

Review of WPI's residential and social life planned

The following article is reprinted from the Tuesday, April 23rd, 1990 issue of Newspeak.

President Strauss created the commission earlier this year. An interview with him on Friday, April 19th, revealed his reasons for doing so:

Why did you form the Committee for Residential and Social Life? The reason I formed the committee was because of the disparity I saw between the fairly lofty challenges of Goal 4 in the Strategic Plan (enhancing student life) and events transpiring in the residential system, particularly the events of last fall, for example the drinking in fraternities, rumors of rape, and the Coast Guard incident.

In your own words, what is the purpose of this committee? To help implement Goal 4 with particular emphasis on the residential and social life and obvious emphasis of fraternities and sororities.

As you know, many students fear that the committee's purpose is to abolish the Greek system at WPI. Is this true? Why is there an emphasis on the Greek system? As I said the committee at their last meeting, I would not find a recommendation to close down the Greek system acceptable. The Greek system on this campus is a hundred years old. In addition to having a long honored history, it provides a lot of

benefits, including housing for 20% of the students. The Greek system offers an aspect of social life that can't be realized otherwise. There is a difference between eliminating fraternities and eliminating the undesirable things that sometimes result. I think we need to emphasize the good aspects of Greek life, and downplay the stuff we see that we'd rather not.

What do you expect as an end product of this committee?

Specific recommendations for action that would help to improve various issues that have been raised. I feel that all residential and social systems have not realized

their full potential. I'm frustrated that the social system comes under such criticism, yet no one seems to be able to offer suggestions on how to improve the system.

What follows is a copy of the actual charge written by President Jon C. Strauss, printed in its entirety, along with a list to the members of the committee. The committee includes members of the administration, faculty, graduate and undergraduate student body, the Greek system, alumni and the Board of Trustees.

The 1980's saw increasing concern for the quality of residential and social life at American colleges and uni-

versities. Many institutions engaged in studies similar to those in the attached list and the American Council on Education issued a guideline: Greek Organizations on the College: Guidelines for Institutional Action. At WPI, a Task Force chaired by Trustee William Densmore prepared a report in 1986 recommending greater autonomy and self regulation coupled with periodic self evaluation of the fraternity/sorority system. In the intervening five years, WPI fraternities and sororities made good progress in responding to the letter, if not the complete spirit, of the Task Force recommendations.

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Newspeak

The Student Newspaper of Worcester Polytechnic Institute

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Tuesday, October 8, 1991



WPI accreditation under re-evaluation this November

by Jason Anderson
Class of '95

Worcester Polytechnic Institute is to be reviewed for re-accreditation this November. Although this process seems to occur entirely in the background, it will affect the entire campus, students and faculty both.

The accreditation process is designed so that colleges and universities maintain an acceptable level of education and financial stability and to ensure that the curriculum fulfills the stated objectives of the school. Schools are required to be reviewed periodically to maintain accreditation. Degrees from non-accredited institutions are, in most cases, not recognized by most industries and private firms.

WPI was reviewed in the fall of 1990 by the Accreditation Board for Engineering and Technology (ABET), a national organization which monitors all engineering programs in the United States. The five core engineering specialties were reviewed: chemical, civil, electrical, manufacturing, and mechanical engineering all passed their reviews.

Accreditation boards, during their

review, provide suggestions about how to improve or correct various departments. ABET requested that WPI improve the laboratory quality. They also stated the faculty and students to be "strong and committed" and said the computer integration on campus to be "highly regarded" throughout the country.

Perhaps one of the most important comments made was about the Major Qualifying Project (MQP). At current, the MQP is defined to be a 100% design project. ABET asked for a review of the MQP and, perhaps, a re-definition of the MQP. The school initiated a study of the MQP to be assembled and reviewed by Associate Dean Schachterle.

Visiting the WPI campus for four days in November will be the New England Association of Schools and Colleges (NEASC). Whereas ABET focused specifically on the engineering departments, NEASC will be reviewing every aspect of the school.

The visiting committee will consist of seven volunteers from the area, each with their own specialty. Each member will be observing various aspects of the school in an attempt to get as thorough an understanding of

the campus as possible. The committee consists of administrators and faculty from all over the area, including Paul Gray, Chairman of the Board of Trustees at MIT.

With the visit of the NEASC, WPI is required to present three self-study reports. These reports provide the accreditation committee subjects specified by WPI which the school feels need attention. These committees, formed one year ago, will submit reports to the accreditation board. They will also be available to the general public on October 9th.

A committee on the quality of the freshman year learning experience was formed, headed by Jim Pavlik, head of the Chemistry department. Associate Dean of Undergraduate Studies Schachterle is the chairperson for the committee concerning intellectual and community culture at WPI. The role of assessment of WPI is being addressed by the committee led by John Orn, head of the Electrical Engineering department. These reports will be reported on in a future article.

Dean Lutz of Undergraduate Studies hopes for cooperation between the students and the NEASC committee.

"They only understand the school after talking to students," he says. "The agenda will include an open session to all, meetings with faculty and students," and MQP and IQP presentations will hopefully be implemented as well. He also mentions an open meeting on October 16th from 3:30 to 5:00 in Kinnicut Hall. The meeting will contain a general review of the accreditation process and presentation of the forementioned

committee reports.

WPI was last visited by the NEASC in 1981. The school has remained accredited by both ABET and NEASC since their founding. Dean Lutz is looking forward to NEASC's visit as "an opportunity to plan for the future of the school." He also hopes that students will see this as a chance to become involved in directing the path of WPI.

Eminent Sovietologist discusses Russia and China at Higgins House

by Ajay Khanna
Newspeak Staff

Higgins House was the site of the second annual opening dinner for the International Scholars Program on Tuesday, September 24. The International Scholars Program is a program for providing an international aspect to the engineering curriculum at WPI that incoming freshmen can apply for when entering WPI. International Scholar candidates typically do project work overseas, complementing this with work in humanities and social science courses on global themes and perspectives. It was initiated with the Class of 1994 by Lance Schachterle, John Zeugner, and Kent Rissmiller.

After the reception and dinner, Professor John Zeugner gave a short talk about the program. He said that the International Scholars Program has no well-formed definition and that his idea of success would be that their efforts revise the outlook of the candi-

dates without being noticed. In other words, that the students naturally learn and incorporate the ideas that they feel are, or will be, most important in this rapidly changing world. He reminded the audience that this requires new and different kinds of experiences, and a great amount of work. This program, along with the substantial expansion and interaction of the international student population, the creation of World House, the development of the overseas project centers, the International Relations Council renamed the Global Affairs Party, the global programs resource center run by Professor Hakim, and the minor changes made to old courses to provide an international perspective, represent the effort WPI is taking to becoming international.

He then introduced the speaker - Theo von Laue, a retired Professor of Russian History at Clark University in Worcester. Professor von Laue received his PhD from Princeton, and pursued an exciting academic career

as a historian. He most recently taught at Clark University, where he was the Francis and Jacob Hiatt Professor of History. Among his published works are Why Lenin? Why Stalin? (1964) and The World Revolution of Westernization: The 20th Century in Global Perspective (1987). He has spent a lifetime studying the Soviet Union, and recently spent a semester teaching in China, which made him well-qualified to talk about the current situation in those two countries.

Introduction

Theo von Laue began his speech by pointing out that even though he came to America fifty years ago from Germany, some of his friends still tell him that he is not yet completely American. And he says that if he has not been able to become an "American," whatever that may be, after fifty years, it shows that American culture, or for that matter, any culture, is extremely complicated, and cannot be easily picked up or completely understood

See 'International' page 2

Regional Commander visits Army ROTC



NEWSPEAK STAFF PHOTO / DAVE WILLIS

Army ROTC's First Region Commander, Brigadier General Johnson, talks to WPI's cadets in Kinnicut Hall last Thursday.

Parent's Day in review

by John Grossi
Newspeak Staff

Saturday, October 5th was Parent's Day, a day on which our humble campus was a showcase for our parents. The program was run by the Student Life Office and specifically by Nancy Hunter Denney the Assistant Dean of Special Programs.

The day began bright and early with the opening ceremony in Harrington Auditorium. It consisted of performances by international students showcasing their country's cultural showpieces.

Then, parent's had a chance to see WPI's classrooms, the Robotics Lab, the Aerodynamics Lab, and the Nuclear Reactor Facility. There were several tours, and most parents

seemed to be interested in observing WPI's facilities.

There were a number of lectures on topics ranging from Artificial Reproduction of Molasses, to everyday things that affect our life on campus, like the greek system.

The highlight of the day was a lecture by our own Professor Al Sacco, of the Chemical Engineering Department, who will soon be part of a space shuttle crew. Late afternoon featured an excellent performance in Harrington Auditorium by the WPI Bands.

Comedian Jimmy Tingle wrapped up the day with a witty show entitled "the education of an American Comic." All in all this was a fun day for parents and students alike.

Newspeak will not be published next week due to finals.

The next issue will appear on Tuesday, November 5.

Enjoy your break and have a Happy Halloween!

NEWS

International Scholars hear lecture on Russia and China

continued from page 1

by a foreigner. Culture is developed over hundreds or thousands of years, and cannot be picked up easily. We are lucky to be Americans. He said that Americans are extremely disciplined, however ironic that may seem. They have an uncanny ability to work together, across races, across cultural backgrounds, with total strangers. Capitalism has brought about unity and co-operation. Even socialism has sprung from capitalism. Theo gives the examples of the emphasis placed on charity, and the environmentalist movement, supposedly practical only in authoritarian governments. America has beautiful principles of the value of life, freedom, democracy. However, it must be remembered that these principles were developed in a conducive environment. America was secure from invasion, had one religion and background, and the people had a common goal of starting from scratch. It has had a large continent to expand in, and plentiful natural resources to build on. Throughout its history, America has been lucky. When we judge the success or failure of different nations or cultures around the world, we must take this into consideration, and the fact that we can never truly see things from their perspective. America has grown positively, and now is a world power in spite of its diversity, and its people have a wonderful subconscious thread of discipline and marvelous ability to work together well. The Japanese are one of the few peoples in the world who work harder than the Americans.

We live in a time that is very different from that of any previous period in human history. The main reason for this is that people in this new world are in closer contact than ever before, which has fueled the spread of ideas and experiences. As a result, global cultural exchanges are taking place, and borders are breaking down at dizzying speed. The current tendencies are towards the dissolution of large countries - such as the problems in Yugoslavia, in the Soviet Union, and in India. Individual groups seek to express their freedom and integrity, causing disunity. At the same time, countries are trying to come together in economic and political unions, such as the European Community, and the North American continent consisting of America, Canada, and Mexico. We exist in a world of opportunities, of international and intercultural exchange and great interdependence. It is possible to interact with people from other nations and cultures from around the world to discuss ideas and exchange opinions. However, the world we

live in is highly insecure. As competition is increasing, job security is decreasing. Political security is decreasing as it becomes easier to attack, and wage wars with, nations half-way across the world. We must work harder than ever before to achieve progress and development. The world is more demanding of us. It is in this context that we live today.

Theo emphasized that resources should be moved from the space program to global co-operation. The issue of technology - the old vs the new - will always prevail. Change is inevitable. He also reiterated the fact that different communities have achieved vastly different levels of progress, from the Western standpoint. When passing judgements on a community, the important thing to remember is that culture is the predominant issue. It is composed of economic, social, religious, geographical, and political backgrounds built over centuries. To fairly judge a culture, it is necessary to first fully understand it. With these precautionary statements, he proceeded to give his opinions on China and the Soviet Union.

The Soviet Union

The Soviet Union has had a highly insecure background because of its vulnerability to invasion from all sides, except the North. It has been invaded by the Mongols, the Chinese, the French, the Germans, the Polish, the Turks, and the Finns, among other people. Since it occupies a sixth of the world's land area, its need to defend such a large place is an enormous task. On top of this, it has a variety of languages and cultures. There is no binding religion or culture. The differences within the same country have forced the government to maintain authoritarian rule and strong central power, since local governments typically lose sense of the need for working together against common enemies. Thus, the Soviet Union has traditionally had a strong czar. After the Bolshevik revolution, it has had an authoritarian government for the same reasons.

The big question today is whether the individual states will be able to survive without a binding central government. Theo predicts that, in a few years, the Soviet peoples will long for Brezhnev, who was able to keep the country united and make sure that people received their sausages and vodka.

China

Like the Soviet Union, China does not have natural boundaries with its neighbors. It has been attacked from all sides. Its people are less diverse than the Soviets, but there are still major differences between people in one area of the country, and those in another. Typically, China has had one strong emperor in power to

rule over the vast area from the Soviet Union to Korea, from Mongolia to Vietnam.

China has one-fifth of the world's population. Since it has a massive population, its people have traditionally been uncaring about others, interested more in how they can benefit individually, rather than how the community can benefit. It is difficult to get them to work together - they perform like a sheet of sand. The Chinese are very talented individuals, but experience difficulties in working in teams. Their outlook on life has been encouraged by the fact that nature has been unforgiving to the Chinese - millions of people die in famines, floods, earthquakes, and other natural disasters. Therefore, the Chinese place a low value on life. As an example, when a Ming emperor took power in a coup, he ordered the massacre of 40,000 relatives of the previous emperor. About 1,000 civilians died in the Tianenmen Square incident two years ago. However, since the incident was widely publicized, and since there were reporters present, the world reacted strongly. What most people do not realize is that that was nothing compared to the 30 million people that died for Chiang Kai-Shek to come to power. Theo said "How can WE judge [their actions], with OUR gut reactions, without knowing their culture?" From the standpoint of the Chinese government, it cannot let a few students at a couple of universities disrupt the operations of the government of the entire country.

The Chinese are very good businessmen. However, they find it nearly impossible to work together. Typically, a few of them become very rich, while the rest are doomed to desperation. They are attracted to Western ideas of freedom and democracy, and fascinated by Western consumer goods, from watches to automobiles. However, as some reporters realized when talking to students at Chinese universities, it is unclear whether they are attracted to the West just because it's different, because they are attracted by Western goods, or because they truly believe in democracy. The economically advantaged buy BMW's and migrate to the West, without regard to helping their country develop. Those who can, migrate. Those who can't, suffer. There seems to be an innate disloyalty to their nation.

Keeping these facts in mind, China's history and background makes sense. Its authoritarian government is necessary to force the Chinese people to work together, to try to glue the sheet of sand together.

Conclusion

Theo concluded by saying that he does not

envy the task ahead of the current generation - we face more opportunities, but increased competition, reduced security, and the challenge to bring about international co-operation. He then opened up the discussion to questions.

When asked what powers he felt would dominate the international scene in the future, Theo replied that there would be three main powers - East Asia and Japan, Western Europe, and the North American continent. The Asians are traditionally well-disciplined and very hard workers. Western Europe, in the form of the European Community, is a strong economic power, has a large population, and will make an excellent eco-political bloc, with the measures it has been taking towards becoming more unified. However, it is faced with the problem of resolving numerous internal conflicts in the near future. The North American continent can be very powerful if the three major countries make the effort to become an unified trading bloc. The United States is an excellent ally, and this is probably the easiest of the three to unify. He discounted the power of Eastern Europe and the Soviet Union because he feels that they have numerous problems to resolve, and that they will not be able to recoup from the transition from communism to democracy for a long time.

When asked whether he felt America should provide the Soviet Union with aid, he said that the Soviet states deserve aid from the United States from a moral standpoint. The West has implanted their ideals and hopes into the Soviet people, and it is their responsibility to follow through, now that the Soviets have taken action on their part.

He was also asked whether he felt that the downfall of communism proves that capitalism is the best ideal for a nation to follow. He replied that he would not be willing to say this, because capitalism cannot be isolated from the totality of culture as being the one attribute that predicts success.

The final question he was asked was if he could change one event in the twentieth century to make the world a better place to live today, what would he change? Theo replied that, while this was a very difficult question, if he could change something, it would be Woodrow Wilson's democracy speech, which set into motion masses of people around the world, and ultimately caused the deaths of millions. However, he said that it was inevitable that these ideas would spread around the world, and he is not sure that anyone could have changed the spread of the ideas behind democracy.

Commission on Residential and Social Life

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Recently, the WPI Community came together to develop and adopt an ambitious plan for enhancing all aspects of the institution over the next decade: Strategic Plan 1990-2000. A key feature of this plan is Goal 4: Enhance the Quality of Life on Campus. As with the other goals, the fundamental implementation strategy is to imbue in those affected, in this case every member of our community, a shared responsibility for attaining the objectives cited in the Plan. The Commission proposed here is an important aspect of this implementation strategy.

Even with this challenging goal, however, we continue to observe troubling signs in the WPI residential and social systems, including:

*WPI students complain about the campus residential and social life despite wide ranging programs sponsored by the Office of Residential Life and SocComm and a wide variety of

fraternity and sorority opportunities;

*the abuse of alcohol appears to be increasing, by individual students, of course, but facilitated by the open fraternity bars and general student attitude towards drinking;

*there is apparent lack of tolerance for diversity among students, with particular concern for women and minorities but also towards individuals with different sexual preferences; and

*there is concern on campus and both nationally for an apparent increase in incident involving abuse to women, particularly date or acquaintance rape.

As the reports referenced in Attachment A will attest, these troubling signs are not peculiar to WPI alone. That fact, however is little comfort as we struggle to make our WPI students' experiences the best they can be absolutely, as well as relative to other institutions. For these reasons, we have decided to establish a Commission on Residential and Social Life

to help achieve the objectives of Goal 4 of the Strategic Plan. Membership will comprise of trustees, faculty, staff, alumni, and students. The charge to the commission is as follows:

Charge

*conduct a comprehensive inquiry into residential and social life at WPI, with particular attention to the role played by fraternities and sororities, assessing the degree to which they reinforce the educational mission of the college.

*Recommend specific steps to assure that WPI residential and social life fulfills the challenges posed in Goal 4 of Strategic Plan 1990-2000.

The inquiry will include:

1. A review of all relevant internal and external reports,
2. hearings and surveys to provide all interested individuals and groups full opportunity to participate, and
3. observations of social life on campus and at sister institutions.

The work of the Commission should be scheduled to allow review of the findings and recommendations by the WPI Trustees at their

February 1992 meeting.

MEMBERS OF THE COMMISSION ON RESIDENTIAL AND SOCIAL LIFE AT WPI

Lance Schachterle, Chair	Jonathan Barnett
Stacy DePasquale	Howard Freeman
Raymond Gilbert	Martina Gorski
Joel Greene	William Grogan
John Hanlon, Jr.	Peter Horstmann
Margaret Jablonski	Susan Vick
Christopher Jachimowicz	Heidi Lundy
Howard Levine	Laura Menides
Michael Mastergeorge	Miguel Patinha
Judith Nitsch	Douglas Walcerz
Michael C. Pereira	
Susan Vernon-Gerstenfeld	

This year the commission is hard at work gathering as much information as possible. One means of gathering information is the creation of "focus groups." These groups will be randomly selected members of the WPI community who are invited to sit with the committee, share views and answer questions. Don't be surprised if an invitation appears in your box!

Fall '91 open house programs

by Anne Harris
Assistant Director of Admissions

The Office of Admissions will be sponsoring two open house programs for prospective students and their parents this year. The programs are scheduled for Monday, October 14 and Monday, November 11.

These days are designed to give prospective students an opportunity to visit our campus and take a close look at what makes WPI such a unique and special place. Many WPI students, faculty, and staff have volunteered to share their enthusiasm for and experiences at WPI with visiting students and parents.

The activities will begin in Harrington Auditorium with a presentation of The WPI Plan by Robert Voss, Executive Director of Enrollment Management. Visitors will then have a student-conducted tour of the campus. Following the tour, participants will select from various academic department presentations.

The program will also include a luncheon in Harrington Auditorium with music provided by the WPI Woodwind Quintet and Jazz Ensemble under the direction of Douglas Weeks. Lunch will conclude with an Admissions and Financial Aid presentation.

The afternoon will consist of options to attend panels concerning cooperative education, career planning and placement international projects and programs. In addition, visitors may also choose to tour the Wind Tunnel, Nuclear Reactor, Fuller Laboratories or Semiconductor Processing and VLSI Design facilities, or meet with WPI athletic coaches or ROTC representatives.

The Admission Office is expecting about 650 students and parents at each program, so they will be very busy and informative days. Don't be surprised if you're stopped on campus and asked for directions or an "insider's view!"

Anyone having questions regarding the programs should please contact Anne R. Harris, Assistant Director of Admissions.

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ARTS & ENTERTAINMENT

Symbiosis: WPI and the recycling effort

by Craig Johnson
Class of '94

There are many slogans and cliches in the media today promoting what has become one of America's favorite pastimes: recycling. Billboards, posters, songs, commercials, even cartoons have been implemented to bring about a "World of Change." Many people take great pride in carrying a big bag of aluminum cans to the recycle center to pick up their two dollars, while a garbage collector carries an even bigger bag of cardboard, paper, plastic and other recyclable materials to a landfill where the materials will remain so that future generations may inherit a wonderful legacy of waste.

This is an image that commercials have presented to the public worldwide, an image that for many communities is a reality. I would have said an unfortunate reality, except for the fact that it isn't unfortunate. Apathy is a disease that has taken the life of other plans to improve the world condition. If a true desire to change the status quo

exists, then there also exists a means by which it may be changed.

Our own community has attempted to set up recycling programs, some of which have succeeded, some of which have failed. In just about every lab or hallway can be found a large bin for the recycling of different types of paper. Usually accompanying each bin is a trash can full of paper. There are several boxes where aluminum cans may be deposited for recycling. Walk through the parking lots and you are almost sure to see cans flattened and left because they can't be returned for money. Daka attempted to set up a recycling program last year, but was unable to because of the high costs involved. These are just a few of the experiences WPI has had and is still having with America's favorite pastime.

In order to succeed, however, we must continue to attempt. Current work on recycling is being done by certain groups on campus. Alpha Phi Omega is teaming up with the Green Earth Movement to set up a system for recycling most materials. The IFC

and SSA are also considering working on this project to help our campus and our world. Combined, they are hoping to collect newspapers, aluminum and tin cans, refundable and non-refundable glass, plastic bottles, and other materials which can be recycled. The collection date being looked at is that of the 18th, the last day of the term. While everyone is cleaning out their dorm rooms, volunteers will be dropping by to collect any of the aforementioned materials to be sorted and taken to their proper recycling centers. Any cash refunds will be donated to the World Wildlife Federation.

Hopefully if this project goes well, this system can become a regular event on campus. The benefits of such an organization would be evident on our own campus and where ever else recyclable materials will be kept from polluting. Try starting to keep or collect recyclable materials to be picked up by the groups on the 18th and help us all to live in symbiosis with our planet.

The five pillars of Islam

by the Muslim Student
Association

Every action done with the awareness that it fulfills the Will of God is considered an act of worship in Islam. But it is the specific acts of worship termed the Pillars of Islam which provide the framework of Muslim spiritual life. These are as follows. (1) The declaration of faith. "I bear witness that there is no one worthy of worship except God (Allah), and that Muhammad is His servant and messenger." The Prophethood of Muhammad obliges Muslims to follow his exemplary life in every respect. (2) Prayers are prescribed five times a day as a duty towards God. Prayer strengthens and enlivens belief in God and inspires man to higher morality. It purifies the heart and controls temptation, wrong-doing, and evil. (3) Fasting during the month of Ramadan. This means abstention from food, beverages and sex from dawn to sunset, and curbing evil intentions and desires. It teaches love, sincerity,

and devotion. It develops patience, unselfishness, social conscience, and willpower to bear hardship. (4) Zakat is a proportionately fixed contribution collected from the wealth and earnings of the well to do and rich. It is spent on the poor and needy in particular, and the welfare of the society in general. The payment of Zakat purifies one's income and wealth and helps to establish economic balance and social justice in the society. (5) Hajj, or pilgrimage to the Ka'bah in Makkah, once in a lifetime, provided one has the means to undertake the journey.

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Nancy Parker entertains crowd

by Jason Anderson
Class of '95

Gompei's Place was packed with rolling heads as comedienne and impersonator Nancy Parker performed there last Friday evening.

Ms. Parker, an experienced comedienne, has performed on the Arsenio Hall Show, Comic Aid Live, and various other shows and schools. In her performance here at WPI, Ms. Parker kept all the crowd laughing about everything from school to sex to her many impressive impersonations.

Among those privileged to become subjects of laughter: Dr. Ruth, Tammy Faye, Madonna, Wonder Woman, the Golden Girls, Jessica Hawn, Elizabeth Taylor, Margaret Thatcher, Princess Di, parents, three women at the front table, and more celebrities than you could count on two hands and two feet. Ms. Parker's impressions were quite realistic, and very humorous.

Nancy Parker, an excellent comic and performer, is a definite must-see if you ever get the chance. For those attending the last show, it was an exceptional bargain and a laughter-filled hour.

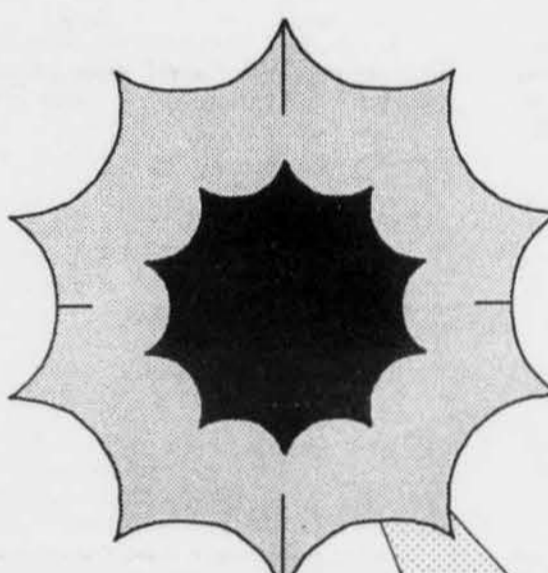
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ARTS & ENTERTAINMENT

Music Review

Tribe: "Abort"

by Joe Parker
News Editor

We're back with another music review, finally. The subject of this week's review is a little closer to home than most of our other reviews. This week's band is from Boston, and have played live here at WPI several times. Their first major label release just hit the stores, and the Boston population has been buying the album like there's no tomorrow. Here's what I think of it:

Tribe, "Abort", Slash Records

Quite a bit of work was put into this album. Tribe put out an album on a smaller label about a year and a half ago, with many of the same songs, and that is where my basis of comparison comes from. The band and their producers, Chris Sheldon and Gil Norton, have added many small trinkets of sound to this album to complement the songs in their original form. There is more harmonization and keyboard in these versions than in versions past, and in some cases it improves the songs.

The producers have managed to take quite a bit of the harsh edge off of the vocals without taking away from the feel of the song. On the other hand, I think they used a little too much distortion on their guitar work on this album. Many of the songs which sounded very nice with a softer edge don't sound quite as good with the hard guitar distortion added to them. "Here At The Home" is a case in point. In the earlier version, it was a slow, methodical song, but it seems as if the

newer version of the song has more of a hard rock element to it.

But enough about the past, let's talk about this album on its own merit.

Tribe splits the songwriting work, but bassist Greg LoPiccolo and keyboardist Terri Barous seem to do the majority of songwriting. LoPiccolo is the "deepest" of the writers. As co-writer of half of the songs on the album, he gives the work a introspective, and sometimes bizarre feel. The first two songs on the album "Here At The Home" and "Easter Dinner" take a few listenings to even begin to contemplate their meanings. "Here At The Home" could just be a statement of everyone working at their house, but the references to "THE HOME" makes you wonder just what kind of home it is, but LoPiccolo and co-writer guitarist Eric Brosius leaving you wondering and contemplating by never making it entirely clear, and lines like "You have yourself to blame/ You knew this would be suicide" still leave you wondering. "Easter Dinner" sounds like a plea to an old, stubborn relative to come down and meet the family on a holiday. On the other hand there are elements of the song which make me feel that the subject could be a ghost, or just merely senile or insane. "Joyride (I Saw The Film)," another of the bands newer songs, was also written by LoPiccolo. It contains a rather unusual chorus line in terms of mainstream music; however, it is also great musically, and could easily rank up as one of the best songs on the album.

Again, the overall meaning of this songs does not become apparent quickly. His other two solo compositions, "Jakpot" and "Outside" are much more accessible. The subject matter of the first being simply dreaming about winning the lottery, then a discussion of rationalization behind playing over and over despite the slim odds: "If I don't win I'll try again/ And I feel I'm doing my share/ The Profits go to medicare/ And I'll be standing here in line" "Outside" is a song about seeing two lovers on the side of the road in a traffic jam, saying that they don't need anything else, just each other, and the narrator of the song thinks about his own relationship and how it went wrong.

Terri Barous' lyrics make you wonder what kind of life she's led. "Rescue Me", "Tied" and "Serenade" all have a similar theme, and seem to be written about current or past boyfriends. Then comes "Daddy's Home", which can be described as a scary song, about an alcoholic father who beats his children. A very thought provoking song.

The music is tight, as you'd expect from a band who has been playing the club and college circuit for two to three years, and the band's writers have an excellent creative element which seems to click well. They know how to create a mood, as is evidenced by the title track, "Here At The Home" and "Daddy's Home". The bass lines are some of the best I've heard from a new band on a long time, and the guitar playing, despite the distortion on a few tracks, is tight and creative without being random noise. Barous' keyboards add to the feel, and the drummer, David Penzo, knows how to keep a good rhythm without overplaying his bounds on the songs. However, this band would be lacking without Janet LaValley, the band's lead singer. She has a good voice and a great range, and her moaning voice, which can become wailing if the situation calls for it, is pleasant on the whole, giving an interesting feel to the music. Another kudos to the producers for keeping her voice in check, because I've heard her at Gompei's and she has a lot of power, which can

turn bad in the hands of the wrong sound people. Terri Barous also does a turn at vocals on two of her songs, "Tied" and "Rescue Me" and the producers have managed to take the harsh elements from her vocals as well. Another thing which greatly impresses me is how they mix up the music. Nowhere do they follow the same pattern during the three "usual" breakup points of their songs. The music for verse, chorus, and bridge is all different, but packaged in such a way as to make the whole thing flow well, and congeal as an impressive package to make for many excellent variations and songs. This band never leaves you bored with the music, and its hard to decide if you should be concentrating on the lyrics or the music.

This package is well worth the wait for Tribe fans, and well worth going out to buy. The music can best be described as somewhere between straight out rock and Progressive, but more on the rock side. I would HIGHLY recommend this album

Foothills Theatre features 'Memoirs'

by Jennifer Kavka
Features Editor

From now until October 20, Brighton Beach Memoirs will be playing at the Worcester Foothills Theatre located next to the Galleria. For six dollars, one can see this wonderful performance of a Neil Simon play that was turned into a movie a

few years ago.

The play takes place at Brighton Beach in Brooklyn, New York, in the Fall of 1937. The stage is set up to look like that era with an old-fashioned radio on the coffee table. The stage is set up in three levels so the audience can see the characters when they are in the kitchen, the living room, bathroom, bedrooms, and outside. Eugene is a fifteen year old boy with an intense imagination. He wants to be a writer if he can't make it with the New York Yankees and he keeps all his thoughts in a journal to be published thirty years after his death. He has an older brother named Stan and they both live with their parents, Jack and Kate, and Kate's sister Blanche and her two daughters, Laurie and Nora. Eugene constantly complains about how his mother always sends him to the store to get tiny amounts of ingredients while Laurie gets to sit on the couch because of a supposed "heart murmur." Nora, who is sixteen, is asked to be in a Broadway show called "Abracadabra" but is not able due to her mother's decision. Stan has trouble with his boss when he tries to stand up to his principles at the hat shop. All the final decisions are

left up to Jack because he is the man of the family and works two jobs to support the seven people in his house. Blanche, whose husband died of cancer, sews even though she has bad eyesight. As the plot develops, major conflicts build up between Blanche and Kate, and Blanche and Nora. Even though all these different conflicts are going on, Eugene adds comedy throughout the entire play.

The play was altogether excellent with great talent shown in the way the actors portrayed their characters. The scenery was very professional looking and was very close to resembling exactly the time period in which this play takes place. The cast was composed up of Sean Cutler as Eugene, Jane Evans as Blanche, Eda Roth as Kate, Emma Roberts as Laurie, Karla Hendrick as Nora, Daniel Cantor as Stanley, and David Kennett as Jack.

There are many other upcoming shows at The Foothills Theatre such as *Sea Marks* (October 24-November 17), *Bell, Book and Candle* (November 21-December 21), and *Steel Magnolias* (December 26-January 19). Student rush tickets are available at every show for six dollars.

Have you asked, "Are you really YOU?"

by the Lesbian and Gay Alliance

Have you ever wondered how a gay man knew that he was really gay and not confused? Or why someone would ever want to be this way? Or what do you do if you are gay?

Our intention in this three-part series is to address these questions, as if someone had asked any one of us. However, LAGA is not a group of professionals; anything stated in these articles are our personal perceptions. Some statements may, therefore, conflict strongly with what the professionals would say, and most may conflict with what you think is sensible. The first part will focus on gay self recognition and the confusion that it entails. The following two parts will focus on coming out, and eventual adjustment. We only ask that you approach what will be said with an open mind.

But first an apology to our women readers, since these articles are written in the "male" perspective. This choice was made for two reasons. The authors of this article are male, and could not fully appreciate the female experience, and although many experiences are similar, the fact remains that both sides cannot be treated as one, when in fact both should be expressed.

Perhaps you have never wondered about these questions, or joked about them with friends, and perhaps you may even be asking yourself these very questions. Whatever the past situation, take a moment before you read on to think about what you know about being gay. Do you understand some of the confusion and problems that being gay entails? Or do you think that being gay is a disease and curable? That all gay men are limp-wristed, lisp, and are inferior decorators? Do you have a black sheep relative that is "that way"? Do you hate it when you are in the shower and think that someone might be looking too closely? And how could someone be this way, when being "normal" is obviously so much better?

So how do you know you are really gay? Retrospective 20/20 vision, there is really no other way; you stand and look back and say "I am gay".

Yes, we are basically saying that you do not know you were gay until you admit to yourself that you are gay. If you, the reader, are confused, imagine the gay man at this point of self non-recognition. The gay man is really a half-person desperately trying to be the heterosexual person that is expected, when denying the true person inside. You can not possibly be gay, because to yourself you are not, and must not be, gay. It is only when you tell yourself you are gay, that you become gay.

The rationale behind this statement has to do with the vast amount of hiding, and denial, of homoerotic feelings that a gay man experiences. A gay man grows up in a society that says everything that he feels is wrong, abnormal, criminal, and punishable. He learns his life is so from peers, family, newspapers, books, teachers, movies, religion, and eventually himself. What should be normal expressions of affection are deeply hidden, and very much ignored. Layers upon layers of rationalization are built up to deny what really is. You draw away from your true self, and try to fake the "normal" feelings that you are supposed to be experiencing, yet do not. A very common retrospection by any gay man is "I always knew something was different, but I never paid attention." And you do not pay attention to yourself.

What you do pay keen attention to are the standards imposed by yourself and society. You feel that you must do as you see other men are doing. This would include sneaking a *Playboy* from your father to share with your friends, and possibly experiencing your first heteroerotic kiss in High School so you are accepted by your developing heterosexual friends. In college the problems intensify. Other men begin to date more seriously, and the talk begins to turn to the possibility of marriage. Many gay men, however, turn the other way and become what is best phrased as "asexual", appearing to be disinterested in any form of sexual expression. For some gay men, there does exist a limited sexual attraction to women, but it is more often the case that there is no attrac-

tion at all.

What is not present to begin with is very hard to fake. However, faking sexual attraction can be done, and is done by a gay man in denial. Faking it also becomes easier as time goes on, and starts very early in a gay man's life. A gay man finds himself playing a game against himself to be what is expected. The first heteroerotic kiss is not sought after, but forced. The reading of a *Playboy* becomes a chore done to impress "the guys", so you are accepted by them. It is very easy to agree that some woman is gorgeous if another man says so, even if you do not inwardly agree. A macho act develops to bolster your sagging self-image. You can not be gay if you do not act stereotypically gay, or perceive yourself to be gay.

However, no matter how hard a gay man tries to bury his true feelings, the defenses can not be maintained continuously. Feelings begin to leak through, gradually at first, but with growing insistence. You begin to notice that as you flip through the pages of a *Playboy*, you do not feel anticipation and excitement. That is, not until you turn to the page with Jim Palmer advertising for Jockey underwear, and you find your eyes lingering. Worse, you find yourself excited and enjoying what you see. But you catch yourself, turn to the next page, and quickly force yourself to bury the thought of finding a man sexually attractive. You tighten down your defenses and continue, but other feelings and experiences will continue to break through. You find that your fantasies are not really of women, but of men. You find yourself glancing at men in gym shorts, and forcing yourself to look at women and find the same level of interest. The locker room may become the worst aspect of gym, even if you enjoy athletics, because you fear your natural response.

When your defenses finally crash down in tatters, you begin to look at yourself as being really gay. What may have started earlier on may become more apparent in college.

For whatever reason, you "come out".

"Fire won't wait, plan your escape"

by Dave Messier
Environmental Health and
Safety Officer

National fire prevention week is October 6-12. The theme this year is "Fire won't wait, plan your escape". Pre-planning for a fire, and prevention of potential fires, is the key to a fire-safe environment.

Pre-fire planning of your dorm room, home or work place is a simple thing to do. If you reside with children, older adults or persons with specific disabilities, be sure to make allowances in planning and include them in your escape discussion. Although each building is different, pre-fire planning should include fire department and police notification, and checking for hazards, including those associated with clothes dryers, cooking appliances, space heaters, extension cords, and improper storage considerations.

Two routes of escape from sleeping areas should be available. These can include windows, hallways, and stairs or doors leading directly to the outside. Specific disabilities could also necessitate ramps and special early warning devices.

The key to escape is early warning.

Smoke detectors are best suited for this purpose (You can not smell smoke when you are asleep). Heat detectors generally do not alarm until a generous amount of toxic smoke has been generated. Both battery operated smoke detectors and those wired into household current need to be cleaned at least once every six months. Simply vacuuming is usually sufficient. Batteries should be replaced at least once a year. You might choose a special occasion such as a birthday, anniversary, or holiday to change your smoke detector battery.

If you have any concerns regarding campus fire safety issues, please contact me at the Chemistry Department, GH 111, x5216, or at the Plant Services Dept., 27 Hackfeld Road, x5805. In addition, a special half-hour training session is available on the selection and use of a fire extinguisher. Please let me know if you would like to schedule this training for your department or small group.

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ARTS & ENTERTAINMENT

Musical pleasantries from Little Feat

Amanda Huang
Class of '93

"A plethora of musical pleasantries" (David Hoagland) was brought forth in Harrington Auditorium Saturday night for the Homecoming Weekend by Little Feat with special guest Keri Leigh of the Blue Devils.

Little Feat originated from Los Angeles, California, with Billy Payne (keyboard and vocals) and Richie Hayward (drums and vocals) as the founding fathers. By 1969, Paul Barrere (lead guitar and vocals), Sam Clayton (percussion and vocals), Craig Fuller (guitars and vocals), Kenny Gradney (bass guitar), and Fred Tackett (lead guitar and trumpet) were added. Their music consists of R&B, jazz, blues, Cajun rock, Dixie, and of course, rock and roll!

Keri Leigh of the Blue Devils began the concert with "swingin' and groovin'" country music. Quite a few people were dancing and yeehaing to them while others stood around shifting their feet "waiting for the real band to come on stage." Keri and her

gyrating hips concluded after having tossed out two of her new T-shirts to the crowd and a few more yahoos!

Intermission felt like eternity as Little Feat set up the stage, but before you knew it, they (Little Feat) were "Let(ting) It Roll." It was then explained that Clayton was sick in a hospital bed in a hotel in New York City being tended by the "Rock and Roll Doctor." That was followed with "Rocket (in my pocket)," "Rad Gumbo," "Daily Grind," and "Boom Box." Before slowing it down with "Roll 'em Easy," there were "A Political" and "Willin'."

"Cajun Girl" revealed one major aspect of Little Feat's style. "Hate to Lose" was played before the toe-tapping "Texas Twister" which brought the audience (on the floor) to spread out to make for some dancing room. The rhythm was then totally changed as Little Feat cranked out "Spider's Blues" and "Sailin' Shoes" for those who appreciate a little good ol' blues.

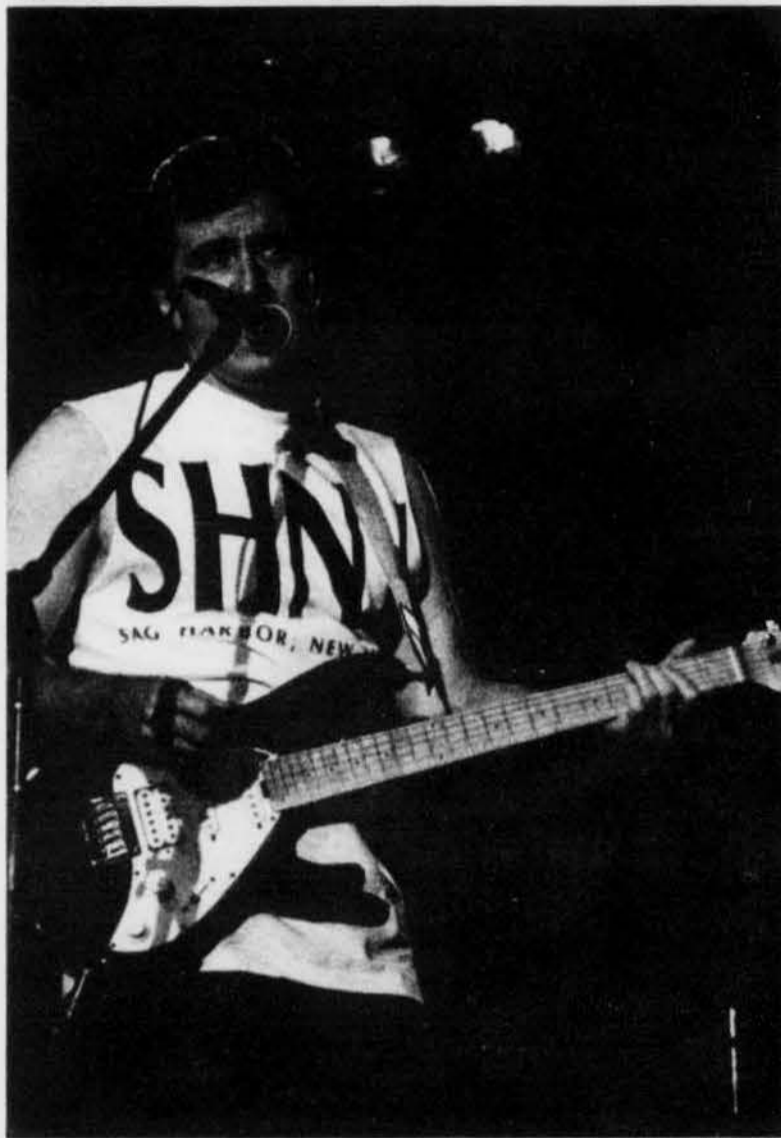
Little Feat introduced the title song "Shake Me Up" from their 12th album

(also the name of their tour). When "Oh Atlanta" began, the crowds joined in by clapping and even singing, during which Payne performed his keyboard solo to which Tackett challenged with his orgasmic trumpet solo.

Little Feat tried to end with "Dixie Chicken" and "Tripe Face Boogie" only to be demanded for an encore with chants of "Feat! Feat! Feat!" Little Feat came clamoring back with "Feat's Don't Fail" and then a farewell.

Little Feat was open to all audiences from Jennifer Holland of Worcester State College who exclaimed, "Fastamagoric" to alumnus of WPI Phil Cyr (class of '86) who was "Having Fun!" with his girlfriend (an alumna and graduate student of WPI). The light show emphasized the music which produced a "Pretty damn good!" from Tom Schuman of Theta Chi.

"There's nothing more to say - they kick ass, that's it!" concluded Marc Kazigian.



WPI crowd rocks with Little Feat

NEWSPEAK STAFF PHOTO

From the archives: History of the '93 Goat

This article is one in a series of reprinted Newspeak articles concerning WPI's history brought to you by the Traditions Committee of the Student Alumni Society. Prompted by the success of last spring's Traditions Day we bring you the best/most interesting stories of WPI's past, discovered in the archives of Gordon Library.

The following article, "History of the '93 Goat" by Arthur C. Comins, was originally printed in the Journal of the Worcester Polytechnic Institute, November, 1927.

In the early spring on 1891, the class of '93 decided it wanted a mascot, and a live one, too; and that a goat would most nearly typify the potential defensive and butinsky temperament of the class. Accordingly a committee of three—history is not clear as to whether it was self appointed or not—hired a grocer's top delivery wagon, automobiles not existing, and took a half-day trip to Dungravan Hill east of Union Station, where after a little shopping, a black goat was purchased, kidnapped it might be said in this case, and transported with considerable impromptu embarrassment to a farmhouse on Park Avenue near what is now the gates of Alumni Field.

The class chose Gompei Kuwada as official mascot-keeper because he had already injected into class life a few original ideas as to mascots, and had shown quite some latent engineering ability in the loading, transportation, and placating of a usually rampant goat. Moreover, he possessed the only initials in the class that would fit the words Goat-Keeper.

Shortly after, led by his new confidential advisor, the goat, never named, made his debut at a ball game on Bliss Field, now the tennis courts; and thereafter, when covertly jabbed by a '94 man, informally pushed this class on to victory at every out-door event until summer. He and Kuwada may be seen in the centre of that year's class picture taken near the small electrical laboratory.

Now the "oorman" who kept the goat charged more for the summer, so at a class meeting, Kuwada suggested a change of diet. He thought anyone would be honored by the opportunity to keep friend goat, a strong friend indeed—and that some one could be found who would either charge less or perhaps be persuaded to keep the goat for nothing. He concluded his argument and electrified a meeting in a lecture room of Salsbury Labs with the words, now as famous as those of Patrick Henry, "Perhaps it could be done for nothing, or if not for nothing, perhaps for less." This observation was the basis of two encore verses to the tune of the then popular Ta-ra-ra-boom-de-aye, which were sung at a minstrel show performances on the occasion of the class Half-Way-

Through Supper the next winter, namely:

"We have a lad from Tokyo
Who's full of fun from head to toe
He Kills the profs. with
questions queer
Which make you split from
ear to ear.
"He kept the Goat for Ninety-three
And had it kept without a fee
In spite of that he did confess
I think it can be done for less."

This minstrel show, by the way, led to the writing of the operetta "Jack and the Bean Stalk" the work mostly of Marshall, and Dyer and others of '93, which was given by the Tech at Worcester Theater a few months later; and which afterwards amplified and presented in Boston and elsewhere by the Boston Cadets, and by professional companies. A revival of "Jack and the Bean Stalk" was on the boards this past winter in Boston.

Parenthetically-it took lots of ice cream and some delay withal for this '93 dinner, as the first lot was mislaid by '94 just before it was to be served!

But no place for the goat could be found, so he was taken to New Worcester, Chloroformed, and his head mounted; which head thereafter answered for the mascot.

Soon after the spring vacation in 1892, Kuwada and other '93 men at a rooming-house opposite the Engine House on John Street, were slowly forced to the conclusion, after much inquiry and search, that someone had taken the head from the wall of a room during the holidays, and '93 had no goat. By showing pictures to neighbors, the class detectives were convinced that the culprits were two or three '94 men who had been seen about the place, but the evidence was doubtful; and not a trace of the missing head could be found. In a few days '93 would have to display its usual mascot, or embarrassingly admit it had disappeared—an opportunity for '94 to make '93 a laughing stock. There seemed to be but one solution of the awkward problem. The same few '93 who knew the head was missing, under cover of darkness secured another black goat, had him likewise foreshortened; and when the next ball-game happened, '93 as usual followed the leadership of its goat's head. None but a few insiders in either class knew the truth, and although some vague rumors circulated, '93 denied them and '94 dared not confirm them—and a tangible goat's head on Tech Hillo was better evidence than one reported as in concealment in Nova Scotia—where it really was.

The '93 group lived in silent chagrin and the '94 group chortled in muffled derision for twenty years, until in 1913, as '93 sat at Alumni Dinner in the Electrical laboratory on its twentieth reunion, the traveller on

the big crane moved down the length of the room and stopped over their table, slowly lowered into their midst the original goat's head with an inscription to the effect that '94 having had '93's goat for twenty years, was glad to return it—a notice immediately greeted with a song "it sounds to me like a lie; It may be so, I do not know, but—it sounds to me like a lie."

The provocation of '94's coup was a little misunderstanding at the time of their own Half-Way-Through Supper. The men in a woodyard on Denny Street somehow mistook '93 men for '94 men who had ordered and paid for three sled-loads of cord-wood, a dozen tar barrels and five gallons of kerosene; and under the personal direction of the supposed-to-be '94 men, rushed the loads to the top of Tech Hill, two hours earlier than originally planned. By some further misunderstanding, '93 assisted in the bitter cold, in unloading and piling up this fuel; and lighted the pile in thoughtful consideration and in honor of the class of '94 which was enjoying its class-dinner in smug comfort at a down-town hotel. This event and its subsequent case at law, under taken by '94 but never completed because of

lack of evidence is very humorously yet accurate in all details told in Shakesperian phraseology as "A Winter's Tale" in '94 aftermath. Higgins was the author.

About three years ago, the now just-graduated Class of 1928 thought the gayety of nations and life at the Institute might be added to if an object for rivalry between even and odd classes could be agreed upon, for contest on the order of the famous Sabrina statute rivalry at Amherst. They asked '93 to contribute its historic goat's head for this purpose. The original head, however, was too fragile for adaptation no matter how combined or used. Finally, however under the enthusiasm of a thirty-fifth reunion, '93 had made a substantial

bronze "critter" about a foot long, weighing "21 and a Kuwada lbs." as someone said, which has the full-size, exact replica of the original goat's head modelled to a grotesque miniature pseudo-goat's body.

This was presented to '28 at the Alumni Day Exercises, Saturday, June 16, by the class of '93, it being understood that '28 by next fall will turn it over to '30, thereafter to be condealed from or sought by alternate odd and even classes as matters may develop to the end of time; and with the understanding that all competition and rivalry is to be according to rules of the Student Council or its counterpart, that it will be carefully kept, and that '93 shall have the privilege of taking it at its quin-quennial reunions.

The Vegetarian Corner

Veggie Basics

by Denise Fitzgerald
Vegetarian Society

I've been a vegetarian for a few years now, and I've been confronted with almost every misconception about my way of life. For the next few weeks, I'm going to present some facts about vegetarianism and give you the recipes for the dishes the Vegetarian Society served at the Wellness Fair. Most of the people who tried our food thought it was quite good.

Vegetarian food isn't as strange as you might think. In fact, most people eat vegetarian meal regularly, such as a peanut butter and jelly sandwich, macaroni and cheese, pizza (no pepperoni), or spaghetti with tomato sauce. The key to balancing a vegetarian diet is to complement proteins, which are made up of amino acids. Vegetable foods, such as beans, grains, nuts, and seeds, do not contain all of the essential amino acids needed by the body, but eating combinations of these foods completes the protein. The peanut butter in the peanut butter and jelly sandwich complements the wheat in the bread. The cheese complements the pasta in macaroni and cheese. These combinations do not necessarily have to be eaten at the

same time, and a balanced diet should also include plenty of fresh fruits and vegetables.

Now that you understand protein, here is a recipe for peanut butter bars that compliments peanut butter with milk powder. Someone commented that it tasted like peanut butter cookie dough. These bars were the most popular dish at the Wellness Fair. My

suggestion for this recipe is: Be creative. If you don't like raisins, don't use them. Try substituting something else.

Thought for the week: It takes 2,500 gallons of water to produce one pound of meat. It takes only 25 gallons of water to produce a pound of wheat.

Peanut Butter Bars

- 1/2 c peanut butter (the natural kind, made of just ground peanuts is the best for this recipe)
- 2 T honey (you might want to cut back on the honey if you used a sweetened peanut butter)
- 2 1/2 T nonfat dry milk or more.*
- 1/2 C raisins
- Shredded coconut (optional)

Mix peanut butter and honey then add enough milk powder to make the mixture stiff. (to the consistency of soft cookie dough) Knead in the raisins. Roll into a 10 inch strip. Roll in coconut. Chill. Slice into pieces. Make one 10 inch log.

*Note: Many vegetarians do not eat dairy products. Use soy flour or wheat flour instead of milk powder

ARTS & ENTERTAINMENT

Excellent Homecoming Parade this year

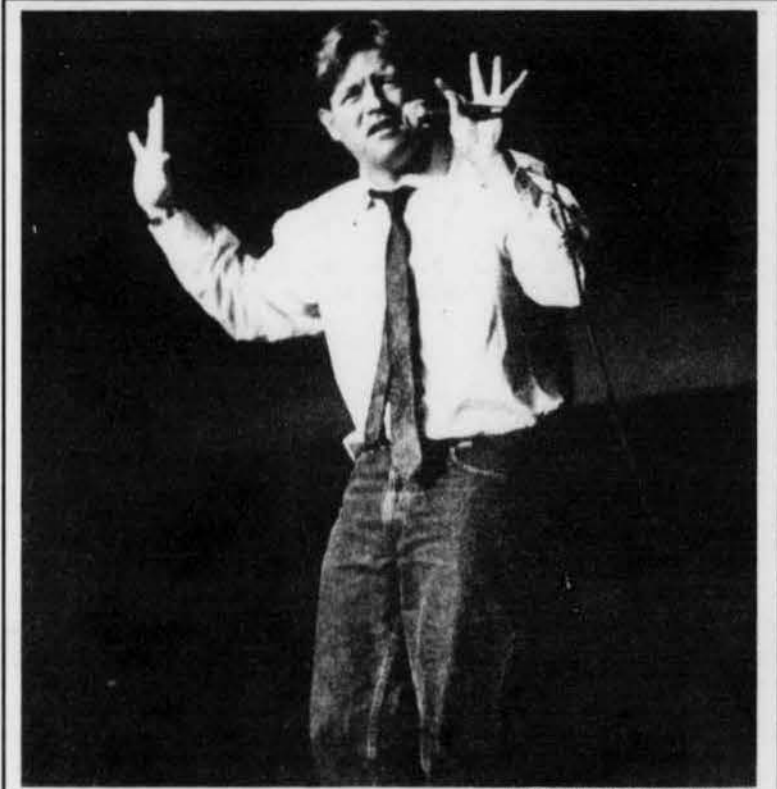
by Evelyn Chang
Class of '92

The Homecoming Parade was a great success this year. We saw some really creative floats at the parade. The parade was first led by the campus police and the ROTC Color Guard, then followed by the Pep Band and WPI Cheerleaders. The enthusiasm from the Pep Band and the Cheerleaders psyched up the spirit of everyone. The antique cars with their first appearance in the parade added more festivity to the procession. All classes also showed their school spirit and support by carrying their clothes banners in the parade. This marked a new tradition of the Homecoming Parade. The highlight of the parade came when different organizations showed off their floats. Alpha Chi Rho, Delta Phi Epsilon, Alpha Gamma Delta, Phi Sigma Sigma,

Theta Chi, and Tau Kappa Epsilon all created the best floats ever. Alpha Chi Rho with their undefeated record won the Best Overall Float again. Congratulations (for the 9th time) Crows! Alpha Gamma Delta with their "Dancing Bricks" won the Most Creative Award. Good job Alpha Gamma Delta! Phi Sigma Sigma won the Most Spirit Award again this year, which made them the winner of this category two years in a row. Keep up the spirit Phi Sigma

Sigma! Finally, I would like to thank all the participants in making this year's parade such a success. I would like to thank all the judges for taking their time to judge this event. I hope you all had fun. I would like to extend my final appreciation to all SAS members, who had devoted their time in coordinating the Homecoming Weekend. To close this article, I would like to invite all students and organizations to participate in next year's parade. Let's make our parade bigger and better each year!

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WPI PHOTO / ADAM DEFRINCE
Jimmy Tingle plays to Parent's Day audience.

WPI Police
will be issuing
parking
decals
(stickers) on
Wednesday,
Oct. 9th from
8 AM - 12
Noon and 1
PM - 2:30 PM
at the WPI
Police Dept.,
35 Dean St.,
Worcester.

Students are
reminded that
they need to
have a
positive ID
and vehicle
registration
certificate.
As in the past
there is a \$30
registration
fee - \$5 for
the sticker
and \$25 to be
reimbursed.

ACCENT

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SPORTS

Women's Tennis has Winning Record at Midseason

by Aureen Cyr
Newspeak Staff

Women's tennis has reached the middle of the season with a record of 4-3. The team is proud of the accomplishment. Five of the matches were played in these past two weeks.

On September 16th WPI played Salve Regina in Newport, RI. The match was close all the way through, finally ending in a win for WPI 5-4. It was a hard fight with many close scores. The doubles matches all went to three sets. Winning for WPI in singles were: Ellen Madigan, Lynn Asato, Johanna Lindermuth, and Joanne Whitney. Madigan and Asato also won in doubles. MIT provided a tougher challenge on the 18th and although Becky Kiluk won in singles and Madigan and Asato won in doubles,

MIT claimed victory 2-7 leaving WPI at 2-2 for the season.

On Sept. 24th WPI played our neighbor school, Clark University. WPI won all the doubles matches and Madigan won in singles, but it ended a close 4-5. Worcester State was next on Sept. 27th. Worcester State asked to play on WPI's courts because they only have four courts and darkness has been looming over the longer matches. Singles went well with Madigan, Asato, Mary Burke, and Whitney winning for WPI. The doubles matches were played as pro sets to six with Madigan and Asato and Julie Driscoll and Whitney winning.

The match at Regis on Sept. 28th was the crown of the season. Everyone for WPI won, including an exhibition match with Paula Carrico. The shut out leaves WPI in at 4-3.

Engineer Booters Still Going Strong

by Gregory Humora
Newspeak Staff

The Mens soccer team extended their unbeaten streak to six games (5-0-1) with a win and a tie last week. The tie was against Trinity 2-2 last Saturday morning and the victory was an overtime thriller versus Nichols (4-3) last Wednesday.

The match against Trinity marked the fourth time in four years the two squads went into overtime and for the third year in a row there was no victor. WPI was able to call the shots all day but couldn't seem to finish anything off. Several shots deflected off of the posts and many were handed to the Trinity netminder. The only tally of the first half was by junior mid-fielder Jeremy Dieterle who took a cross from sophomore Brian Boucher after Boucher used some fancy foot work to escape a Bantam defense-

man.

The second period was similar to the first with the Engineers carrying the play but were unable to convert any of their chances. The only goal got credited to Trinity as a scrabble in front of the WPI goal ended up in deflection off of a defenders head into the net: 1-1 at the end of 90 minutes.

WPI would score first in the overtime periods on a nice header from freshman Brian Hazzard but Trinity found the equalizer less than a minute later will another header off of a corner kick. And that's the way it remained.

Nichols turned out to be a much tougher opponent than was imagined. WPI seemingly had the game securely in hand with a 3-1 lead with twenty minutes to play.

But some casual defense and scrappyness from the visitors ended up in two goals in the final seven minutes, the second with only 20 seconds to play. So, once again the Engineers found themselves facing another thirty minute overtime. This time they would not be denied. Midway through the first 15 minute period senior Greg Tucker was able to work his way through the Nichols defense and blast home his team leading 10th goal of the season.

WPI's record is now at 6-1-1 and they find themselves battling to be ranked among the top 10 division III teams in New England. The next home game is tonight at 7:00 versus a powerful Brandeis squad.

ANNOUNCEMENTS

Private Scholarships Available in Financial Aid Office

The Financial Aid Office continuously receives notification of scholarships from private organizations targeting students with interests in a particular field of study, specialized career or cultural interests. These scholarships are awarded based on a variety of criteria, some by academic or extra-curricular merit and others by financial need.

Below is a listing of new scholarships and foundations for which there are now brochures and applications in the Financial Aid Office.

If you are interested or have questions about non-WPI scholarship assistance, please contact the Financial Aid Office in the lower level of Boynton. You may also consult sources in the Gordon Library Reference Department for updated information about a variety of organizations.

1. The Food and Drug Law Institute
2. General Federation of Women's Clubs of Massachusetts
3. The Hebrew University of Jerusalem scholarships
4. The Samuel Huntington Public Service Award
5. National Academy for Nuclear Training
6. National Hispanic Scholarship Fund

Chemistry Colloquia Fall 1991

Department of Chemistry
Worcester Polytechnic Institute
Worcester, Massachusetts 01609

Professor H.A. Frank, University of Connecticut, Carotenoids in Photosynthesis: Structure, Spectroscopy and Photochemistry, October 23

Professor J.J. BelBruno, Dartmouth College, Non-Linear Photochemistry: The Key to Opening High Energy Reaction Channels, November 13

Dr. G. Wright, University of Massachusetts Medical Center, Modified Oligonucleotides, November 20

Dr. David Kupfer, Worcester Foundation for Experimental Biology, The Role of Metabolism in the Estrogenic Activity of Xenobiotics, December 11

Seminars are scheduled at 4:00 PM in Goddard Hall and will be held in Room 227.

An informal coffee period will be held fifteen minutes prior to each seminar.

New Strategies for Education

A Symposium on Educational Innovation at WPI

Tuesday, October 22, 1991
Perreault Lecture Hall, Fuller Laboratories
Worcester Polytechnic Institute

The Educational Development Council of Worcester Polytechnic Institute is pleased to announce a one day symposium to be held during A/B term break to stimulate thinking and open a campus dialog about educational innovation. We have a number of interesting speakers from various institutions who will be telling us about their respective approaches to educational innovation.

Also, William R. Grogan, Dean Emeritus of Undergraduate Studies at WPI will talk about the WPI Plan and its effects on education twenty years after its inception. To conclude the presentations we will have a panel discussion with the theme of "Where do we go from here"?

The symposium is open to the entire WPI community and invited guests at no charge

If you have any questions about the symposium please call Beverly Loomis (508) 831-5540 or any member of the EDC.

Computerized Pre-Scheduling: "REGI 24" Comes to WPI

This fall, freshmen and transfer students will use a new computer program in order to request courses for the spring semester.

Formerly called electronic circle sheets, this new system has been christened "REGI 24." If all goes well, the February pre-registration process will also use this system.

By making this change, we hope to accomplish the following objectives:

- provide students with conflict-free schedules
- advance toward a paperless campus, but slowly enough to allow the community time to adjust
- increase the accuracy of data collection while at the same time decreasing the processing time and effort.

A special program has been developed for this procedure so that students and advisors will have easy access. Features of this program include:

- to log in, students will need a special password, which they will obtain from the advisor during the advising session
- advisors will be able to electronically review the course requests of their advisees
- department heads will be able to review the course requests of all majors in the department

Advisors of freshmen and transfer students will receive a packet of information, which includes advisee's passwords, by October 21. Students will receive their packets by October 30 and will have until November 8th to complete the pre-registration process.

The entire scheduling process is anticipated to be completed by December 3rd.

WPI Computer Science Department Schedule of Meetings & Seminars

October 10-14, 1991

Thursday, October 10

AIRG
(Artificial Intelligence Research Group)
11:00, FL 311
(Prof. David Brown, coordinator)
Topic:
Case Based Reasoning with Sequences
Speaker:
Prof. Lee Becker & Prof. Hans Scharer
WPI CS Dept.

ISSS
(Image Science Seminar Series)
2:30, FL 311
(Prof. Matthew Ward, coordinator)
Topic:
Visualizing Relations Between Data Sets
Speaker:
Prof. Matthew Ward
WPI CS Dept.

Friday, October 11

Computer Science Colloquium
11:00, FL 320
Topic:
Support Tools for Different Database Models
Speaker:
Stephanos Bacon
WPI CS Dept.

CS 590 Computer Science Seminar
4:30-6:00, FL 311
(Prof. Michael Gennert, coordinator)
Topic:
Research in AI and Design
Speaker:
Prof. David Brown
WPI CS Dept.

Monday, October 14

PEDS
(Performance Evaluation of Distributed Systems)
11:00, FL246
(Prof. David Finkel & Prof. Craig Wills, coordinators)
Topic:
Variable Weight Processes with Flexible Shared Resources
Speaker:
Shanti Suresh
WPI CS Dept.

DKBRG
(Data Knowledge Base Research Group)
2:30, FL 141
(Prof. Nabil Hachem, coordinator)
Topic:
Introductions to O-O DBMS
Speaker:
Surendar Chandra
WPI CS Dept.

The Greater Worcester Jaycees present

The HAUNTED HOUSE



In October

- Every Friday 6:30 - 9:30 PM
- Weekends 4:00 - 9:30 PM
- Columbus Day 4:00 - 9:30 PM
- October, 28 - 31 6:30 - 9:30 PM

Please Arrange Group Rates and Handicapped Visits in Advance
Call (508) 853-3525

On the Grounds of Fairlawn Rehabilitation Hospital
149 May Street
Worcester

Adults \$3.00
Children (12 & under) \$2.00

Your admission to the Haunted House helps Jaycees to support programs in your community, such as grants to teachers, teen leadership training, environmental awareness and assistance to the elderly.

LETTERS

Progress made in mechanical engineering graduate program

This article has been written to provide an up to date perspective on the status of the mechanical engineering graduate program. The motivation to write this review comes from the recent article in *Newspeak* containing a grievance list from mechanical engineering graduate students. That list, which was edited by *Newspeak* staff before publication, was written in May of this year and does not reflect the recent radical changes which have been occurring in the mechanical engineering department.

To start at the beginning one needs to remember the April 30, 1991 issue of *Newspeak*, where an article was published entitled "Graduate program leaves a lot to be desired." That article was written by two undergraduates, the News Editor and an Associate Editor of *Newspeak*, in an attempt to provide some insight into the graduate

program here at WPI. To write that article, these two reporters interviewed people associated with the graduate program, in particular the Dean of Graduate Studies and Research, and the Mechanical Engineering Department Head.

The article was critical, and justly so, of the environment the mechanical engineering graduate students were working in. Although the article was primarily based on the observations of these two undergraduate reporters, it did manage to spark some movement within the mechanical engineering graduate student body. Shortly after that *Newspeak* article was published, a group of mechanical engineering graduate students assembled a "list of grievances" to be discussed with the faculty and administration. This list, which was in its final form on May 7, 1991, was submitted to the mechani-

cal engineering department graduate committee and to the mechanical engineering department head.

On May 9, 1991, two days later, a meeting was held between fourteen graduate students and seven professors (consisting primarily of the graduate student committee). At this meeting, the problems raised in the list of grievances were discussed for several hours and possible solutions to the listed grievances were presented. Although no concrete decisions were made at this time, the unfavorable condition of the mechanical engineering program became very apparent and the tremendous lack of communication between the graduate students and faculty was particularly evident.

Two major changes occurred shortly after this meeting, neither of which was a direct result of the meet-

ing or the *Newspeak* article. The first event was the removal of the Dean of Graduate Studies and Research from his post, and the second was the removal of the Mechanical Engineering Department Head from his post. These position changes temporarily shifted the attention of the mechanical engineering department away from the graduate program problems.

At the beginning of July, 1991, Professor Mohammad Noori became the acting head of the mechanical engineering department. Some of his first actions in this new position were to address the need for dedicated graduate student computing facilities. First, he provided the eleven graduate teaching assistants in HL103 with a new 386 computer and an AT&T 6300 computer. These two computers were a tremendous improvement over the old VT101 Dumb Terminal previously in use. Following the addition of these computers to HL103, Professor Noori created the first ever mechanical engineering department graduate student computing facility. This computer laboratory, dedicated to graduate student use only, includes a Decstation and several new 486 computers. This endeavor provides mechanical engineering graduate students with ample computing facilities for the first time in recent memory.

Further positive steps took place in August, 1991, when the mechanical engineering department graduate committee began addressing the lack of academic advising provided to mechanical engineering graduate students. This endeavor began by initiating new procedures and clarifying old procedures on how mechanical engineering graduate students can obtain academic advisors and by providing all mechanical engineering graduate

students with an outline of the procedures and steps leading to eventual graduation.

This review of events leading up to the present brings one to the current issues being addressed. The most important of these current issues concerns the workload assigned to teaching assistants. New procedures are presently being outlined, primarily by the graduate students, for the monitoring, regulating and enforcement of the published twenty hours per week maximum that teaching assistants are expected to work in the mechanical engineering department.

In conclusion, improvements are being made to the mechanical engineering graduate program. Unfortunately, the tremendous improvements currently underway take time to implement. Immediate, concrete issues such as availability of computational facilities to graduate students were immediately addressed by the new department head, Professor Noori. Other, more abstract issues, such as provision for academic advising, the twenty hour work week, and the excessive time the average graduate student spends trying to obtain his advanced degree, will take longer to be dealt with.

The first step of admitting and defining the problems concerning the mechanical engineering graduate program have been underway for several months now. The more demanding, and most likely painful, steps toward improvement are waiting to be met some time in the near future.

Brian Cranton
Master's Degree Candidate
Mechanical Engineering Dept.
Office: PC107 ext. 5793

Diversity: why and what?

There has been recent discussion on the pages of *Newspeak* about diversity on college campuses and initiatives undertaken to promote diversity. At least one writer expressed discouragement about reports from Harvard and MIT and raised questions about our own efforts at diversity. The issues that have been surfaced are probably on the minds of other members of the WPI community, therefore I will attempt to add another perspective to the discussion.

Why Diversity? WPI's diversity initiative, Project Strive, will recruit under-represented American minority students for undergraduate study in mathematics, the sciences and engineering. The operational definition of minority is based on federally recognized criteria for minority status. Under-represented minorities are those racial and ethnic groups that matriculate at WPI in fewer numbers than one would expect given their numbers nationally in the 18 to 24 year old population pool.

The demographics of the United States is changing. Colleges and corporations are finding it increasingly difficult to recruit the best and the brightest by drawing only upon the available pool of American white students, particularly in the fields of mathematics, science and engineering where white men have been the primary source of students and employees. This is why schools such as Harvard and MIT are beginning to increase their international student enrollments and tapping the potential of American women and minorities.

Capable white students are not being displaced by unprepared and incapable minorities and women. A recent study, titled *The Road to College: Educational Progress by Race and Ethnicity*, states that "while constituting 71% of the 18 to 24 year old population in 1990 white students accounted for 80% of four-year college freshmen and 76% of two-year college freshmen in 1988". I would guess that the percentage would be much higher if one were to look only at technical colleges.

In addition to demographics WPI and the nation recognize that we must become adept members of the world community. There are incredible economic opportunities for us in eastern Europe and Asia. There is the potential for even greater opportunities in Latin America and Africa. To avail ourselves of these opportunities we must learn to live in a multicultural world and accept the concept of pluralism. WPI currently has students representing 55 foreign countries. This is a significant increase from two years ago and as this number grows so will the overall number of international students. Also, to compete we must have our own house in order. That means if we as Americans can't work together, it will that much harder for use to gain and keep the confidence of other nations.

Given the fact that we are all "hyphenated" Americans one would think that it would be easier for us than other nationalities to adopt multiculturalism and pluralism. Professor

Vincent Powers of Worcester State College researched Worcester's ethnic/racial history. He identified 49 different immigrant groups, which is believable when one drives through Worcester's neighborhoods. There is a Polish National Alliance, an Irish Club, Jewish Community Center, Italo-American Professional and Businessmen's Club, Lithuanian Educational Society, an Armenian-American Civic Club and the list goes on. Unfortunately, this diversity has not translated into pluralism, particularly when diversity crosses racial/color lines. Sad to say, there are well documented examples of hostilities to black, brown and yellow Americans and people of color from other countries.

Our intolerance has not been and is not limited to the realm of race and culture. We have ample evidence of bias and discrimination against women, religious minorities, homosexuals, the physically challenged and the elderly.

What is being done to diversify? "Many of the [minority] groups that are increasing are the groups for whom the least educational opportunity has been available" (Frederick H. Dietrich, Vice President for Guidance, Access and Assessment Services at The College Board). The response in many cases has been to establish pre-college programs that range from working with junior and senior high school students who have poor academic preparation to programs that target talented and academically prepared students. Our United Technologies Corp. funded program and others like it across the country are not designed to "hand hold". Rather, the programs are designed to assist and guide students where needed. These pre-college programs work with students who, in spite of limited financial resources and limited educational opportunities have excelled. But, they may not have a parent, an adult or a counselor who can advise and assist them with considering courses of study, college choices and financial aid opportunities. Neither they nor their families may have the connections or awareness of employment opportunities to secure summer employment to help finance his or her education.

Minority students enrolled in pre-college programs are probably more motivated and inspired than the average student their age when one considers the obstacles that they may have had to overcome. As Lee Young, director of admissions and enrollment services at Tuskegee University said "Many of the people of color who go to big name schools don't need remedial anything. They just need an environment to grow". Until our urban public schools can provide students with a quality education that enables them to compete, and until one's racial and ethnic identification no longer limits one's opportunities these type of programs will be required to provide minorities access to higher education and to expand the talent pool from which America's workforce will come.

We individually and collectively can direct our energies to calling into question the ability and character of people who have been and will be assisted in their efforts "to boot-strap" and become contributing members of society or we can open our minds to ask questions such as what operates in our country that prevents America from educating all of its youth and what robs people of their hope and dignity?

I would like to think that no matter how each one of us got to WPI and no matter where we go from here that we will look for opportunities to help one another, regardless of our differences.

Ronald E. Macon
Director of Multicultural Affairs
October 1, 1991

COMMENTARY

"In the GAP" Yugoslavia - Intervention or Diplomacy

by Marc Beasley and Brant Smith
Class of '94

Special Notice: This is the first installment of "In The GAP" for Newspeak. This weekly update of current events is a volunteer service to the WPI community by the Global Affairs Party. The writers are not part of the Newspeak staff. We do not intend to cover all the news; local, national or international. We want to highlight and summarize certain events which we feel are of special significance. Our sources will consist of various articles and reports from newspapers, magazines, television and radio. The views and opinions represented "In The GAP" are independent of Newspeak, WPI, the Worcester community and the United States of America. Any questions may be

referred to the "In The GAP" committee, WPI Box 2951.

I always thought that Yugoslavia was a pretty calm place. Many people that I know used to vacation there on the Adriatic coast every year. It was taking great steps to revive itself from those dark years under Tito and was encouraging foreign investment. Last December it even implemented part of a 3-point economic plan, which let the Dinar become the first East European currency to be floated into the international market. But what happened?

Right now, the provinces of Serbia and Croatia are at war and the whole country is breaking apart. I believe that serious analysis of this situation could be beneficial. Yugoslavia, like the USSR, is made up of several regions or provinces in which the people

have strong cultural ties like religion, language and history. Just like the Baltic States wanted to be free, the Croats want to be free too. Yugoslavia, mainly governed by Serbs, wants to remain whole. Both sides have reasonable arguments. Yugoslavia could be a good indicator of how events may unfold in the Soviet Union. Most importantly, the world should take note of how the European Community (EC) is facing this situation as this may be a good foreign policy learning tool for when the Soviet Union enters its civil war. Back in September 1990, it seemed that European security questions could be solved by the established Conference on Security and Co-operation in Europe (CSCE). Three of its main objectives included managing German

See 'Yugoslavia' page 9

WPI Newspeak

The Student Newspaper of Worcester Polytechnic Institute
WPI Box 2700, Worcester, Massachusetts 01609
Phone (508) 831-5464

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WPI *Newspeak* of Worcester Polytechnic Institute, formerly the *Tech News*, has been published weekly during the academic year, except during college vacations, since 1909. *Newspeak* has been printed on recycled paper since January, 1991. Letters to the editor should be typed (double-spaced) and must contain the typed or printed name of the author as well as the author's signature and telephone number for verification. Students submitting letters to the editor should put their class after their name. Faculty and staff should include their full title. Letters deemed libelous or irrelevant to the WPI community will not be published.

The editors reserve the right to edit letters for correct punctuation and spelling. Letters to the editor are due by 9:00 a.m. on the Friday preceding publication. Send them to WPI Box 2700 or bring them to the *Newspeak* office, Riley 01. All other copy is due by noon on the Friday preceding publication (this includes electronic submissions, classifieds, green and club corners) and must include the author's name, telephone and box number. We reserve the right to edit all other copy. All ads are due by noon on the Thursday preceding publication. Articles may be sent via the *Encore* by mailing them to our account "Newspeak".

The editorial is written by a member or members of the *Newspeak* staff. It does not necessarily reflect the opinions of the entire *Newspeak* staff. *Newspeak* subscribes to the Collegiate Press Service. Printing is done by Saltus Press. First Class postage paid at Worcester, Massachusetts. Subscription rate is \$20.00 per school year, single copies 75 cents within the continental United States. Make all checks payable to WPI *Newspeak*.



COMMENTARY

Looking Out from Bancroft Tower On Northern Ireland

by Jonathan Drummey
Newspeak Staff

For the past two weeks I've been working on a series of two or three essays on my experiences in Northern Ireland. However, the combination of travelogue and political commentary hasn't been working with this particular subject matter. So I'll ramble.

Northern Ireland is not a divided country, at least not any more than say the South Shore in Boston or the boroughs of NYC. You've got your heavily Protestant neighborhoods, your heavily Catholic neighborhoods, the downtown areas where all people care about is the color of your money, the Royal Ulster Constabulary (RUC) stations/fortresses, and the other 99% of the country that just wants to live with some amount of peace and quiet.

Derry (known on the maps and from the mouths of Loyalists as Londonderry) is a city of barbed wire and chain link fencing. Seriously, there is more barbed wire per capita in Derry than anywhere in the world. At night, the Old City is locked up tighter than it was during the Siege of 1689 what with the bomb shutters on every building. Car backfires cause momentary nervousness while RUC choppers hover over the city. Americans back in the late 50's worried about Soviet satellites peering down into their homes. In Northern Ireland, the surveillance is nice, loud, and close. No need to worry, you know you're being watched.

Out of the cities and into the countryside it's as pastoral as anyone could wish for, except for the odd RUC station surrounded by high fences, barbed wire, armored security cameras, watch towers and vehicle barriers.

In fact, in NI is one of the seven natural wonders of the world, the Giant's Causeway. Approximately 40,000 hexagonal columns of basalt make for spectacular scenery. And when you're tired of that you can take the short walk to the little town of Bushmills, home of the world's oldest whisky distillery and free tours. The cask room is a high point. A low point of the town is one of those aforementioned RUC stations.

It's actually quite safe in Northern Ireland. What with all the RUC and British Army troops wandering around, no one dares to commit any

normal crimes, while the Provos and the UVF are pretty good about only killing or blowing up each other and not innocent bystanders. Though the day after I left NI the British Army did manage to shoot two women and a young girl while chasing suspects.

In Belfast one can find a hospital completely surrounded by barbed wire and three meter high stone walls. I'd never thought a hospital would have to keep people out, but apparently the British think so. Oh, and the name of the place is Victoria Hospital. *Wakarimasen ne?* It's within a few blocks of Falls Road, one of the cen-

ters of PIRA activity. 'Tis not unusual on a fine Sunday afternoon after church there to see a platoon of soldiers in full camo carrying assault rifles moving down the street as if it were enemy territory. The old adage "Smile! People won't know what you're up to." doesn't work all that well then. All it'll do is get you some heavy-duty questioning by the duds with rifles.

Belfast is slightly more upscale than Derry, though. Barbed wire isn't the order of the day, it's armored security cameras covering all the entrances. Never knew it before, but

those big cement flowerpots make great vehicle barriers. It seems though that the RUC with their flack jackets and submachine guns are enough deterrence already.

Northern Ireland is a better country than this. The actions of the RUC, the British Army, the SAS, all are as much provocations as protection. It's hard to believe that the country that is considered to be the closest to the United States is also the country responsible for Northern Ireland. The one thought that stayed in my mind as my ferry left Larne Harbor was, "Could it happen here?"

The Straight Dope Medical Uses of Marijuana

by Chris Marr
Class of '93

Most people know that smoking marijuana produces a state of intoxication, better known as being "high". Not as many people know about the value of marijuana as a therapeutic agent. Until the passage of the 1937 Marijuana Tax Act, which placed a prohibitive tax on the sale of marijuana, extracts of marijuana (sold as "tincture of cannabis") were prescribed and sold for a variety of ailments. The U.S. Pharmacopoeia indicated cannabis should be used for treating fatigue, fits of coughing, rheumatism, asthma, delirium tremens, migraine headaches, and the cramps and depression associated with menstruation.

According to Dr. Donald Tashkin, "Taking a hit of marijuana has been

known to stop a full-blown asthma attack." American doctors of the past century wrote in medical papers that asthmatics would "bless" cannabis all their lives. Some 2.5 million Americans suffer from glaucoma - a progressive loss of vision. About 90% of them would benefit from the use of marijuana. It is two to three times as effective as any current medicines at reducing intra-ocular pressure. It also doesn't have the side-effects of liver and kidney damage, or the occasional sudden-death syndrome associated with the legal pharmaceutical glaucoma drugs and eye drops.

Chemotherapeutic treatment helps control cancer and AIDS, but has the severe side effect of severe nausea in many patients. "Marijuana is the best agent for the control of nausea in cancer chemotherapy," according to Dr. Thomas Ungerleider, who headed

California's Marijuana for Cancer research program from 1979 to 1984. This is also true regarding AIDS. Marijuana use also stimulates appetite in AIDS patients, improving nutritional intake to alleviate the wasting symptoms associated with AIDS. In a random national survey, 44% of cancer specialists admitted to recommending marijuana to at least one of their patients despite the associated legal dangers (Journal of Clinical Oncology, July, 1991)

Marijuana is beneficial for 60% of all epileptics. It is definitely the best treatment for many, but not all, types of epilepsy, and for victims' post-seizure mental traumas. Marijuana user's epileptic seizures are of less intensity than the more dangerous seizures experienced by users of pharmaceuticals. Smoking marijuana has also proven to alleviate a good deal of

the muscle spasticity experienced by sufferers of multiple sclerosis.

In September 1988, after taking medical testimony for fifteen days and reviewing hundreds of DEA/NIDA documents, the DEA's administrative law judge concluded that "Marijuana, in its natural form, is one of the safest therapeutically active substances known to man," and that "the overwhelming preponderance of the evidence" established that "marijuana has a currently accepted medical use in treatment in the United States" and that "to conclude otherwise would be unreasonable, arbitrary, and capricious." Despite this, DEA director John Lawn ordered on December 30, 1989, that marijuana remain listed a Schedule I controlled substance: a dangerous drug having no known medical use.

Yugoslavia in turmoil

continued from page 8

Unification and events in East Europe, signing deals cutting Europe's armies and the third and trickiest job was to start building new "security structures", by expanding the work of the CSCE itself. The Economist predicted that new risks to peace in Europe were likely to come less from major powers than the brawling of midgets. To help stop ethnic frictions or old frontier rivalries from getting out of hand, a CSCE conflict-prevention center was proposed. This would include plans for diplomatic and military intervention.

Last June, it was evident that the CSCE was not supposed to get involved in internal disputes. But many Yugoslavs hoped it would. A few weeks earlier, when the violence

started and mothers wept over their fallen sons, it was reported that there was no internal solution to the unrest. Defence Minister Veljko Kadijevic wanted to stage a coup if political talks failed. There were so many differences between the political leaders that the task set by Mr. Kadijevic of finding a solution was virtually impossible. Back then, one political observer described the troop movements as the "last twitching of a dying dinosaur". Obviously, that dinosaur is still quite active today. It has become evident that the best solution to this problem is foreign intervention. The kind of intervention is where it gets complicated. Exactly how do you solve a 73-year-old federation's problems that can never be a "melting-pot". In August, the EC ruled out the possibility of sending

troops to Yugoslavia.

Diplomatic intervention? EC capitals also cold-shouldered suggestions that troops might be required to guarantee the safety of up to 200 diplomats and military personnel preparing to separate warring factions. The EC's decision to increase the number of observers to 600 is simply not sufficient to save Yugoslavia from a bloodbath. Setting up ceasefires has also not been very effective, as six of them have been broken. This seems a bit ironic, since the EC has been striving to prove itself as a military and political power in addition to its economic capabilities.

So what should be done? If forces are sent to Yugoslavia, several conditions should be met: the forces would have to be huge to insure that they really could stop the fighting, the po-

litical forces would have to be strong to give the military support if losses were inflicted, and finally their would have to be a legal basis for sending troops.

None of these conditions seem to be possible in Yugoslavia. To recognize Croatia as an independent state would prove the EC as an ineffective mediator and perhaps provoke the Serbs. It seems energetic diplomacy is the answer. Two principles must be established: no change in borders by force, and respect for minority rights. Ceasefires should be attempted again and again, until both sides are ready to approach discussions.

Somehow, soccer fits into this as well. There is a likely breakup of Yugoslavia's domestic soccer scene

do to the war. The European quotes Ellert Schram, a UEFA executive, "If these teams break away and refuse to participate on behalf of Yugoslavia, they are out. We are very worried about the situation, but we can do nothing until the political situation is stabilized." Hajduk Split are due to play in the Cup Winners' Cup and Hask-Gradjanski in the UEFA Cup, but sources in Belgrade said that Croatian soccer authorities had written to FIFA, the world governing body, asking that they be recognized as an independent federation. At any rate, the Yugoslavs could be without a number of key Croatian players for the Cup. These include Zvonimir Boban, the midfielder whom Haskare selling to AC Milan for \$2 million.

ARTS & ENTERTAINMENT

WPI Society of Women Engineers assist Girl Scouts in obtaining badges

Women in Engineering Badge

by Louise LeWay
Class of '92

On Saturday, September 28, members of the Society of Women Engineers assisted local girl scouts in earning their women in Engineering Badge. There were five workshops in which all scouts participated. Each workshop had an activity which was related to a form of engineering. For example, one workshop consisted of building a bridge (Civil Engineering) with cardboard strips to see how many pennies it could hold. Another workshop was putting together a puzzle

with the picture face down. This was to show the young girls that in engineering, there isn't always a straight forward answer. Often times, answers must be searched for to fit a problem.

Prior to the workshops, the Girl Scouts were introduced to the SWE members. Here, the members talked about engineering in general as well as their majors. The Scouts had fun (as well as the college girls!) WPI's chapter of SWE hopes that it introduced engineering as an exciting and interesting career to those who will help in building the future.

Aerospace Badge

by Mike Garcia
Class of '92

Do you remember the first time that you were exposed to the wonders of flight and space? Many of us have had childhood dreams of flying amidst the stars, but may not have had a specially supportive environment to foster further interest. WPI SWE provided 20 kids the opportunity to learn more about the aerospace and related fields, while having fun at the same time, by sponsoring the Girl

Scout Aerospace Badge. SWE group leaders worked closely with groups of 3 - 6 girls and supported them in activities such as acting-out skits, making posters, and constructing kites and paper planes. Each activity presented the group leaders the opportunity to motivate and instill in the girls on awareness of what the aerospace field has to offer. Now that the girls have acquired their Aerospace Badge, they have taken a step closer to understanding the technological world we live in.

South Worcester Neighborhood needs volunteers

by Michelle Blanc
Class of '91

South Worcester Neighborhood Center, a local community service organization, is seeking volunteers to assist in its afterschool programs. Sean Flynn, South Worcester Neighborhood's youth worker, manages a fun and rambunctious group of kids ranging in age from 5 to 13 years. The program, which runs from 2:30pm - 4:30pm, encompasses a homework center, arts and crafts, and outdoor activities.

If you enjoy working with children and have a few hours to spare, this is a fun opportunity to help serve your community. For more information please contact Sean at 757-8344.

Good luck on your exams!

OUTLAND HUMOR



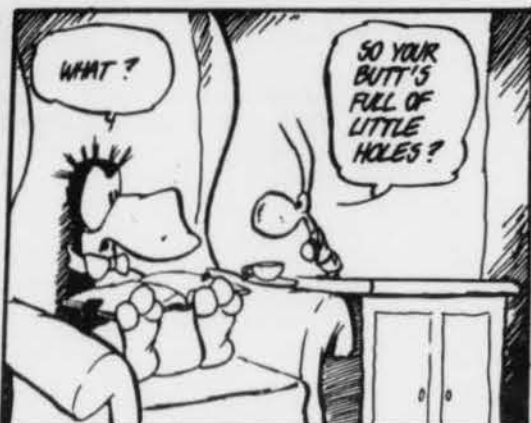
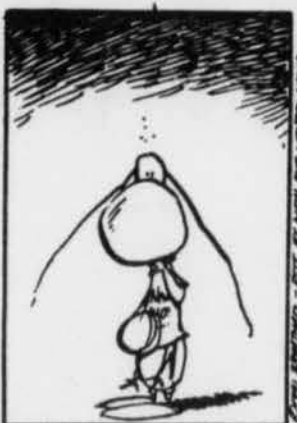
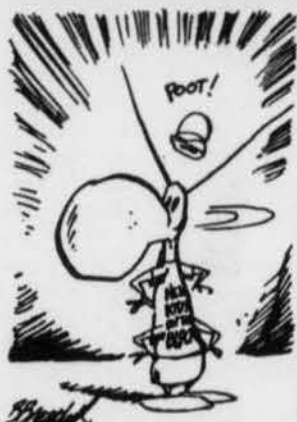
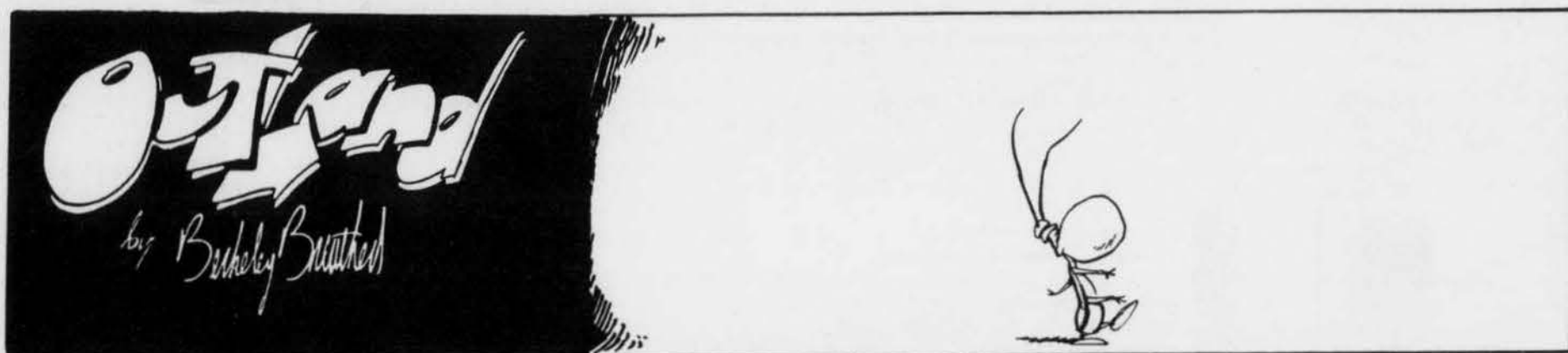
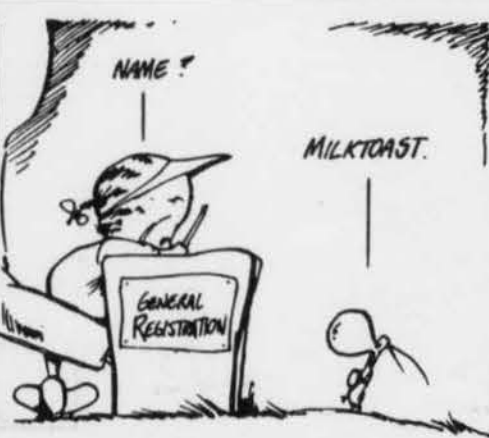
'Are you analytical and highly motivated?'

<input type="checkbox"/> Morgan Stanley's Information Services Training Program Is Looking For: Technical and Non-technical majors with excellent: Quantitative abilities Communications skills and Interest in investment banking Exposure to personal or mainframe computing helpful	<input type="checkbox"/> MARK YOUR CALENDAR: Information Session: November 11 Interviews: November 12
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OUTLAND HUMOR



CLUB CORNER

Alpha Phi Omega

Well, the term continues and so does the service. I hope everyone is having a wonderful day! How are all of our wonderful pledges?? Let's see what's going on in the world of APO..... On October 8, there is a Service Committee meeting at 4:30 in Gompei's. Also on October 8, (and in Gompei's) John will be hosting another Recycling meeting. This will be taking place at 8:00. The Haunted House is still on the 26 of October. If anyone is interested or has any questions, see Dave. On Saturday, October 12 we will be painting an office for AIDS-Project Worcester. Again, see Dave if you are interested. Just a quick reminder that pledge meetings are on Tuesday nights at 9:00 in SH309. Big Brothers should try and attend. Anyway, Happy Belated Birthday to "HUGS" (aka Jen Harmon), and Happy early birthday to Mike Thibodeau. YAY!! Let's have a party! Oops, we just had one. I get to start? We don't know what to say... Say you, say me, say it together Conclave was awesome! Ditto! Conclaver's say: "Whose underwear is under there?" Hmm..... Someone please explain this to me: I went all the way to Boston to meet people from clark! Well, we're running out of slug jokes. I went to the Durham fair this weekend and it was cool! Welcome Pledges, didn't anyone say that yet? SMILE!! Why, I hate Mondays. Where are all the "normal" people at? What-we're not normal? Where did this "slug" thing come from? Just because...Kev goes squish when you step on him! R.I.P. YIA - Go Habs! Again? Hi little bro from you big bro! Hey Quig wear your pledge pin-Big Brother Yes, again! I still say Sasha looks better than Dave. And we all know what goes on in jail, right Keith? Oh, yeah...WELCOME PLEDGES! Spring Break in Myrtle Beach-YEAH! I get to finish too? Cool. Hi Chama! Hi Yuong! Happy Birthday Sea Cucumbers, Slugs, and KEGs, eh? Well, that's all for now. See Ya Later ME

Bilaga

Hi all! Last weeks meeting was great. We've got a lot of events planned for this year, so it will be quite busy. The next event is a movie night. This will be Wednesday, October 9th. The movie is tentatively set to be 'Parting Glances'. Please contact us at box # 5965, or send email to 'shane' for further info. Also, Friday, October 11th, yes THIS Friday, is 'National Coming Out Day', and we hope to see your support for Gay, Lesbian, and Bisexual rights this year! Final note, the dance is on! We will be hosting an upcoming dance here at WPI. Contact BILAGA, or Kevin, for further info. Well, until next week...

Christian Bible Fellowship

Does anyone need a break from those four familiar dorm room walls, daka, and everything else that goes on during the hectic, rapid end of a WPI term? If you answered "yes" to one of these questions, come to the Christian Bible Fellowship's A-term bash Friday night at 6, at Highland Heights (104 Highland Ave). We'll have an evening of fun, games, and fellowship with a great bunch of people.

No membership or religious affiliation is necessary to attend! We're looking for some good-spirited people with a desire to relax, meet some friends, and enjoy some real food for a change. A creative dinner will be served, followed by a video and some fun games.

People are welcomed to come and go at their leisure, so there's no requirement to stay all night. However, everyone should try to make it at least for the dinner. Call 792-9483 to let us know if you can come.

What role does Jesus Christ play in your life? A lot of people have gone to church sometime in their lives, but not everyone is sure exactly how they feel. Last week's verse dealt with the validity of the Bible, which has proved remarkably true over thousands of years. We are fortunate that God has spoken to us through the Bible, because by it we can come closer to our Creator.

As Christ said in the Gospel Book of John: "I am the way, and the truth, and the life; no one comes to the Father, but by me."

-John 14:6

Only by accepting Christ as our savior can we have forgiveness for our sins and eternal life in God's kingdom. Good works please God, but only Christ can bring us to heaven.

If you would like to realize your true feelings toward or learn more of Christ, we invite you to attend a John study Monday or Wednesday evenings. It requires only 30 minutes or so a week. Please call 792-9483

We'll see you Friday at Highland Heights!

Global Affairs Party

Canned meat or project centers? Perhaps

this is what the Soviet Question boils down to, according to analysts from the WPI community. I must say, last Tuesdays discussion on "The Fall of the Soviet Empire" had a good turn-out and the speakers really jumped into debate. A quick summary for those who couldn't make it: The situation looks really bad and no one knows what's going to happen next. One of the speakers thought that a potential civil war could be defused by sending food and other basic necessities to keep the Soviet public content. New project centers may also pop up and give some whoopee students a chance to experience 'Stol' or Perestroika or real bad moose-me-at-goulash first hand. Oh yeah, don't drink the cola...Be sure to check out our first installment of "In the GAP" in this issue of Newspeak. We'll try keep the propaganda to a minimum but with today's media, who really knows?Reminder: Our next meeting will be tomorrow, Wednesday 9 October at 7:30pm in Atwater Kent 232. Our secretary will be elected and we'll set some things for B-Term. BAS & MWB

German Club

The meeting of the German Club will take place Wed., October 9th, at 7:30 PM in Salisbury Lounge. EVERYONE is WELCOME.

Lens and Lights

Hmmm... I missed last week and no one noticed. *whimper* Well, if you DO want this in the paper, then dammit let me know! It'd be nice to get some feedback from somebody, ANYBODY!!!

Great and wonderful things were said about what we did for Little Feat. Good work guys, sock it to em! And thanks to the one person in Soccomm to see fit to jump ship and come work with us... It's about time someone did that (other than the two traitors who sorta went the other way... cripes! and they were officers!) What is this world coming to?

Remember that next term is the Theban Cycle, which should be a pretty big setup depending on where it gets put. Talk to Jeremy if you are interested in helping. Also talk to him if you are interested in becoming a PIT (it's not as bad as it sounds). As for those of you who are PITs, BECOME LICENSED would ya?

If you guys want to work more pub shows, yell at Soccomm (aim all yelling at Tim... he'll love it) Training sessions are in the works, if you are interested in training or being trained talk to our illustrious VP or the artistic Secretary. Hopefully, things will be under way sometime next term.

Also, anyone, any year (except seniors), if you are desirous of being an officer sometime in your lifetime career at WPI, talk to the officer of the position you covet most. Though it seems a long ways away... elections will be early C-term this year. So think about it!!!

Next meeting will be Wednesday at 4:30, HL109 as always. New members always welcome, old members always loved, advisors always tormented (shh... I didn't say that Roy). Til next time, just think... Christmas is only 11 weeks away!!!

Masque

Well, auditions for the B-term show should be over with by now. The cast list (if you were wondering) should be posted outside the door to the green room..... The C-term masque show is THE BOYS NEXT DOOR, written by Tom Griffin. It will be directed by the lovely and talented Ryan "Mr. Wiseguy" Smart.... Currently showing at the Worcester Forum is MASTER HAROLD AND THE BOYS — it should be great..... If you can write, draw, or just have unique ideas, then you are encouraged to get in touch with any of the production staff for the B-term show. Make sure they take down your name and box # though, or drop a message in the masque mailbox.... If you weren't at auditions you should be drawn and quartered.... Here's a contest for everyone: Try to give me the best definition of "spoo!" and tell me why it often appears in Masque's newsletters (among other places). Please drop all replies off with W. Katzman (box 2429, email: the cat). The winner gets nothing but possible notoriety and the fame and fortune that might travel along with that notoriety...

And that's about all folks.....until next time, remember: "The eyes have it!!!"

Men's Bowling Club

It is time for the return of the Krusher Club Corner. First off, all club corners seem to be written so that only the members understand. I'm not breaking that tradition. What I am going to do is present a serious corner for the first time. To the team read this carefully because it is the truth.

Bowling team finished in tie for sixth. The

Dream Team becomes the Team of Disaster. Guys, if we don't wake up, this is what will happen. We aren't a team anymore, we are a bunch of guys throwing bowling balls because that is what we are supposed to do.

We can win, we did it last year but we have to start now. First off, officers don't tell anyone what to do, just like last year. No one is in charge of this team, all of us are.

Just think about this, the one thing that brought us together last year was beating Lowell. The biggest reason the team is being torn apart is the obsession to beat Lowell. The scariest thing right now is that our Captain has turned us into our worst nightmare; Lowell. That's right by instituting all of these rules without talking to the team we are more like machines of Lowell than the screw-ups from WPI. Think about it.

One final wish to end the column. Let's bring back the big black attack. Goofin off and having fun will be our keys to success. The maniacs rule forever. Krusher.

Muslim Student Association

Greeting everyone. The Executive Committee is hoping that everyone will take part in the LOGO competition. Like other competitions, this LOGO competition also has its rules. The rules are: 1) The name "Allah" should not be mentioned. 2) No Qur'anic verses should be included. 3) The initial of M.S.A may or may not be included. The Committee is in the process of organizing an activity indoor/outdoor for October 11. These logos will be judged during this activity and the winner will be awarded a SURPRISE GIFT. The logo will be used as a letterhead and publicity for M.S.A. The prayer times for this week are the following: Fajr (Dawn): 5:39 a.m. Shuruk (Sunrise): 6:55 a.m. Zuhr (Noon): 12:37 p.m. Asr (Afternoon): 4:10 p.m. Maghrib (Sunset): 6:15 p.m. Isha (Night): 7:32 p.m. Hope you all have a good week.

Pershing Rifles

HOOYA Echo Troop! Welcome back fellow Pershing Rifles to another year of motivational push-ups, plunging and parties. We have many activities planned this year such as marksmanship training at Fort Devens, ski trips, rappelling trips and possibly an air assault. And of course, there still will be many color guards to participate in, plenty for all. Enough said, down to business. P/R members (not pledges!), remember that your \$10 dues are needed at this Wednesday's meeting. Also we will be conducting our semester APFT this Wednesday, so wear appropriate P.T. gear, that means you too, pledges. Finally, remember that we will be running training exercise for the Arnold Air Society this Saturday promptly at 0830. Show up EARLY to prepare.

PLEDGES DROP! No just kidding, get off the floor....this time. Mr. Hellwig has much to teach you and you have even more to learn. Just keep thinking towards 7DEC91. RECOVER!

That's all E-12, until next week:

ECHO TROOP STANDING TALL
FIRST TO FIGHT LAST TO FALL!

Science Fiction Society

Well, it's that time of week again. This humble reporter brings to you all of the news that's fit to print about the WPI science fiction society this week.

First of all, at the meeting, the primary order of business was the selling of tickets to King Richard's Faire. Club members can have one at the price \$5.00 and may also purchase tickets for up to 4 guests for \$9.00 a piece. Contact tracker, the Treasurer (sounds like someone out of a comic book doesn't it?) for more information.

Secondly, at the meeting, (and also lastly as if that really matters) Jonathan Stott announced his Live Role-Playing Game, Awakenings, which will be run the first weekend of A-B break. This game is open to everyone, and he *needs* players, so if you have any interest in acting, role-playing, or anything like that, contact Jon Stott. An application is also accessible on his Encore account (i.e. wpi) in the directory /usr2/jstott/public with the filename LRPG.app. It is publicly readable, so make a copy, fill it out, and E-mail it back to him. (The address is jstott@wpi.wpi.edu, big surprise there.) Jon can also sometimes be found at the one true apartment, F-13. (So, I'm biased, I live there. And PLEASE don't show up at 4:00 in the morning or anything like that, cos we just might iconize you.)

The really big news however was yesterday. (Was being the key word, since yesterday is now 5 days ago.) Author Bruce Sterling was in the Wedge from about 3:00 to about 5:00 just talking with members of the SFS and anyone else who was around, and signing books. Most

of the SFS library books by him were autographed, so try to be real careful with them when you read them now, OK. Sterling talked about a wide variety of subjects, including some of the hackers he knows (some of the more infamous ones, anyway) and also about a few projects that he's interested in right now. It was a fun evening, and you missed it if you weren't there. (S'all right, I missed most of it too.)

So, that's it for last week, see you at the next meeting where there will be fun, laughs, excitement and free donuts. Be there, or be a macerated cabbage. (Look it up.)

DEREK'S APOLOGY OF THE WEEK: I'm sorry, I have nothing to apologize for this week. I know how much you all look forward to this part of the column, waiting to see how I screwed up this week, but I didn't really *do* anything heinous this week, so I have nothing to apologize for. I'm really sorry. Hey, that's an apology isn't it? Cool.

-lightnin

Student Alumni Society

Hello everyone! Homecoming was a great success! Thanks to everyone that participated. Great to see all those SAS sweatshirts! Now that our big fall event is over, we need to focus on planning Traditions Day. But first, for our last general meeting. Monday, October 7, we will meet at the Higgins House from 5-7pm and stuff our survival kits for the freshmen. Our campaign effort resulted in 180 orders! The stuffing is fun and goes quickly with everyone's participation - so please attend! In addition, there will probably be some left-over goodies! See ya there.

Students for Social Awareness

ok, everybody, all you high-tech groovies, here is the new and improved SSA club corner. You may have noticed that there has been only one this whole term. The problem has been dealt with, and you are now reading the first of many (continuous) club corners. yay! news item that may or may not have been mentioned in the one and only club corner: we have a library! it's small now, but just wait, it will soon be as big as Gordon Library (well, probably not, but let's pretend). if anyone would like to know what is contained in it and/or would like to take something out, contact username andecy (i forgot her box number! you'll have to wait till next week for that). so, come to the meeting this thursday at 6:30 PM in Salisbury lounge and learn andecy's box number before the next issue of Newspeak, meet our mystery guest (or so they tell me), and paint your name on the banner (which has been done by a few members, but not all). new album of the week: Public Enemy: Apocalypse '91 quote of the week: "...you're not gonna remember the 3,564,675 faxes you got you're going to remember the time you got drunk and made love on a blanket in the Grand Canyon..."

Students for the Reform of Cannabis Laws

Hi Lo. It's been a slow week, and not much has happened, so this will be a short article. The first thing is - anyone who wants to remain on our mailing list please send a message to cmor on the Encore. Also, we will soon have a group account, hopefully; please keep posted.

Not very many people showed up at the meeting this week, but we are still looking into bringing a speaker to campus - if you want to get involved, or even if you just want to be informed contact cmor@wpi through e-mail, or send a letter to Chris Marr at box 1313.

Fact of the Week: According to USDA Bulletin No. 404, every acre of hemp would produce 4.1 times as much paper over a twenty year period, as wood would. In addition, only 1/4 to 1/7 as much sulfur-based acid chemicals and no chlorine bleach would be required to process the paper. Hemp paper could replace 70% of all wood paper. Since 1937 (when the Marijuana Tax Act was passed) half of the world's forests have been cut down to produce paper (Orange County Register, Oct. 30, 1988). Clearly, using hemp would be extremely beneficial to the environment.

Opinion of the Week: Cats are not just cute, furry animals; They are aliens from Saturn, sent to destroy civilization.



GREEK CORNER

Alpha Chi Rho

Hello everyone, I'm back again after a brief absence. Gimme a break okay, I'm just trying to do what Schiller did!! I wanna be just like him! Seriously though, I hope everyone enjoyed the posting next to the TV. Rush is going along nicely, and we are very pleased with both the number and quality of the rushees interested in the house... keep coming down guys, AXP is very impressed with you.

Homecoming weekend saw the usual performance, namely winning the float parade for the ninth straight year (dedicated to Trip) and partying up with a host of grads! The new chapter consultant came by recently also, trading sportswear and the like. Of course he must have been taught a few things by Bonger to make up for last year's slip up concerning ritual. We have once again received "landmark status" as a chapter!

Remember to get into the habit of properly addressing MTB before parents day... make sure you don't call him "Matt" by accident!

Last week saw a number of boneheaded maneuvers, namely Gascan Stacy, who makes not one but three stupid moves in a row to leave his car high and dry, locked up and ticketed. (Of course by now it may be towed) Let's not forget the plethora of moves by Haye and Co. which were enough to give the entire Nib class a "dubious distinction", shall we say. (It seems Moore is desperately trying to claim that award with an assist by Gerry).

The seniors had an informative time at the OGCP meeting, but it seems a little early isn't it? I mean most of the good fast food chains don't even begin interviewing until February!!

Its a good thing that Mark is back, because nobody can stand Nate's cooking. Congrats to Don for getting the temp just right on that lasagna.. if you need some help just ask "Flamethrower" Gibby. Speaking of Mark, he once again dominated the pool tourney (in a field of 32). C'mon guys! Lets put this chump down!! That's all for me.. see ya next week.

Alpha Gamma Delta

First off, I would like to Congratulate Kim Philipp on her pinning over Homecoming

weekend! Kim was pinned to Dave Gesner, a Lambda Chi and graduate of WPI in 1991. WE are all so jealous! Although we did have quite a few nominees... Anyway, thanks to SAE for the ice cream last week. Of course we enjoyed it! Also thanks to Sig Pi for the Clambake! We should do that more often. A couple of birthdays out there this week to celebrate. Happy belated birthday to Beth Wildgoose who turned 21 yesterday! Happy Birthday to Donna Villa who celebrates 20 today. If you see her go say happy birthday! Reminder that our program on Date Rape is at 7:00 in Gompei's on Thursday. It is mandatory, but also will be quite informative. Also here's a reminder to turn out for our teams for Bedsheet Volleyball. Whether you are playing or cheering, go and support Doug! And to of our special Fiji guys - you are going to regret that little comment. Just wait!

Parting quote: Thanks for Volunteering Guys! S.C.

Parting thought: "The only person you really have to compare with is the one you were yesterday."

Delta Phi Epsilon

Hola! Is everyone psyched about our road trip this weekend? Before I go on, I have a message from Pam for two ATO's (and you know who you are Matty and Andy). The next time you guys call and leave a message, leave a 7-digit telephone number instead of a 6-digit one, OK? So, maybe she can call you back?

We would like to thank Fiji for being so hospitable to us and our fellow Sisters from Alpha Upsilon the night before Homecoming. You guys sure do know how to make a group of girls feel welcome. And for that one Special Fiji - did you like the way we serenaded you? (Fiji men are number one - hurrah, hurrah)

Thanks also to Theta Chi (or their alumni, rather) who were also with us that same night. Thanks for the paint.

IT'S SO GREAT TO BE GREEK!
Don't forget, Sisters, tonight is Bedsheet Volleyball. If you were too chicken to sign up to play, come root for us. Our chapter meeting is immediately following - officer notebooks are due. And Amy has promised to bake us a cake, so don't come if you're on a diet. Also, we have coed football on Friday and a ferry cruise

on Saturday - buy your dramamine now if you get seasick. (HA HA HA).

JSL
Toodles

Phi Gamma Delta

Greetings for the second time. What a week it has been!! We have much new dirt to cleave people with. Let's start off with Neeser. What THE hell was that lop of s@#%!! you were with Homecoming weekend??? Oh, we get it, you were trying to follow in Elio's footsteps. I wonder who it will be this weekend. Next up: Hank. There's a nasty rumor going around that he dropped the three big words on Paula. No, not "Bend over honey". We heard you said "I LOVE YOU". Probably just a rumor. Love, or should we say LUST, is also amuck at 222 Park Ave. The Bull-a-Rooski made the hometown connection with a Conway vixen. We heard she was hostile. Or maybe it was dog style. Or bear style. Who knows? It's time for one of those things that have been bothering us: Smitty and Kathy? Tyson and Givens? Is there a connection there?? Roni unveiled the Skidz overalls, a la Donnie Wahlberg, after his recent victory in Revere's coveted IROC Karate tourney (IROC meaning Italian Retard Out Cruising). As usual, a certain substance has been seen emanating from Derek the Great's big trap. You guessed it—KA KA!!! On a happier note, Homecoming was a success, although the sophomores didn't win the rope pull. Thanks to graduate brother Folsom for not redecorating.

Sigma Pi

Rush is just flying by. Matt hasn't had a complete nervous breakdown yet but if something else bad happens he may flip out. Freshmen keep coming down for lunch and dinner, don't cost nothing. Homecoming was a good time this year even if Kevy's wedding was the same weekend. Maybe next year Kevy will bring his kids to Homecoming. Next we will also plan ahead for the annual food fight slash Alumni destruction portion of the day. At the party the Golden Gonad changed hands (we won't go into detail about it here) but Zippo is determined to earn it back. The only sure way to earn it is to perform a hat trick or a Quadradrunk.

Could Gifford be moving out of the party scene. There has been talk of a relationship (yuk). Weibe doesn't have to sleep alone in his bed anymore, Dishead has made that love central for himself and his little Spanish Fly. Now Weibe gets to sleep on a couch somewhere. Mother has fallen into the evil clutches of Renee, who by the way has a penis and will show it to you if you ask nicely. Now she is talking about babies and silverware patterns. Last Tuesday was the possible end of an era. Conkey drove a wooden stake through the vampire woman's heart on the front lawn. When the sun came up she was turned into a small pile a black ashes.

Earth keg will never die. Why don't you go get your own and copy us like you did with the Beach Party. Ooops I forgot that you can't have alcohol in the dorms.

On to the sports scene, A-Team football kicked some butt last week against Teke (the time is what?) If we can keep it up the cup can be ours.

That just about raps it up from the Pi. Don't forget to go try out the new and improved Sigma Pi Fooz-ball table brought to you by Burt and Yahoo. Until next week, Smell ya.

Theta Chi

Ahh, yeah...The roadtrip to Bridgewater State was a great idea, thanks Smitty. It was BIG week for you, wasn't it Jeff? A-Term Intramurals are rolling along, as the Theta Chi football team has beaten Alpha Chi Rho and ATO. With the addition of Scott "just don't hit me in the shoulder" Remillard to A-team, there doesn't look as if any one can stop us. Tony Rainka stayed up late last Saturday night. The new windows are going in smoothly under the supervision of the newly whipped Project Manager Jeff Labrecque. Jim Dowd has been banned from the kitchen. It seems every meal that Jim cooks ends up flying through the air.

With only a week left in A-term, Theta Chi would like to invite all freshmen down to the house to take a look at Greek life. Rush ends soon, so take time away from the books to walk down the hill and meet our brothers.

Zeta Psi

Rush Zeta Psi! We want freshmen. Anything I say could be edited. Number 7 blod Number 7. Van Halen is awesome. Budman what do you think of brenda. Crystal ship was free, awesome, funny, strange, and unjustified drinking age accomplishment all in one. Blaam. I just want to knee you in the head. Idiot. Something you tell your violent friends not God. Disappearing people. Dave what are those bands your wearing (X 43)? Hi Pete. Sorry no article last week..Pete's fault. Hi Pete. Marshall thinks corn dogs are vile and eating them has in no way contradicted that statement. ..Maiden with wrought iron soul. Ian Maiden sup. I hope this makes sense so I don't get fired. Drew too busy going bonkers. Easy Jobs are good. Fred is dinosaur junior master. Do you happen to have a tyranasaurus rex tooth. Jake get some organs. makesensemakesensemakes fence from cream cheese QUAGMIRE. Merk loves turnips. duhjustpassinbyuhhpassinby. duhtwelvefifty. got any money..? wanna date? same jokes. argg. !. when's the last time you saw that?

scream at dances with wolves 10/12 of the house. tatanka. snackbaropen. Arse you gweeper cretin you i wanna knee you in the head (measle that is). Woog remember hot tongue-freezer need. The school playing Press you Luck...Big tuitions Big tuitions No Kegs STOP. A trip to Atwater Kent and a spin or an impossible non english speaking teacher and tons of homework. That brings your total to 1 + 5i are you gonna pass em or play em. Jaeger Puffs sp? Does anyone read this? Lucas and Murph owe me and shane a trivia giraffe. trivia = six. giraffe = pack. Do you have the ZETE PLAGUE?? HA HA HA HA! DIE!

SUNDAY NIGHT MOVIE

"YOUR BELLY WILL ACHE WITH LAUGHTER."
"A BOLDLY IMAGINED NEW COMEDY!"
"RIOTOUSLY FUNNY!"
"A WINNER! ROMANTIC AND FUNNY!"
"A HEAVENLY COMEDY!"
"BRILLIANTLY INVENTIVE!"
"HILARIOUS!"
"FUNNY, DEFT, IMPRESSIVE."
"TWO THUMBS UP!"

Judgment City
JUDGMENT CITY
Turn Left Onto The Right Lane Parkway

ALBERT BROOKS MERYL STREEP

DEFENDING YOUR LIFE

RIP TORN LEE GRANT BUCK HENRY

GEFFEN PICTURES PRESENTS ALBERT BROOKS MERYL STREEP
"DEFENDING YOUR LIFE" RIP TORN LEE GRANT
BUCK HENRY MUSIC BY MICHAEL GORE EDITOR DAVID FINFER
PRODUCTION DESIGNER IDA RANDOM DIRECTOR OF PHOTOGRAPHY ALLEN DAVIAU, A.S.C.
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PRODUCED BY MICHAEL GRILLO WRITTEN AND DIRECTED BY ALBERT BROOKS

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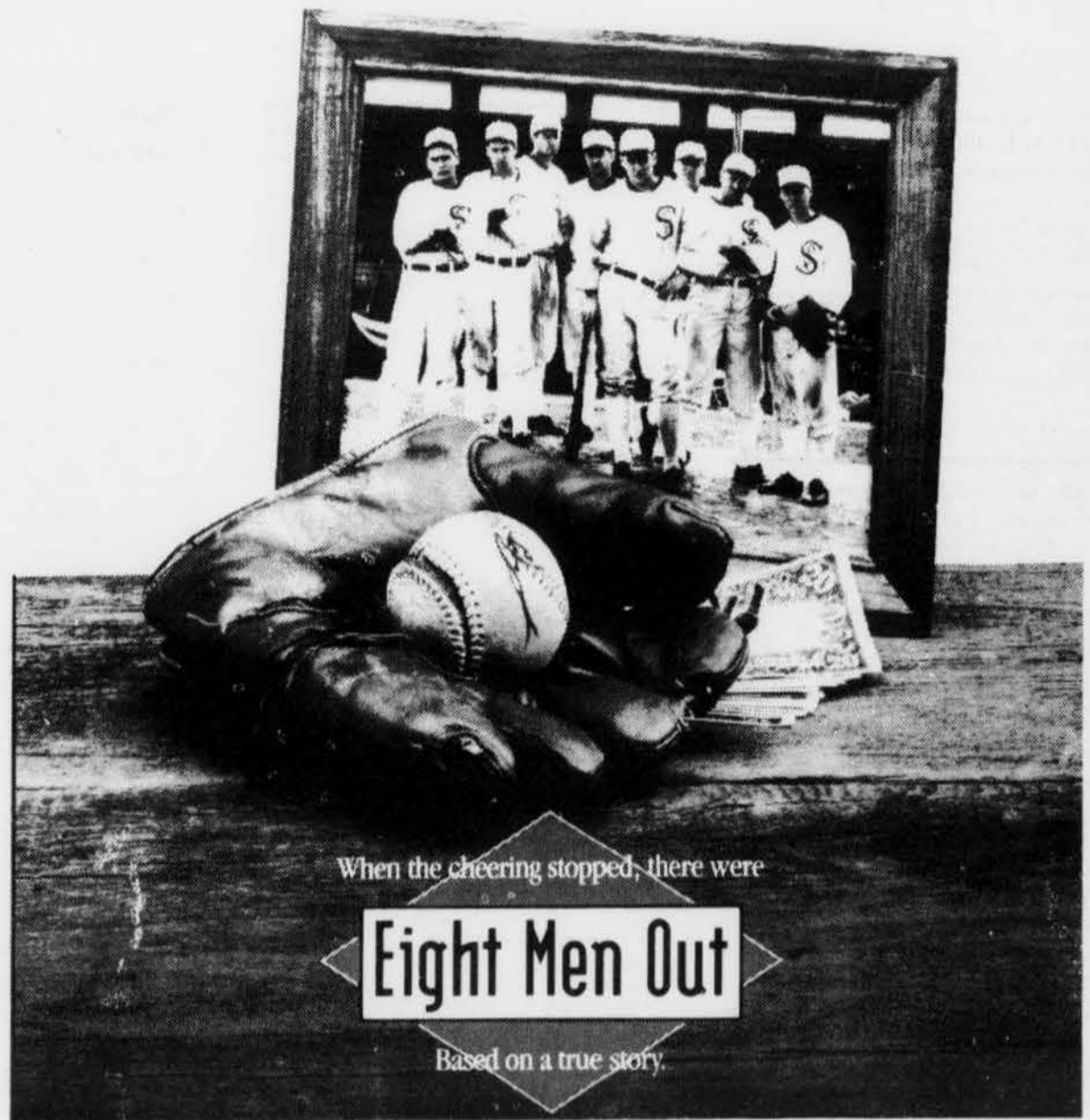
Wednesday Night Video

"Eight Men Out"

October 9, 1991
8:00 PM

Gompei's Place

FREE
ADMISSION



GEM Announces 1992 Minority Graduate Scholarships

The National Consortium for Graduate Degrees for Minorities in Engineering and Science, Inc. (GEM) is accepting applications for its 1992 fellowship programs. In January 1991, 285 fellowships with a total value in excess of three million dollars, were awarded. They were distributed as follows: 226 M.S. engineering, 27 Ph.D. engineering, and 32 Ph.D. science.

The M.S. engineering fellowship is portable and provides a \$6,000 stipend, tuition, fees and a paid summer internship. The Ph.D. fellowships, which are also portable, provide tuition and fees and a \$12,000 stipend. The Ph.D. science fellowship also includes a paid summer internship.

The GEM fellowships are designed to increase the number of underrepresented ethnic minorities with advanced degrees in engineer-

ing and the natural sciences. Persons applying to the program must be American citizens and a member of one of the following underrepresented minority groups: American Indian, Black American, Mexican American, or Puerto Rican.

M.S. engineering and Ph.D. science program applicants must have an academic classification of a junior or above. Individuals who are college seniors or baccalaureate degree recipients in the fields of engineering and the natural sciences are also encouraged to apply. Ph.D. engineering applicants must be enrolled in a master's program or have a master's degree in engineering.

December 1, 1991 is the deadline for submission of application materials — i.e., application, transcripts, and three letters of recommendation. Fellowship awards will be announced during January 1992. For detailed information on the GEM fellowship programs and specific application requirements, call or write:

THE GEM CENTER
P.O. BOX 537
NOTRE DAME, IN 46556
(219) 287-1097

An Oral Presentation Workshop to prepare applicants for the President's IQP Awards Competition will be held Wednesday, October 9, 1991, in Kinnicut Hall at 4 PM.

Please call Barbara McCarthy at x5503 for more information.

ARE YOU UP TO PAR?



Special Events
Presents:
COLLEGE
BOWL
Thursday,
October 10th
7-9 PM
HL 109

COLLEGE BOWL

The Varsity Sport of the Mind



CINEMATECH PRESENTS:



Tuesday, October 8th
7:30 PM in Perreault Hall
FREE ADMISSION



What's Happening

Tuesday, October 8, 1991
7:30 p.m. - Fine Arts Committee presents: "Cinema Paradiso", Perreault Hall, Fuller Labs, Free.
8:00 p.m. - Hawaiian Luau, Gompei's Place, Free.

Wednesday, October 9, 1991
8:00 p.m. - Video: "Eight Men Out", Gompei's Place, Admission: Free.

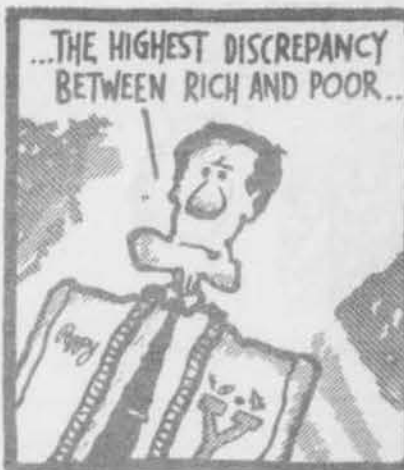
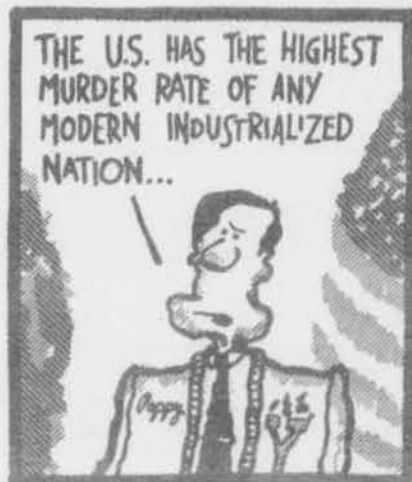
Thursday, October 10, 1991
7:00 p.m. to 9:00 p.m. - The Special Events Committee presents: College Bowl, Higgins Lab 109, Free.
8:00 p.m. - Play: "Camp Logan," A World War I Drama, Hogan Campus Center Ballroom, Holy Cross.

Friday, October 11, 1991
7:30 p.m. - Fine Arts Committee presents: Pianist Vladimir Zaitsev, Higgins House, Free.

Saturday, October 12, 1991
6:30 p.m. and 9:30 p.m. - Cinematech sponsors film presented by Worcester Foreign Film Distributors, non-profit group raising funds for Albanian children's education assistance: "A Tale From The Past", Perreault Lecture Hall, Fuller Laboratories, Admission: \$10 for non-WPI people.

Sunday, October 13, 1991
6:30 p.m. and 9:30 p.m. - Film: "Defending Your Life", Perreault Lecture Hall, Fuller Laboratories, Admission: \$2.00.

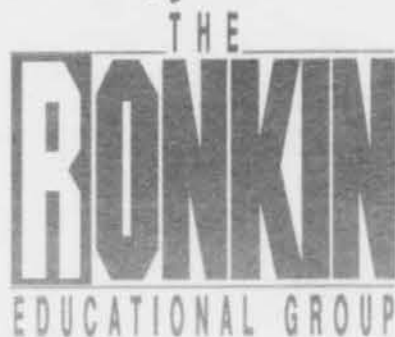
Wednesday, October 16, 1991
8:00 p.m. - Video: "The Adventures of Ford Fairlane", Gompei's Place, Admission: Free.



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