man, not even the most gruesome Quasimodo is safe. The danger is compound since, in the immortal words of Redd Foxx, "They got what we've been looking for all this time."

Not that we wish to decry the institution of marriage, it's simply that many men prefer to preserve their single status as long as possible. But the pursuit of true hedonism requires a certain amount of social contact with females (unless one is the type who reads Plato's Phaedrus to look for a good line), and thus a knowledge of how to survive the hedonistic forays (or, in high school parlance, "dates"). For those of us yet inept in the art of refusing a subtle proposition to propose, a few recommendations are in order.

To begin, if you are unmarried and inexperienced, you are probably desperate enough to accept blind dates. Well and good; but first ascertain your companions major: if it is Elementary Ed., shy away; she may indeed intend to teach, but only to supplement her spouse's income. Also find out to what organizations she belongs: sorority girls are notorious hubby-hunters among other things.

Bring up the subject of marriage with your date — subtly of course — and take careful heed of her stated attitudes: "I haven't thought about it" means she's willing. "I want to finish school first" means you're in trouble. "Oh, I'll never get married" means she's already picked out the preacher. If she simply says "yes" take her home quickly.

You will find the more dangerous hubby-hunters are the ones who lure you past this conversation state. At this point be on the look out for the lair. A girl living at home probably knows the value of money and the things it can buy — booze, drugs — and is a fairly safe bet. On the other hand, a girl living in an apartment knows the value of tactic and should be watched!

If your date does live in an apartment, rate her on The Roommate Scale. Two or more are a good omen. One warning: they may both be in it together. If she lives alone, brother, are you in deep.

A girl who invites you into her bachelorette apartment on the first date is gunning heavy. One who further mixes you a nine-to-one Gibson is truly desperate. The ultimate attack comes when she starts to strip. Unless you knew before hand that she is a nymphomaniac (in which case we know why you're there, heh-heh-heh!!) there's only one thing to do: Run! Before or after, but run.

In all fairness to the ladies, we realize that the Maritus Desperatus comprises but a minority of their number. However, as we have said, survival in pursuit of hedonism is necessary if one is to know the true meaning of "The Good Life". We leave you with the words of Nikita Khrushchev, straight from Bartlett's: 'Life is short; live it up.'



Wood Seminar

An excellent seminar on wood, coordinated by the C.E. Department and the ASCE, was presented Wednesday, Sept. 26 in the library seminar room. As defined by the guest speakers, the purpose of the presentation was to stimulate interest in the modern use of wood. The seminar provided a brief introduction to a structural material not often studied in undergraduate engineering programs.

The first speaker was Charles G. Gehring who represented the Southern Forest Products Association. Mr. Gehring discussed the growing of timber. He gave an overall picture of the modern uses of wood, and expounded on some of the properties of structural timber. He emphasized the importance of wood as a structural material because of its being a renewable resource.

The second speaker, Paul T. Nicholas of the American Institute of Timber Construction, centered his presentation around the topic of laminated timber. He showed several slides explaining the production of laminated trusses and arches, and illustrating their uses in modern structures — gymnasiums, churches, houses.

Fred Kurpiel, from the

American Plywood Association, provided an interesting discussion on softwood plywood. He gave an explanation of the history of plywood together with the principles and details behind the manufacturing and testing of the product. He placed particular emphasis on the engineering involved. His final note pointed to the future use of plywood.

The final speaker, representing the Southern Pressure Treaters Association, was J. W. Tyson. Mr. Tyson spoke on pressure treated wood products, explaining how chemicals are pressure impregnated into wood. He also explained the uses — preservatives, fire retardants — of various types of chemicals. Such pressure treatments, he said, extend the life of wood products and, as a result, add new vitality to the wood industry.

Attendees of the seminar received useful technical literature covering the four areas of wood which were discussed. All four speakers strongly encouraged those present to feel free to contact the SFPA, AITC, APA, and SPTA for further information or for professional assistance in the future.

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REVIEWS

by Bruce D'Ambrosio
Len Goldberg

Crazy Quilt was the fourth movie in the series, Growing Up American. It is the story of Henry, a man with no illusions, and Lorabelle, a girl who believes in everything. In the first half of the movie, Lorabelle (played by Irma Mela) marries Henry, gets pregnant, loses the baby, moves away from Henry, falls in love with an actor who steals more than her heart, then a fisherman who already has three wives, then a psychiatrist who pretends to love her until she stops paying the bills, then a safari hunter, a voice teacher, and a mountain climber.

The second half of the movie finds Lorabelle and Henry (played by Tom Rosqui) reunited. Henry doesn't believe in dreams like large houses, or winning the sweepstakes, but Lorabelle does. Henry builds a house in the country just for them. It is

destroyed by fire. Henry, urged on by Lorabelle, designs a fireproof house which he can not pay for. The house goes to the seismographic department of a local university. Finally, Henry builds a simple non-fireproof, non-termitproof house in which they finally settle. They have a child Noel who grows up and runs away with her boyfriend, Falbuck Wheeling. And Henry and Lorabelle live somewhat happily ever after.

The movie was not really worth seeing. It was badly handled in many ways which did nothing for the movie. Burgess Meredith did one continuous voice-over which should have ended in the first five minutes like most normal movies. Instead, we are forced to listen to him read a script while we watch the characters try to act moods. There is very little action in the black-and-white picture, and all these facts together make for a very boring picture, and a unfulfilling feeling at the end.

Orwellian?

1984 being only 10 years away, this is perhaps a good time to compare current society with Orwell's predicted culture.

If you read the book, you will recall that the basic plot is that two people in a freedomless society fall in love (illegal), get caught, and get brainwashed out of it. Science fiction. I read the book in 1962 and thought it was very far out.

No slight on George Orwell, but the technology of human control of 1973 renders "1984" old fashion. The first inkling I had of this came in mind in 1972 when I read the following in a publication called "The Dominion".

"There was a 22 year old girl, completely conscious and mobile, being entirely mastered by remote control. Exactly 100 feet from where she was walking in an observation ward of the Massachusetts General Hospital, doctors were telling her what to do merely by pressing buttons.

"One button was pressed and she smiled, her face a picture of contentment. Another button was pressed and her face grew dark with rage. She became violent, thrashing her arms and legs about.

"A tiny electrode implanted deep in her brain told the whole story...

"The scene was disclosed this week by Dr. Vernon Mark, neuro-surgeon and researcher in what may become the developing field of psychosurgery."

The "developing" field of psychosurgery was rampant in America during the 40's and 50's during which time an estimated 50,000 Americans received an operation called a prefrontal lobotomy. This operation severed the prefrontal lobes from the rest of the brain, leaving a person emotionless and dull. The operation was believed to have dropped out of use in the early 60's.

However, according to Dr. Peter Breggin, a Washington psychiatrist, there is currently a rising trend back toward psychosurgery in the 70's which, if allowed to continue, would rival the lobotomy wave of the 50's.

In Massachusetts, the strongest proponent of psychosurgery is the earlier mentioned Dr. Vernon Mark. In 1970, Mark and Dr. Frank Ervin, a

psychiatrist, published a book entitled Violence and the Brain, which theorized that the brain was the cause of violent behavior. It is the contention of these men that, for example, ghetto rioters are violent because they have brain disfunctions not because of economic and social pressures. Their colleague, Dr. O. J. Andy of Mississippi who performs psychosurgery operations on little black children, has stated publicly that black children should be screened for brain disorders and operated upon.

Violence and the Brain, is made up of four psychosurgery cases. One of the ones which was termed a "success" was that of "Thomas R."

Thomas was a brilliant engineer who even has a patent on a camera. According to Violence and the Brain he was a violent person who was admitted to Mass. General Hospital. Dr. Mark implanted two electrodes in his brain, and by electrical stimulation, was able to gain Thomas's consent for an operation to make "destructive lesions" in Thomas' brain. The operation is known as an Amygdolotomy.

According to the Book, in the four years after the operation Thomas "has not had a single episode of rage".

Thomas' mother, upon reading the book, contacted Dr. Peter Breggin and told him that the case was misrepresented. She asked Dr. Breggin to investigate.

Dr. Breggin went to visit Thomas' mother, got Thomas' hospital records, interviewed doctors and nurses who treated Thomas and saw Thomas.

In a follow-up study, Dr. Breggin has determined the following:

1. Prior to the operation Thomas was not a violent person. He had never been in a mental institution nor had he been in trouble with the police. He was a brilliant engineer and was employed.
2. He was admitted to the hospital as a violent paranoid. His diagnosis of paranoid stemmed from his accusation that his wife was being unfaithful to him with a specified man.
3. While Thomas was wired up at the hospital his wife served him with a divorce so that she could

Movies at WPI

by Bruce D'Ambrosio
Len Goldberg

Ever wonder how we get so many movies at WPI? This column will enlighten you and hopefully elicit some response to the entertainment situation on campus.

There are four groups running movies this term. Cinematech, Lens & Lights, Dean Reutlinger's Growing Up American Series, and the Hillel movies.

Cinematech movies are generally shown to the Worcester residents and WPI students free. The films are chosen by Mrs. Minnie Levenson and a group of students which comprise the film committee, from foreign films and some domestic films which have been shown at film festivals that Mrs. Levenson has attended in New York, as well as some Czechoslovakia, Yugoslavia and Italy. She is well known, and has little trouble getting films for her series through distributors even though she can get films no one else can. Cinematech is funded by the social committee, and thus by the student, even though few students attend the films. This is unfortunate. The best film shown here last year was Conformist, a Cinematech presentation.

Lens & Lights is a student club, and the running of major movies only a small part of the club's total function. Lens & Lights as a club gets its money from the S.A.B., but money for the movies comes from an admission charged (usually \$1.00). The club does not make any money on the movies shown. The films are chosen by the film coordinator, Tom Graves, after getting a list of suggestions from the students, keeping in mind available dates, the availability of the film to the club, and the budget he has to work with. Lens & Lights tries to bring the most recent movies available on campus that the student body wants to see, and there will be an opinion poll coming out very shortly to this end. Lens & Lights members also project all movies.

Dean Reutlinger's movie series, shown on campus as part of course, Growing Up American, is only scheduled for one term. There are no concrete plans for more Wednesday night movies after A term. The movies were suggested by Dean Reutlinger, booked by Dean Brown, and are paid for by the Academic Budget.

Hillel presents films with a Jewish theme of interest to the WPI community. They are supported by the National Hillel organization at admission charged. As of yet, they have not received funds from the S.A.B.

Another popular entertainment medium on campus is by way of the Spectrum series. Originally, Spectrum entertainers were chosen by Dean Brown and the Faculty Wives, but last year, Dean Brown asked all interested students (via Newspeak) to be on the fine arts committee, which has made all the choices for this year. Spectrum gets its money from the social committee, the old assembly committee, the S.A.B. and the money set aside for school speakers.

If you have any suggestions, questions, or comments about any of the above organizations, write to Box 573, and we will try to act upon them.

marry the man Thomas has accused her of being unfaithful with (so much for his paranoia).

4. Since the operation Thomas has not worked. Even Dr. Mark has admitted in writing, that Thomas is 100 per cent disabled.

5. Since the operation, Thomas has been in and out of mental institutions and been in trouble with the police.

6. When Dr. Breggin visited Thomas' mother, Thomas was there lying on his bed with pillows and newspapers wrapped around his head, saying that the "Mass. General is controlling me by remote control; don't let them get to my brain again."

One might wonder how the Dr. Marks survive. To give you an idea, here is a list of some of the money received by Mark and his associated Dr. Ervin and Dr. Sweet.

1. \$500,000 from the National Institute for Mental Health (tax money).
 2. \$188,000 from the LEAA.
 3. \$50,000 from Mayor White (tax money).
 4. \$1,000,000 from the National Institute of Health (tax money).
- In other words, you and I were paying the good doctors.

Dr. Peter Breggin, a psychiatric consultant for the Citizen Commission on Human Rights has been responsible for the Government's halting of this sort of spending. But there is much work to be done to insure that we America may preserve our human rights, which Thomas R. was unable to do.

If you would like to help the Commission, call 262-0640 Boston.

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FOR SALE: 1 pair small bookshelf speakers, 2-way system with L-C crossover, formica wood grain finish. \$25 for both. Keith Silverman, E-16.

WANTED: People to dance in the Tudor interlude intercession course. Contact Prof. Hayes in SL 310-J.

FOR SALE: 1 pair Heathkit AS-37A speaker systems — 8" woofer and Jensen compression horn tweeter in bass reflex cabinet, \$70. Bob at 752-9858.

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NOTICE: Anyone knowing whereabouts of one dozen special designed tweeters (piezo electric type) is asked to get in touch with me. These tweeters are of no use to anyone since they are impossible to incorporate in any stereo system. A reward is offered. Jerry at 799-5263. They are 3" black horns and also small paper cone devices.

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SPOTLIGHT ON

Julius

What about a new light in... "Hey, Julius, something's going with this hopper. It backs up over the floor."... "Where's the chair? Is it fixed yet?"... "How's it going today, Julius?"... Many questions range in the day of a janitor at WPI, especially in freshmen dorms. Julius, from Daniels 4th, was my target for an interview. (I was biased in this since I worked with Julius last summer, i.e., B&G.) Julius came to WPI in 1958, at the opening of Morgan Hall. He's seen many people come and go in those years, both graduates and flunkies. The point he stresses over and over is the yearly tradition concerning wash. They come to WPI (for whatever reason) and in the

process of becoming one semester engineers, some get sidetracked ("booze and broads"). The idea of hard study is not spoken about enough by Julius. He's seen kids make it or break it; those nights seem pretty long, especially when the sun rises and you're half done with the assignment. College itself is a learning experience for many. He explained how many students are unsure when they pass through the heavenly portals, yet two semesters later you wouldn't know them by how they've "matured" by self-discipline.

Moving along, I asked my old janitor how relations were on his floor. As usual Julius spoke about how close the frosh had become in only three weeks. One drawback was the idea of consideration for others — nothing serious, though (after all, hockey in the halls at 3:00 a.m. before a Chem test isn't THAT bad!), which I was glad to hear. Julius, too, doesn't mind the father image: "I try to be a father to these boys... If I don't know something, I send them to someone who can help them."

Towards his personal life, Julius is a father himself, with a son who graduated from WPI in 1962 as an M.E. He spoke of his son as successful and, slipping him a curve, I asked, "Julius, would you come to WPI if you could do it over again?" The thought of undergraduate stature brought silence, then a soft, decisive, "yes". More speculation brought about Julius' plans for retirement and fishing all day on some lake in Maine or New Hampshire.

As I concluded, I thought of all the other janitors, grounds people, etc., working here. Each story is unique, yet real, and truly human. One doesn't necessarily have to secure all the facts about Julius to know him. Five minutes of shooting the breeze is adequate — in fact, nothing is better for openers, if you've got some time and want to learn something, than, "Hey, Julius, how the hell are you?", and he'll tell you.



Photo by John Bunzick

On Speaking of Room Deposits

by W. M. Teebone

When human beings are put under a great stress — just as an example, when they go away to school for the first time — they become very anxious. Some even go so far as being hostile. They must take out all these pent up emotions on something — and living in a dorm, guess what they take it out on. Savage little creatures!

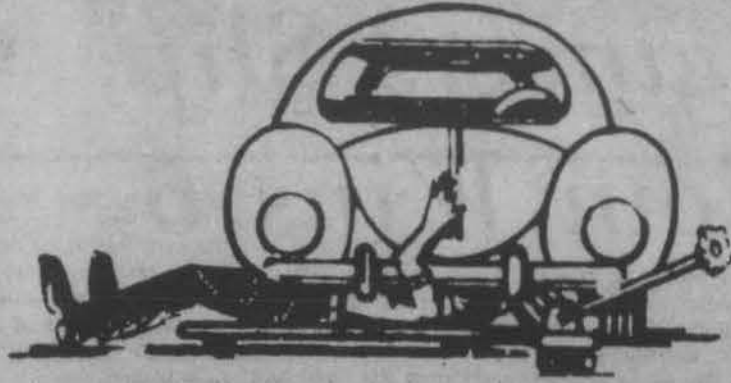
If you were a freshman last year (which by intuitive reasoning or something probably makes you a sophomore now), you are part of a rare, characteristically docile group. Recalling the figures published last year about this time on where everybody's room deposit went (remember juniors?), the animal tendencies of freshmen were clearly shown in black and white. While the refunds on damage deposits for the predominantly upper-class Stoddard rooms were around \$15, the rest of the figures were pretty ridiculous with Daniels averaging about \$.60 and Morgan getting nothing.

However this past year, according to figures released by Gordon Miller, the damage was much less severe and consequently refunds were the highest he can recall seeing in a long time. While the breakdown of damages, done by the computer this year for the first time, wasn't done by floor as in the past, but by student — it was still sort of possible to estimate by buildings and to give grand totals.

Stoddard and Riley people still did much better, getting about \$22 and back, but Morgan with about \$13 and Daniels at about \$15 (Yes, those were dollars this time) made quite a showing for themselves. Out of about \$1,100 in deposits, \$2,184.90 was taken for dorm damage, \$4,571.30 for room damage, and \$1,208.40 for room damage, leaving \$10,160.40 for refunds.

But apparently this is not going to start a trend because already this year's freshmen (especially those in Daniels) have shown themselves to be rivals of the record breakers of 2 years ago. By doing stuff like messing up elevators, breaking handles off of doors, and stealing exit signs and fire equipment they are on their way to getting back less than anyone before them — which is really something when you know that the deposit doubled from \$25 to \$50 this year.

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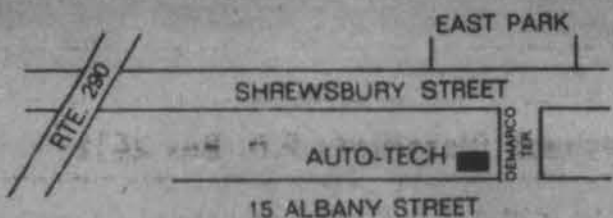
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Sports Highlights

Engineers Slip, Bowdoin Wins 6 - 0

by Matt Diplato

It was a case of too many mistakes in key situations Saturday as WPI lost to Bowdoin in Brunswick, Maine, 6-0.

Both teams spent most of the day going up and down the field but couldn't score. Bowdoin took the opening kickoff and proceeded to march to the WPI 1 yard line where they fumbled and Ed Peek recovered. This was, as it turned out, to be the story of the game as Bowdoin marched to the 10 next time they had the ball and missed a 20 yard field goal.

But Tech had it's chances too, as two good drives ended in a fumble and an interception. But the cruncher was a 62 yard for a TD run, by Halfback Bob Simon, which was called back when a WPI lineman moved before the snap.

That was the way it was for three periods. But in the fourth Junior Halfback, Dave Caras, sprinted 70 yards for the TD and the game on a play where several WPI defenders had their hands on him but couldn't hold him.

Bowdoin had 296 yards rushing in 69 attempts as Caras lead the way with 159 yards (7.0 yd. ave.) and QB, Bob Kubacki had 77 yards in 22 carries.

Bob Simon was WPI's bright light on a rather dismal day with 103 yards in 15 carries (also 7.0 yd. ave.).

Overall, WPI's defense did a good job when it had to, as it stopped Bowdoin in many key situations.

Comments:

— WPI will hope to rebound at home Saturday against a tough Middlebury eleven. This is the same Middlebury team that edged Tech last year and has won ten games in a row. It should be a dandy as WPI should have plenty of incentive to win this one.

— The Bowdoin loss could be costlier than expected as Linebacker, Joe Bukowski suffered a severe wrist sprain and Middle Guard, Dave Cordella suffered a back injury and was also bothered by that pinched nerve in his neck.

Fourth period — Bowdoin, Caras, 70-yard run (Kick failed), 6:00.

STATISTICS		WPI	Bowdoin
First Downs		14	17
Rushing-Yards		50-176	69-296
Passing-yards		39	18
Return yards		9	19
Passes		5-18-1	3-5-0
Punts			8-27
Fumbles-lost		2-1	1-1
Penalties-yards		4-31	3-23



Co-captain, Tom Spence gets rest as WPI finds it tough to fight against Bowdoin.

Photo by John Hatch

Booters Drop Two Games

by Rick Ventre

WPI's Soccer fortunes took a turn for the worse this week as the soccer team lost two hard-fought games. Tuesday afternoon the team traveled to Springfield to meet AIC on their home field.

AIC Captain John Cartwright in goal stopped 21 out of 22 shots by the Engineers. The lone score by the Engineers came on a shot by Rick Rudis with an assist by Alan King in the first half. Twenty minutes later the Engineers lost the services of Bruce Beaupre due to a head injury. AIC capitalized on the loss a few minutes later to even the score at one-all.

A missed penalty kick early in the second half erased what seemed like a sure goal for WPI. AIC came back minutes later to put another goal in the nets due to a defensive mix-up by the Engineers. A similar mix-up late in the game, as the Engineers were pressing for a score, resulted in the third and final AIC score of the game.

Saturday afternoon saw the WPI soccer team lose a heartbreaker to Tufts University. The two teams were evenly matched and fought a hard ball game, with neither team able to capitalize on the few scoring opportunities that developed during most of the game. However, late in the second half, Tufts managed to slip one past the WPI goalie with only six minutes left to play in the game. WPI pressed hard for a tying goal, but was unable to score in the time remaining.

The Engineers' defense looked very good in the Tufts game, playing much more cohesively against Tufts than against AIC. The offense, however, continued to have its share of misfortunes, finding it hard to put the ball in the nets.

The Engineers play at MIT Tuesday and meet UMass on their home field Saturday morning at 11:00 a.m.

I.M. Volleyball

With only one and a-half weeks left before playoffs, the IM Volleyball season looks like it will go down to the end. Each division is very close and this week should show us who the best teams are. SAE is the only team in first place alone and that shouldn't change as they beat ATO last Friday in the best played game this year.

In Division II, anybody can win and there may be a playoff to decide the two teams from that division to make the playoffs.

Higgins and TEKE play Monday in a big game in Division I. Neither team has played KAP, who appears to be the team to beat. TEKE plays them Wednesday at 7:00 and Higgins plays them Monday, Oct. 8, at 8:00.

Below is the final schedule addition and current standings. Two teams from each division will make the playoffs. Playoffs will probably be played Oct. 9, 10, and 11.

INTRAMURAL VOLLEYBALL - 1973 Division

Schedule Additions — Harrington Gym

Date	Team 1	Team 2	Time
October 4	T.K.E.	Riley 1	4:00 p.m.
	A.T.O. 2	Stars	5:00 p.m.
October 5	A.T.O. 2	D.S.T.	4:00 p.m.
	Higgins	Riley 1	5:00 p.m.
	Stars	T.K.E.	5:00 p.m.
October 8	D.S.T.	Morgan 2	4:00 p.m.
	A.T.O. 2	Stars	5:00 p.m.
October 8	D.S.T.	Riley 1	7:00 p.m.
	P.K.T. 1	Higgins	8:00 p.m.

DIVISION I		DIVISION II		
W	L	W	L	
PKT	4	0	PKT	4
Higgins	4	0	SPE	3
TKE	4	0	TIT	3
Stars	1	1	PGD	3
ATO	1	2	SP	2
Riley	0	1	No Name	1
DST	0	3	Born Losers	1
Morgan	0	3	Daniels 3A	0
TC	0	4		
DIVISION III				
W	L	W	L	
ATO	4	1	Cavaliers	2
SAE	4	0	LCA	1
Gladstone	3	1	PSK	1
Morgan 2A	2	1	Daniels 3B	0
			Stoddard A	0

Runners Take Opening Meet

by Al Briggs

WPI opened its season Wednesday, with an easy victory over cester State, Assumption and Clark but fell victim to a strong MIT on Saturday.

In the City Meet, Chris Keenan led the Engineers to an impressive quite easy victory. Keenan's winning time of 22:47 was just one second from the existing course record. Captain Ron Lafreniere, Dave Fowler, Long, Jeff Wnek, Alan Hallquist and Richard Newhouse, all turned in performances to aid in the win. WPI scored 23 points followed by cester State's 51 and Clark and Assumption at 87, 90, respectively.

On Saturday, WPI's bid for retaining the Engineers Trophy fell short as MIT turned in a fine showing. Chris Keenan was once again WPI's man with a second place finish. Jeff Wnek, Dave Long, Ron Lafreniere and Dave Fowler, were the next four finishers for Tech. MIT had a total of 25 points followed by WPI with 49 and RPI at 51.

WPI has been running without the services of Alan Briggs who has been slowed by an ankle injury. Despite the loss WPI's record to date is still optimistic about a winning season. Their next meet is against Wesleyan on Wednesday and Lowell Tech, Nichols on Friday.



Freshmen — Sophomore rivalry, the Paddle Rush, which the Sophomores won. Photo by John Hatch

UPCOMING SPORTS

Oct. 2
SOCCER (MIT)
AWAY 2:00 P.M.

Oct. 3
CROSS COUNTRY
(WESLEYAN) AWAY

Oct. 4
JV SOCCER (U. MASS.)
HOME 3:30 p.m.

Oct. 6
FOOTBALL (MIDDLEBURY).
HOME 2:00 P.M.
SOCCER (U.MASS.)
HOME 11:00 A.M.

Anyone interested in forming a
Scuba Diving Club contact
Eric
in Stoddard B 114 (Box 1832) or
Coach Petersen
in the Alumni Gym.