'44's Donahue remains loyal to WPI

Motivated by curiosity to find out more about the alumni of WPI, the Student Alumni Services Committee of the WPI Alumni Association recently sent Suzanne Call and John Titus to meet and talk with Irving James Donahue, Jr., a WPI alumnus of the Class of 1944. Mr. Donahue has stayed intensely loyal and inordinately active in WPI activities ever since he received his scholarship to attend WPI in the early 40's. As an undergraduate, he maintains that he was interested mostly "in sports and the social activities". He was class president, a member of Phi Sigma Kappa, president of the student government and freshman orientation committee. He was elected to Skull and was active in football, crew, basketball, masque, and the Peddler and graduated with honors. Mr. Donahue might be characterized by his great cordiality and generosity toward other people - traits that seem to appear time after time throughout



Irving J. Donahue

the course of his career and personal life.

What follows is a short look at the path he followed after graduation in 1944. As an alumnus he has served on over a dozen Alumni Association committees or councils in both member and chairman roles. He has been the Association's President and is

currently serving his second term as WPI Trustee, and is on the Executive Committee. He founded the Scholarship at WPI which bears his name.

His civic accomplishments are even more numerous. He has said that at present his "real job" is serving as a trustee and president of The Memoiral Hospital, while his own business is squeezed in when he can spare the time. He is President and Treasurer of Donahue Industries in Shrewsbury, a

company which manufactures grinding wheel metal and plastic components

SAS — When you first entered school the U.S. was on the brink of war. Did campus life reflect the tension of the world scene?

Mr. Donahue — I don't think that in 1940 when the war started, there was a feeling of the inevitability of war. Maybe we were a little naive about world affairs in comparison with the same age group today. I would say that

the social life and the activities went along the same as normal.

Two years later, in 1943, things were different ... Pearl Harbor had taken place and all of a sudden we couldn't wait to get into the service and do our thing. I joined the Navy V-12 unit at Tech in 1943; as commander of the unit I had some administrative duties. We had to get up at about 5:30 or 6:00 in the morning and do our laps around the track. It was physically oriented so we were all in very good condition at that time; probably the best of our lives.

At the end of my senior year, I went on to Annapolis U.S. Naval Academy to get my commission. Following Annapolis I went aboard a destroyer in the Pacific for the next two years. I was chief engineering officer on a destroyer in the Pacific at Iwo Jima and Okinawa and the raids on Japan. After the war terminated, we took the long way home, via Singaport, India

(continued to page 5)

Tenspeak

The student newspaper of Worcester Polytechnic Institute

Volume 8 Number 5

Tuesday, March 4, 1980

Where is Spot?

EE labs to move to Alden Hall

by Doug Fraher News editor

The renovation of Atwater Kent starting this summer will improve the ability of the EE and CS departments to serve their students. In the interim, however, the EE department will most likely be housed in Alden Hall. To smooth this transition and the resulting displacement of other activities is the responsibility of Gardner Pierce, head of plant services.

Addressing the question where the EE department will be housed, Pierce said: "We think we have Alden Hall. I'm going down to the house at 162 West Street with Louis Hearn and David McHaz to see if we can house some of the music department there. Drama will move to several places on campus—including part of the top floor of Washburn. Space will be scheduled in

Kinnicutt Hall to conduct the plays." Groups that usually rent Alden Hall for events will be accommodated elsewhere but the price will be adjusted to prevent an increase over what it would cost for Alden.

The administration plans to have the contractors start work on July 15. Thus, Atwater Kent will have to be emptied by that date. Some of the equipment will be put in storage — most likely in trailers. EE labs will be housed in the great hall. Pierce stated that "every square inch will be used for a lab or a shop or a seminar course. Even the janitorial room will be divided into offices. Lens and Lights may be moved into office space in the bottom of Sanford Riley."

Pierce views the transition as a formidable task but he feels the results will be certainly worth the temporary inconveniences. In the end the quality of education at WPI will be improved.

Wilson becomes WPI's 1st All-American wrestler

by Craig Dempsey

In many things is beauty found, and for those who know the arduous years hidden in the artistry of the final product, a hundred fold is the pleasure of seeing it revealed.

When an athlete culminates his career with a great triumph, a fellow competitor is touched and inspired, in an exhiliarating way.

As a great work of art at last revealed, WPI's Dave Wilson ends an incredible career, gaining national recognition and honor. His third place finish in the N.C.A.A. Division Three National Championships, marks him as a Division Three All-American, an honor no other wrestler has earned in the history of the school.

It is the epitome of the student athlete experience, to attend a tremendous academic institution, gaining such scholastic honors as president of The Skull, and achieving All-American status against competition unparalleled by any encountered in regular season contests.

Dave ends an unprecedented dual meet career as well, compiling a team record 58 career victories against but three losses. With a team record 29 career wins by fall, Dave is the number one team point scorer in the history of WPI wrestling.

A four time all New England wrestler and co-captain for three consecutive years, Dave has kindled the fire of a tremendous wrestling program under the guidance of Coach Phil Grebinar.

In addition to his performance in national, competition, Dave excelled in the New England Championship this year, finishing as winner up in the 126 pound weight division. Dave was a critical factor in the team's third place finish in the overall team championship, and his 15 wins and 1 loss in dual meets this year, helped the team achieve a 15-3 dual record, as well as a ranking of number one in New England division three, and number nine in all divisions.

In years past, Dave has been runner up in the New England Championships three times, at both 118 pounds and 126 pounds. He has competed in every Division Three National Championships since his freshman year. Last year he tied the team record for most pins in a season with 9. Dave was a two time champion in the Connecticut Class M state championships, and two time runner up in the Connecticut State open tournament. His senior year in high school he placed third in the Olympic Regional trials at Harvard University. He also achieved a championship in the Valley Regional Christmas Tournament that same year.

Dave's performance in the Nationals last Friday and Saturday, was nothing less than superb. He avenged his loss to New England Champion and All-American Steve Fernandez in the initial sound, pasting a 10-6 decision. In the Fernandez bout, Wilson took command on his feet hitting takedowns with precision as he continued to do throughout the tournament. He also controlled well in the advantage position, making all of his opponents feel his weight for most of the match. (continued to page 5)

London exchange 'jolly good'

by Bob Thivierge Newspeak staff

As many students know, WPI engages in a London exchange program with City University. Students from WPI make a two termed stay at in l University, while students from The City, as it is sometimes called, spend an equivalent amount of time here. The program is geared to offer students from the two schools a chance to both learn in a different environment, and experience a life situation in unfamiliar circumstances. The program functions two times a year, first before Intersession and then again afterward. Professor Lance E. Schachterle, head of the London Exchange Program at WPI, believes the program to be valuable both in 'academic and cultural respects"

The main advantage of the exchange program for WPI students going to London is related to the area of project work — the IQP in particular. Professor Schachterle says that "the excahnge offers students an opportunity to see the effects of technology on two different societies and compate results between the two." The IQP, being based on the interaction of society

with technology would logically benefit from such a situation as the exchange presents.

Selection for the London exchange is competitive, at WPI, with those students who show "the necessary self-motivation and situational need to locate in London" tending to be the desired students to go. The program is one for the junior, senior level and the emphasis is put on uniqueness, in consideration of the project being sought at City. It is unlikely that one would be selected, if no project work were to be done, unless The City had some other quality of interest, not found at WPI.

The cost of attending City University is about the same as that of attending WPI. Room and board is approximately \$60.00 per week in England, which amounts to less than the cost at WPI. The money saved on room and board can be used for the cost of transportation over to England. Tuition is paid directly to WPI as usual, which counts toward the academic costs of City University.

The educational systems found at City University and WPI are very different. Exchange students from Lon-(continued to page 7)

Constitution changes proposed

The Executive Council of Student Government has voted to propose the following Amendments to the Student Body Constitution for the purpose of reinstating a Commutor Representative on the Executive Council.

Article II

Members of the Student Government shall include...The Commutor Representative.

Article IV

Executive Council See A: Membership. This organization shall consist of the President and Secretary of the Student Government, Class, Commutor, and Independent Representatives.

Article III

Independent Representative
Sec A strike the words: as well as
commuting

Sec C strike the words: He/She must also reside off campus, i.e. noting any WPI owned complex or fraternity or sorority house.

Sec D strike the words: also reside off campus and/or

Article XII

Commutor Representative Sec A Powers and Duties.

The Commutor Representative is responsible for the invitation and execution of actions pertaining to the Community student body. He/shall is responsible for report those concerns and actions to the Executive Council and visa versa. He/she shall work closely with the WPI Commuter Association, whose members consist of any number of undergraduate persons not living in a WPI facility or at a fraternity/sorority house.

Sec B Term of office.

The term of office is the same as in Article II sec B

Sec C Qualifications

The Commuter Representative shall be a full time undergraduate student who resides off campus, i.e. not in any WPI owned complex or fraternity/sorority house house. He/she must be in academic residence for at least three (3) of the four (4) terms of office (excluding E term).

Sec D. method of nomination and

election.

The method of nomination is the same as in Article II, Section E, Num-

ber 1, except that the students who may sign nomination petitions and vote must also be commutors by the same definition.

Article XII

Sec D
At the beginning of C Term, any qualified student seeking office must produce a petition signed by at least fifty (50) full time undergraduate students who are also community students. These petitions must be submitted on the Thursday of the second week of C Term to the Executive Council between the hours of 12:00 Noon to 6:00 PM in the Student Government Office. All petitions are subject to verification.

Within one (1) week of the receipt of petitions, a primary election will be held to limit the number of candidates to a number specified by the Executive Council. The Executive Council may elect by a two-thirds (2/3) majority vote to eliminate the primary.

During the fourth week of C Term a final election will be held. Only those students who are also commutors may cast votes. In the case of a tie, the Executive Council shall determine the winner.

This proposal will be a referendum question on March 13th in front of the ticket window in Daniels Hall, from 10 a.m. to 4 p.m.

Petitions verified

The following petitions have been verified:

Campus Hearing Board Douglas L. Acker; Paul T. Dagle; Richard D. Rempe.

Independent Representative: Jeffrey N Roy

JP Chairman: David J. Rubenstein, Chris Wraight.

The election is scheduled for March 13th. Thursday, from 10 a.m. to 4 p.m. in front of the ticket window in Daniels

Elections: This Thursday, March 6th, there will be a general election for Student Body Pres; Secretary; and the Class Officer of '81, '82 & '83. Balloting will be in front of the ticket window of Daniels Hall. Bring Your ID!

Newspeak

The student newspaper of Worcester Polytechnic Institute Box 2472 WPI, Worcester, Massachusetts 01609 Phone(617)753-1411extension 464, or 756-6575

features editor

Maureen Higgins

news editor Doug Fraher

business manager Mary Montville advertising manager

Gavin Hilgemeier

editor-in-chief Lynn Hadad

photography editor Leon Droby

circulation manager Mike Balinskas

associate editors
Scott Daniels
Tom Nicolosi
Eric Schade

sports editors Mark Boivin Shauna Donovan

(USPS 535-480)

graphics editor Jim Diemer

faculty advisor Kent Ljungquist

= staff

Greg Caccavale Scott Daniels Duane DelFosse Robert Dreyfoos Jacky Gemma Dave Gewirtz Andy Hodgkins Kenneth Mandile

John Mar Joan Marler Jim Marshall John Richardson Jeff Roy Fred Rucker Sue Rys Maureen Sexton Paul Steffen Lynn St. Germain Walter Seagrave John Sullivan Bob Thivierge Mitch Wolrich Art Wu

WPI Newspeak of Worcester Polytechnic Institute, formerly the Tech News, has been published weekly during the ecademic year, except during college vacations, since 1909. The editorial opinions expressed herein are the opinion of the person or persons whose name appears at the end of the editorial and are not necessarily those of the editorial board or of WPI. Letters-to-the-editor must be signed and contain a telephone number for verification. WPI Newspeak is a member of the Columbia Scholastic Press Association and the National News Bureau. Newspeak subscribes to Campus Digest, Collegiate Hedlines, and National On-Campus Reports. Editorial and business offices are located in Room 01, Sanford Riley Hall at WPI. Copy deadline is noon of the Saturday preceeding publication. Printing done by Jeda Corporation, 11 Harvard Street, Worcester. Second class postage paid at Worcester, Massachusetts. Subscription rate is \$5.00 per school year, single copies 20c within the continental United States. Make all checks payable to WPI Newspeak.

LETTERS

dADa mEEts jOnNy RottEN

To the editor:

Appalled. Speaking as "the only true punk in Worcester", (a modestly unassuming title n'est-ce pas?) I was digusted with Wednesday night's pictures of so-called punks. So these are the pseudo disciples of the working-class revolution ... EXCU-U-U-SE ME ... so that's what it was all about.

Ask and even demand what right I have to speak with such authority. Well, I was a weekly attender of punkus-rockerus concerts over in merry olde England in the Summer of '77. I also visited L.A. in the Summer of '78 to see amongst other things if Percy Pervert and the Pukers were alive and well (which they were not, being sick of Mc D's hamburgers and something fizzy called beer.) Back to

the matter in hand, which is to expose the posers from CBGB's as nothing but poor excuses of imitations of punks. Notice on them such things as expensive wrist-watches, button down collar shirts and ties ... TIES! They mostly looked like they were dressed to go and see Granny about including them in the inheritance; such harmless, quiet little things. So this is the American Punk, I don't believe it, only this evening I looked at photos of W.P.I. students sporting red and silver hair. Not one colored hair did I spot in the slide show of the nicey-nicey boys and girls. So where was Johnny and the gang? I spit on this misrepresenin true punk style tation. (naturellement). Nauseated.

Name withheld

I'd rather die for my children

To the editor:

R.E. Nolan's letter to the editor Thursday the 28th in the Boston Globe makes clear a position that we would like to see prevail.

"Those over 45 made this world, so let them fight each other and die for it. ... I am 53 years old and I'd rather die for my children than have them die for me."

R.E. Nolan

When the time comes, and the youth of today have held the worlds power for 20 or 30 years, then if peace is still elusive we will have failed in the same way, knowing this, we should be ready to stand and fight so that our own children can be given a chance to establish a world of their own.

David French Frank Perron

Candidates' statements

John P. Stroud

To the editor:

I am a candidate for class president of the class of '83 for one reason, to represent each individual in our class. I feel that by listening to what you'd like to do, I can translate your ideas into meaningful activities. After all by the end of next year we (hopefully) will be midway through WPI, so we ought to have something to show for it, including memories.

John P. Stroud

John Kelly

To the editor:

I'm running for the office of President of our class. I feel that I have the qualifications, and more importantly, the enthusiasm necessary for this position. In the past 1½ years our class has been lacking the leadership that would make us a more respected and prominent group at WPI. If elected, the one promise I can make is that I will always be open to any suggestions from you, my fellow classmates. I hope

that a large number of you will turn out to vote this coming Thursday, March 6 on the first floor of Danlels Hall.

John Kelly '82

Mark Morawiec

To the editor:

My name is Mark Morawiec and I am running for re-election for the office of President of the class of 1982. I have served as Freshman and Sophomore Class President and have enjoyed the position very much.

The work done by the class officers in the first two years at WPI is mostly behind the scenes in preparation for Junior and Senior year events. Junior Prom and the various Senior activities are very important, therefore, I would like to continue to serve as your President at the time when experience would be such a help to our class. I am willing to work hard to make class events successful and enjoyable for everyone. Thank you for your support in the election on Thursday.

Mark Morawiec

CAMPUS CAPSULES

CS opportunities

Many companies and schools are actively seeking candidates for jobs (both summer and full time) and for graduate work. These firms usually contact the department directly. In order for us to both help them fill their needs and you to fulfill your plans, please drop by the CS office and fill out a simple form that will allow us to aid all parties concerned.

Foul-shot-a-thon

There will be a foul-shot-a-thon sponsored by the Arnold Air Society to benefit the Central Massachusetts Lund Association on Sunday, March 16 at Hart Center, Holy Cross. Each contestant will have three minutes to shoot regulation foul shots. For each foul shot made, a point will be scored. Each contestant is sponsored a certain amount per point. (A contestant must have a minimum of \$10 sponsored.) The categories include individuals, dorm floors, fraternities, organizations and faculty. For further information contact Chris Aziz, 756-0374 or Bonnie Cook, 798-0593.

Golf meeting

There will be a meeting of all candidates for Varsity Golf on March 11, at 4:15 in the conference room of Alumni Gym. If you're unable to attend, contact Coach Massucco (ext. 625).

Led by senior co-captains Rodney Poole and Gary Graf, the team is looking for a strong performance this spring. A lot is expected of Antonio Celia — Coach Massucco's "blue chip" recruit from the coffee plantations of Barranquilla, Columbia. Dave Green, Doug Sieber and Curtis Whitehead are also expected to contribute to a winning cause.

The first match is April 3, in the cold, damp pastures of Wachusett C.C. So get out there and break the all-time at-

tendance record of 7!

SAB special meeting

There will be a Student Activities Board meeting on March 4, 1980 at 7:30 p.m. in Higgins Lab 109. A representative from your club should be present to discuss porposed amendments to the by-laws. Please be prompt.

The Techie is dead

by Ken Mandile Newspeak staff

I opened my big mouth a few weeks ago and the Newspeak editors stuck somthing in it. I told them that we needed a regular columnist for the paper. Your's truly has been given that task, at least until I can get my mouth closed again...

One of the attractive aspects of WPI for a prospective Freshman is that it is a traditional school with a non-traditional Plan. We have Boynton and Washburn, the hill, the rope pull, Higgins House, and a 115-year-old history. Very nice.

But, after a short time at WPI, one comes to the realization that tradition has been completely eliminated. For what's been done with tradition at WPI we might as well have a 10-year-old history, one

beginning with the Plan.

The inside of Boynton Hall isn't really the inside of Boynton Hall anymore. The outside remains the same, but the original look has been replaced with modern design. The inside of Salisbury Labs has been given the look of a nursery school. It's very nice, but it isn't Salisbury Labs. Now they're going to attack Atwater Kent at a cost of several million dollars. One thing for sure, the cost of doing away with the old is not traditional.

We still hold the rope pull each Fall, but the rope pull rope isn't

really the rope pull rope. The original rope was stolen or destroyed

several years ago.

The arm and hammer weathervane now on top of Washburn is a fake. The original arm and hammer has not been found since it was stolen a few years ago. It is very nice to have a replica, but wouldn't the original be even nicer?

The Fiji Rock that now sits in Institute Park is also a fake. The original rock now sits along side a road in Guilford, Connecticut. Why, the fake rock doesn't even resemble the original. It's missing forty years of paint, tar, feathers, and other memorabilia of classes gone by. The only piece of the original rock still in Worcester sits on display in the Newspeak office. Two years after it was chipped off the original Gam Granite it still glows purple.

Many people don't know that there actually is a Goat's Head. For many years the head was used in a traditional rivalry between classes. It was the duty of one class to put it on display at certain times of the year while another class had to try to capture it from them. Things got a little rough after a while or so the Goat's Head, which can trace its history back to the Class of 1891, was put on display in the archives. It's good that the head is now safe, but it would be better if the Freshman classes of WPI had a tradition to carry on.

Even the name Worcester Tech has been eliminated, replaced with a more modern "WPI" (without the periods!). Perhaps we shouldn't complain about name changes though. The Tech News was put to rest

with Worcester Tech.

ol can't complain about all of the changes made at WPI, Most of us weren't here when WPI was Worcester Tech, so we really don't know which is better, the old or the new. What I can complain about is that all tradition has been eliminated. There is nothing to bind the Class of 1983 with the Class of 1883. There is nothing to bind the Class of 1980 with the Class of 1979. There is nothing to bind WPI with Worcester Tech. With tradition eliminated there is little pride left among students and probably little sentimentality left among recent graduates. The Techie is dead; May he rest in peace.

On other matters...The dumbest thing I've heard lately (I've stopped listening to Ted Kennedy) was from a woman at a Republican Club dinner. "Oh! I didn't know they had reporters at WPI. I thought they only had computers", she said...It's interesting to note that the only reaction to our draft registration poll of a few weeks ago was from a Worcester resident that read about it in the Telegram. As the letter said, "Shame on you!" ... From Omni magazine: Time flies like an arrow. Fruit flies like a banana...From a WPI men's room wall: What do you get when you cross an elephant with a rabbit? A dead rabbit...To the guys on Daniels 4th: Your classified was sick enough to go into our Spree Day issue...To the girls on Daniels 2nd and 3rd: You probably won't be speaking to the guys on Daniels 4th after Spree Day...By the way, is Spree Day coming, or will it make unreasonable technical demands to the Social Committee?...

Don't buy Life Insurance!

(...until you get the facts.)

Most people feel life insurance companies are pretty much the same. Nothing could be further from the truth. There is a

Since 1857 Northwestern Mutual Life has dedicated itself to providing the best life insurance value. We've actually lowered the net cost to our life insurance 21 times in the last 28 years. This history of outstanding performance will result in the dividend exceeding the annual premium on over a half million policies in 1980. That's 20% of our premium paying

Before you buy any life insurance policy, wouldn't you like to know more?

GET THE FACTS, GET OUR COST COMPARISON KIT. Call 617-752-2859 in Worcester, MA. Ask for Jack Wilkinson Clu. District Agent. Serving WPI people for 12 years.

NORTHWESTERN MUTUAL LIFE
The Caset Company

walky

Worcester public enjoys WPI offerings

by Jim Kaemmerlin

On Monday, February 25, the Israeli Piano Trio performed in Alden Hall. Happily, the audience was one of the largest ever to attend a Spectrum-Fine Arts presentation. Unhappily, the audience, once again, consisted of only about 10 percent WPI students. That's right gang, the joke's on us!!

Our tuition pays for these performances and only the same handful of students ever enjoy them. One certainly cannot blame the public of Worcester for their attendance, and indeed it is most welcome. It is just discouraging that WPI's personality has such a cultural void.

As is usual for a Spectrum-Fine Arts presentation, both the musicians and their performance were excellent. The trio consists of Alexander Volkov on piano, Menahem Bruer on violin, and Zvi Harell on cello. Each man is a master of his instrument, and has a long list of achievements and distinctions. Throughout their program, the trio played pieces that continually displayed their virtuosity. precision and clarity in even the most technically difficult works was wonderful. The one aspect of their concert that the trio may be criticized for was their program selection. They performed three complete "Trio's" by Mozart, Ravel, and Schubert, which lasted for nearly two hours. The great majority of the music was very dramatic, and constantly changed in mood and style. This type of music is a bit heavy for a WPI type of audience, and it is certainly not easy to listen to for two hours if one is not accustomed to it.

An honorable mention from last Monday's performance is deserved by our one and only Ralph Becker who was the plano-part page turner. Ralph attended in full three-piece regalia and did one heck of a job! Also deserving of note are two unsung members of Lens & Lights who dismantled, repaired, and reassembled the plano keyboard a few minutes before the concert. They will remain unsung here as we do not know their names either.

The next Spectrum-Fine Arts presentation will be a Mime on March 10.

Big Broadcast of 1944

by Arman Gorkani and Maureen Higgins

Big Broadcast of 1944, a comic swinging musical revue, simulates a radio broadcast circa 1944 complete with announcer, commercials, musicians. The announcer, Don Wilson, is most remembered for his role as Jack Benny's announcer for 35 years. The lineup of entertainment was long including Harry James, Dennis Day, Fran Warren, Warren Covington and The Pied Pipers, The Ink Spots, Lanny Ross, Travis Hudson, and Hildegarde. Highlights of the show (at least for these yougsters not affected by sentimentality) were performances by Haryy James and his orchestra, Fran Warren, and The Ink Spots. The commercials for Pepsodent, Chiquita bananas, and Pepsi were great complete with original prices and those catchy jingles.

First on the air was Harry James and orchestra performing favorites as "Tuxedo Junction" and "You Made Me Love You." Before leading his own band, the Music Makers, James played with Ben Benny and Goodman. Although his popularity was at its peak in the 1940's, he is still quite a good showman and musician.

Fran Warren has been in all facets of the entertainment world including

Broadway, television, and record industry. She is best known for her performances as Adelaide in Guys and Dolls and Lorelei in Gentlemen Prefer Blondes. Her rendition of "Sunday Kind of Love" was well received.



The Ink Spots were truly one of the highlights of the show. The original lnk Spots of Charlie Fuqua, Bill Kenny, Ivory Watson, and Orville Jones, started in England aroun 1934. They were very popular in the 30's and 40's, while their records were commercially successful. Age and death have taken their toll on the original Ink Spots. But still the current lnk Spots captured the great tradition of the originals in such songs as "I Love Coffee, I Love Tea" and "If I Didn't Care."

Although Big Broadcast of 1944 appeals mostly to the over-fifty set, anyone who likes swing could enjoy it. The show plays up to the sentiments and memories of those who were in their prime when the songs were hits and it was interesting to note the audience's comments in the line of

'rememeber when...'

Maria Braun at Wells

by Arman M. Gorkani

Very few films in the past have been truly successful in showing the real desperate social conditions in post-World War II Germany. In The Marriage of Maria Braun the Director, Rainer Werner Fassbiner, focuses on the melodramic life of a soldier's wife, played by Hanana Schygulla. While her husband's whereabouts is not known, she quickly finds out that the only way out of that poor life is through prostitution with rich industrialists and U.S. Army officers. She is very smart and finds herself quite rich after a while, but her self-sacrificial husband comes back and does not approve of. her prostitution, although she claims that this is only to make money for their future. She uses sex to get by, but she is not used herself. "You are not having an affair with me, I am having an affair with you," she tells the French industrialist she is living with. Schygulla is a very attractive woman and a very strong actress at the same time. As a parallel to the story, the rise of the economic strength of West Germany is shown. The movie is quite straightforward and in a very realistic social canvas. The dialogue is in German with English subtitles. If you are into fine movies, you should see this one. Orson Wells Cinemas, Mass Ave., Boston.

NEWSPEAK Dave Wilson becomes All-American

Continuing to advance, Dave won a 9-1 decision over M Keever of Muskingam College. His reputation as a pinner was fulfilled in his quarter final match, gaining a fall at 5:58 against Smith from Montclaim State. These three victories set the stage for the semi-final round where Dave lost to the eventual national champion, Richard from Brockport State. Although Wilson scored two touchdowns in the first period, and led 4-1 entering the second period, where he dominated his opponent riding him for the entire three minutes, he could not hold on in the third period, losing by fall with one minute remaining in the match. In the consolation bracket, Dave set his luck on third place winning two straight hours, demonstrating superior mental

Dave's exploits deserve the appreciation of the entire WPI Community. This quiet, unassuming man is a credit to his team and his school in a sport where little men achieve great things, Dave Wilson is a glant.

Equally deserving of praise is Tony Massulo, who also ended his career in the Naitonals this past weekend. Tony has competed in the Nationals three out of four years at WPI. Tony was a four time All-New England winner and co-captain for two years. He is second to Dave Wilson with 54 carer victories, 10 losses and 2 ties. His honors include, runner up at 134 pounds in the year's New England Champioship Tournament a fifth place as a freshmanin the New Englands, and a fourth place as a sohomore. Perhaps his most

inspirational tournament was last year's fourth place finish in the New Englands, where Tony suffered broken ribs in his first round match, and came back in the consolations with four straight wins by fall, before injuring a shoulder in the fifth match. Tony is also a pinner, holding fourth place for the team record for most career pins. Tony is also the second highest team point scorer in WPI wrestling history.

As a senior at Bishop Hendrickson High School in Warwick, Rhode Island,

Discover The

Tony placed first in the Rhode Island State Champioships and fourth in the High School New England Champion-

Tony was the hardest worker on the team, and an excellent leader. He is equally credited with making WPI's wrestling team the powerhouse that it

It is with great remorse that the team relinguishes Dave Wilson and Tony Massulo to graduation and bigger if not better things.

Nash releases solo

by Arman M. Gorkani

It was almost 12 years ago when Graham Nash, then with the Hollies, met David Crosby and Stephen Stills and formed CSN; the rest is history. Meanwhile, Nash has pursued a parallel solo activity. His first solo effort, Songs for Beginners, 1969, contained his famous anti-political song Chicago, and also the anti-war Military Madness. The next solo project was Wild Tales, 1973; Prison Song off the album became very famous on the other side of the Atlantic.

After almost seven years, Graham Nash just put out his third solo album: Earth & Sky. His political statements are still there in such songs as T.V. Guide, In the 80's, and The Barrel of Pain. He has always enjoyed the assistance of first class sessionmen: Danny Krotchmer, Russell Kunkel, Craige Doerge, and David Lindly. Stephen Stills, David Crosby, Jackson Brown, and Joe Walsh make rare appearances. The music is close to his work with CSN: West coast-folk rock. The lyrics are very imaginative and sometimes very personal. Overall, Earth and Sky is an interesting album to listen to, although it is not quite as strong as its predecessors.

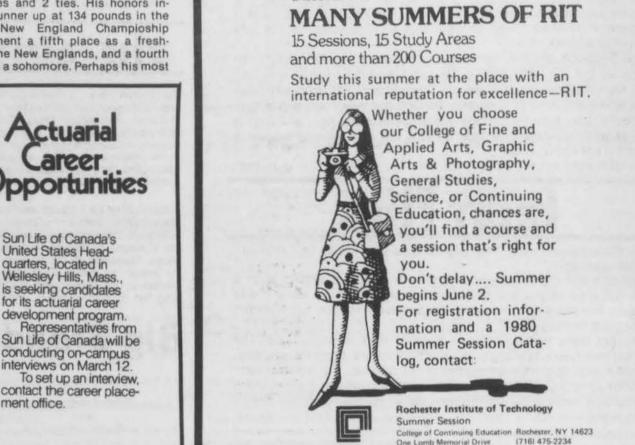
Sun Life of Canada's United States Headquarters, located in Wellesley Hills, Mass. is seeking candidates for its actuarial career

conducting on-campus

contact the career placement office.



An equal opportunity employer M/F.







Donahue remains lov

(continued from page 1)

and along South Africa. We were the first Americans into some of those ports after the war. The reception was utterly fantastic. It was quite an ex-

SAS - After your decommission in 1946, you attended Harvard Business School; was business school a goal in your life?

Mr. Donahue - Yes, for me and my new bride who put me through HBS along with the G.I. Bill. I've always enjoyed working with people, and so I thought I would like to manage with an engineering something background. What that something was, I wasn't sure at the time. However, I thought a business background would be a good basis for management. The course at Harvard was very good; basically it confirmed a

lot of gut feelings I had about

management.

One of the problems, however, that Harvard Business School has, is that it teaches you how to be a top executive in a company and how to think like a top executive. But there aren't too many executive jobs available when you first come out of school. You've got to start somewhere. And I think a lot of graduates have a problem coming down from thinking as a top executive to the realities of life: that you have to do something to earn your living and earn the right to be a

My first job was a cable engineer at American Steel and Wire Company. They had given me my scholarhsip for my four years at WPI. I had no legal obligations to go back there, but I felt morally responsible to go back for what they had done for me.

- Why did you start your

business'

Mr. Donahue - I worked in business for eight years in various capacities, and some of them did lead to management roles. Prior to starting my own business, I was superientedent of a small company, and I worked ten and twelve hours a day, six and seven days a week. I had the feeling that I wanted to be doing this for myself - to be building. So I looked for about two years to see what opportunities I could find. There were some good and some bad. At the end of 1956, two of us bought a small metal stamping company and that's how we started in our own business. Since that time my former partner has retired so I have bought out his share.

It was a struggle for the first three years; I wondered if I had made a mistake leaving some of the other jobs. To make a profit right from the beginning, was a hell of a hard job. I was

married and had two children at that time, so I had to have some income. After three years, things started to pick up gradually and then more rapidly until the last fifteen years, when things

have been going spectacularly.

SAS — WPI has continued to be of great interest to you as an alumnus. Were you involved in any of the alumni committees that were involved in the initial formulation of the Plan?

Mr. Donahue - Several years before the Plan started, I talked to General Storke. He asked what the main thing was that I thought was wrong with WPI's education system. At that time I told him that I thought that the human element was missing; there was too much involvement with things and figures and not enough involvement with the human element. Whether that in any small way, contributed to the eventual formulation of the Plan, I don't know; but I'm sure a lot of alumni felt similarly

SAS - What is your evaluation of the Plan, since implementation?

Mr. Donahue - The only true measure of the success of the Plan is what the students do after they become alumni. The reports that come to us, who are trustees, are very favorable. In fact, we are told that in the beginning of their careers, WPI students are starting out apparently ahead of other schools' graduates in their rate of progress. After that of course, it depends on the individual.

SAS - Taking WPI as a whole, what do you think are our strengths and

weaknesses today?

Mr. Donahue — I'd say that in comparison to other schools, WPI is very very strong; it is one of the leading engineering schools in the country; it has an outstanding reputation. More students want to come to WPI today

than can be admitted. Financially, WPI is very strong. The future is something else. Purely from a financial standpoint, if inflation continues and there is no way to have the money that WPI does have to keep pace, the return on the investment of the endowment will decrease. If the endowment dwindles, less and less can be applied to the operation of the school. And that's going to make tuition go up even higher. I know the students think that rates have gone up high, but without this big endowment, they would have gone up fantastically high. This would hurt the school by driving some students away because a lot of scholarships and student aid couldn't be given out. Actually, education could be given to the rich

percent, which isn't right. The other long range problem is shrinking birth rates which wil make for fewer and fewer engineering students in the future. That is a problem which many colleges are

only and those who could affort it 100

facing.

SAS — Why have you maintained such a deep commitment and involvement with WPI over the years? Do you think there is a responsibility on the part of the alumnus to the school they attended?

Mr. Donahue - I am involved partially because I get satisfaction out of seeing how things are done and helping to make successful programs.

On the whole I don't feel that alumni have any legal responsibility to their school. They probably have at the minimum a financial responsibility to give something back to the school, as most all students don't pay their own way. If they understand how finances work, they probably paid about 1/2 the cost; the endowment and contributions paid the other 1/2 of their education. So I don't think they have a responsibility from a legal standpoint.

Morally, they have a responsibility to help pay back at least what they got out of the school. Probably about 40 percent of the alumni have some feeling in that direction so they contribue to the school. If you had pleasant memories, you probably would feel that way; if you had bad memories because some professor you didn't like made your whole life miserable, as a for instance, maybe the whole school would have a negative aspect, and you wouldn't want to do anything for it. But, I think that most people, when they look back, have pleasant memories. You forget about all the hard work that you had to do and remember WPI as a great school.

If you see personal growth, early responsibility, leadership experience, and post graduate education in your future, we are interested in meeting you.

WE OFFER:

- starting salary up to \$13,500; increases to \$22,000 in 4 years
 30 days paid vacation annually
 fully financed graduate pro-

- grams superior family health plan more responsibility and lead-ership opportunities world wide travel and
- adventure

 prestige and personal growth
 potential

CURRENT OPPORTUNITIES:

- NUCLEAR ENGINEERING
- BUSINESS MANAGEMENT
- AVIATION LAW NURSING
- MEDICAL SCHOOL SCHOLARSHIPS
- INTELLIGENCE
- CIVIL ENGINEERING
- SHIPBOARD OPERATIONS

If this sounds like your kind of opportunity, ask your Placement Officer to set up an interview with a Navy representative when he visits the campus on:

WEDNESDAY, MARCH 5, 1980

or contact your Navy representative at (617) 223-6216 collect, or send resume to:

NAVY OFFICER PROGRAMS

470 Atlantic Avenue, Boston, MA 02210

This Summer Study the Most Exciting Subject in the World: New York City.

New York University's College of Arts and Science offers undergraduate students a unique study program: Summer at Washington Square.

Students can choose from two areas of study: The Cultural Scene in New York featuring courses in drama, film, literature,

art, and urban ethnic music and The Urban Environment including courses in presidential politics, urban government. media, and economic issues. Normal course loads of two 4-credit courses will be encouraged and students may select from one area of study or a combination of both.

Course work will be enhanced by guest lectures, theatre performances, museum tours, and other activities that will allow students to take full advantage of the city. The National Democratic Convention will be one of the highlights in New York this summer.

All courses are held in historic Greenwich Village. Dormitory housing is available.

The six-week program begins June 9. For more information, call (212) 598-2425 or mail the coupon below.

College of Arts and Science

New York University 910 Main Building Washington Square New York, New York 10003 Please send me information on Summer at Washington Square.

Name

Address

Attn.: Professor Roger Oliver City/State/Zin New York University is an affirmative action/equal opportunity institution.

MP1-3/80

classifieds

1971 Volkswagon Bug AM/FM radio runs real good. Must sell \$695.00 Contact Phil Miles, 753-7493.

...........

Hey Social Committee, Leap Week sure was a flop, No Kinks and No Coffeehouse. Get your act together, I want live entertainment! A live music fan.

House to share off Lincoln Avenue in Worcester. Call Linda 853-0138 after five.

Ski stuff for sale: 2 pair poles, \$5 per pair, women's ski clothes, Rossignol "smash" 170 cm with bindings, \$150. Call John 754-7919 or Box 554.

For Sale: Firematic sprinkler valves, Good condition, contact Mattson Brown, Box 255.

..........

To the head meister: You are a Nebaroid! Where is Liber's Puck? And the Caddy's Tail Light? And Tammany's Fence? Ralph

AAALLEBERT! or is it AAALLEBIN? who cares anyway? We don't on Morgan 2nd!

............

.............

Lisa LaBufu,

You talk about Kathy Bufing too much. Look in a mirror kid. You are Worcester Polytech's Bufu queen.

Dear SPB

1 · 2 · 3 · 4 · BIZ · 6 · BUZ · 8 · 9 BUX not BIZ opps · Drink You Goof.

Hi Sister Daughter & Sister Neice, have a good day. Why don't you come and visit us this week if you can make it down.

4 Sale AKAI C5-340 Dolby Stereo Cassette Peck \$70 or best offer. See Ken Stoddard A216

Thanks for being there when I needed a friend. Love ya kid.

To the girl I met 2-27 at 8 outside the Library: Slip sliding away. You know the nearer your destination the more you're slip sliding away. My love for you is so overpowering I'm afraid that I will disappear. Be mine!

CASH REWARD for the return of a Craftsman Circular Saw that disappeared on Sunday Night, Feb. 24 from 3rd floor Daniels. Please contact Box 385 or 1622 if you have any information about its return.

To MG or D322 We miss your underwater Marine show Blinky! Signed: D 309-321 and D323. P.S. Watch out for flying Coke Machines!

NLH of R203, still interested in meeting you. Come over anytime and say hello! P.S. still not sure how your V. Day turned out. BAF. Box 1622.

LOST: One G-Berg, had not seen hide nor here since Jan. 29, 1980 in AK 117. About 9:30 a.m. Have any information contact A.H.A. leader Rich, Box 873.

Is this a very familiar conversation between parent and Techie: Rich we're very disappointed in you.

Women's Softball Team will hold an organizational meeting on Wednesday, March 5 at 4:15 in the Alumni Conference Rm in the Alumni Gym.

variable in interestruction in income

Dear CDI mice. Verse VI you haven't spoken up yet. So be careful my friend. The longer you spend in silence, brings you closer to your end.

Dear CDI mice. Verse V for you!
I hid that eye, where not many have looked, only a few know where, So my Firnd, your cooked.

Dear CDI mice. Verse IV for a thief. ALM-H is just dying to know who this thief could possibly be. And if RB is willing to tell for 10 bucks, I'd be willing to tell for free.

To P.D.S., of A.D.S.A.:

You put on quite a show last Thursday when you made your appearance before the D-3 Combat Zone! We all wish you the best of luck in getting your twelve inches.

The Women's Track & Field Team will hold an organizational meeting on Thursday, March 6 at 4:15 in the Alumni Conference Room in the Alumni Gym.

1) DDT did a job on me, 2) Now I'm a teenage lobotomy.

3) Lobotomy!!!

4) March 15th, bring your earplugs
5) Hoosics is Happier than you a

 Hoosics, is Happier than you and me,

............

6) - A Pledgeling

To the machismo guy with the cute little car; When do your "cool" lessons start.

Love your, Big sisters
For Sale: Color television 18 inch
screen asking \$30.00. Contact Box
1502.

The CLT B-ball Team wishes to thank Bill, Don, Ben, Steve L., Ken, Cathy, Kathy, Mary, Mary ann, Pat, and Jamie for not going to the third-half-bi-post Homer Jolly - Cades "Peach basket" Fitzsimmons Memorial Game!

Congratulations to the Commuter Basketball team (Div 1) for finishing an outstanding season with a record so fitting the Commuters, 0-7. The team had spirit, pride, and guts.

Bicycle for sale — Raleigh Gran Prix 25 inch frame, new rigida rims and sunshine Q.R. hubs, Alloy Crankset, Zefal pump. Asking \$130 or best offer. Call Mike at 756-6806 or contact Box 719.

Earn \$25.00 - We're looking for a 3-bdrm apt, for next year (June '80 · May '81) within walking distance of Tech. If you know of one contact us. If we like it and sign the lease you get \$25.00. Call 756-6806.

The CLT would like to thank Al K. for another good showing. We'd make you an honorary commuter, but you still haven't made up from killing us in basketball.

To all those interested in taking a Lifesaving Course, there will be a meeting Wednesday, March 5 at 7:00 in the Alumni Conference Room in the Alumni Gym.

To Club 21 Management:
RE: 2:00 a.m. You guys have it all wrong, you are in our attic. If we leave were taking the basement with us.

...........

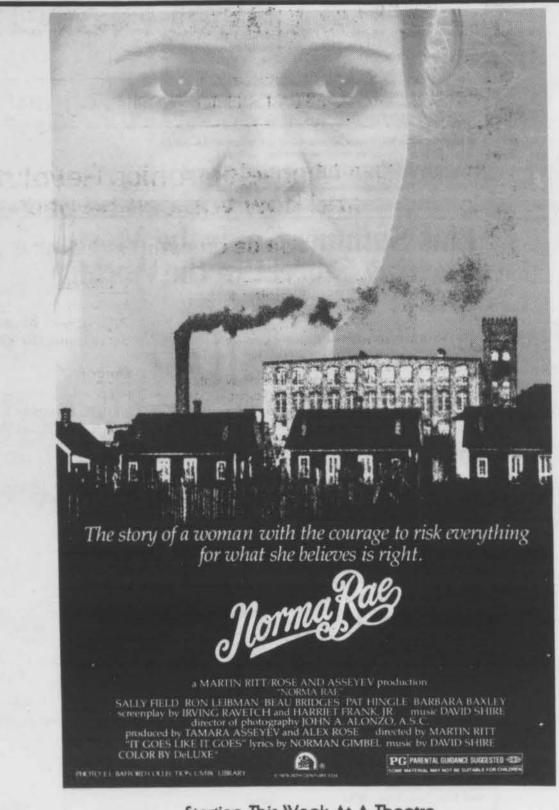
Thanks to the one with the pink rose in his heart — You've made me feel very special.

For Sale: Keyboard and synthesizer completely portable battery operated with built in 5-watt amp. provisions to connect to larger amp. Easily create any special effect \$200.00 Inquire Box 1709. or drop by Stoddard A113. Kevin C.

Bandits: Thanks again for the Manicotti. We really like it a lotti. But now that we're all feeling well, Lasagna would be really swell!

Is is sunny out? Or is it going to rain? Remember 3 in a row is not just a coincidence. Fourth side, first song, beatles 67-70. February 28th, was you day.

M.O.S.R.A. hereby challenges organ five to a battle to the death. We will dedicate your utter destruction to the late O.B. gather your arms and prepare to be stained.



Starting This Week At A Theatre Near You

Classifieds

Gretch Drum Set - 5 piece with chrome snare, Zildyan crash and ride, trap case & soft cases. All hardware sticks etc, Excellent condition. \$850.00 contact Box 1700.

To the two clowns stealing the room numbers off the doors on Daniels 2nd: I saw you. I know who you are. If you don't return our room numbers, I'm going to start talking! - No idle threat! P.S. 203, 205, 209, 211, 215, 218, 227, and 229. P.P.S. I'll even tell them you're TKE's!

Please forgive me for what I have done, come back to me please.

Dave M

Hey Daniels, why don't you blow your nose an get rid of mucus? It worked for

P.C. - SCMBG

Boy wasn't that the best winter weekend you've ever been to. That concert Friday night was great and how about the discoish dance band. I can't wait for the next big social committee event.

Don't forget your sewing kit this weekend. Good luck at New Englan-

Love from all, 306

Mr. Bulejcik. How the hell are you?!

glands!!

To the 2nd floor apt. boy, and the 3rd floor apt. girl - togetherness may be harmful to your health, especially knees and throats! -Someone on the other side of the closed door!

Partners wanted for IQP on bike trails in MA. Also project could entail bike facilities on buses or at bus stations. Start A term contact Joyce Trela Box 589 or Prof. Yankee HL 203.

WANTED: IQP partner(s) for project on impacts of acid rain starting this summer or A term. If interested, please contact Kim at Box 482.

FOUND: Clean desk. Will the owner please claim. I can't take it any longer. It's digusting!!

London exchange

(continued from page 1)

don do not receive credit for work done here, whereas WPI students do receive credit for work completed while in London, provided a report indicating a student's progress is satisfactory. Students attending The City complete three, ten week terms, with no tests or evaluations outside of homework until the end of the year. At the end of each year English students have a grand finale, where there are cumulative exams given that cover all of the years' material. WPI students attending City University, on the exchange system, do not take final exams, but rather are evaluated in the form of a written qualitative report considering such things as class attendance and quality of homework done. Should the report be sufficient, then a student will receive credit in the form of the appropriate amount of units toward the comp., with no grade attached.

When asked whether or not students have any difficulty with the social aspects of a different country, both Professor Schachterle and Michael Goodman, an exchange student from London, said that the similarity of language makes the social life rather easy to deal with. Michael also found the daily life as "surprisingly similar"

to that of his own environment in

England.

Professor Schachterle pointed out that "the maturity to both attempt and ultimately succeed on a program such as the exchange elicits a valuable quality in a person; showing a certain amount of confidence and surity of oneself, much necessary in the real

Since the program began, some 67 students from WPI have gone to London and some 49 have come to WPI from City University. The director of the program in London is Mrs. Watkins, head of the Electrical Engineering Department at City, and President of The Society of Women Engineers in London. Mrs. Watkins is very helpful to students looking for sources of information related to projects, while in London. There are a number of projects that the faculty at City have devised as possibilities to be done. A tape containing such information is available and can be obtained from Professor Schachterle.

If you are interested in going to London, it is wise to plan your IQP as early as your freshman year, in order to compete successfully. Any further questions can be answered by Professor Schachterle. His office is located in the humanities department in Salisbury Labs.

The Intel Notebook

Careers and Technology at Intel

The Microelectronics Revolution – and how you can be part of it.

See us on campus March 6.

Intel is the acknowledged leader in four major product areas: semiconductor memories, microprocessors, microcomputer systems, and memory systems. And we're extending our leadership into data-base management.

We have career opportunities available at any of our four great locations - California, Oregon. Arizona, or Texas -- in:

- Engineering—design, manufacturing, and fabrication development
- Technical Marketing Production Management and **Planning**
- Finance

If you want to be part of the emerging microelectronics revolution, and are about to receive a degree in electrical engineering, computer science, solid-state physics, chemical engineering, material science, accounting, finance, operations management. business economics. production management, industrial relations or other related fields, we'd like to talk with you. If you haven't already signed up to see us on campus, feel free to leave your resume with one of our representatives during our visit. Or write to any of our locations:

California

Intel College Relations 3065 Bowers Avenue Santa Clara, CA 95051

Oregon

Intel College Relations 3585 S.W. 198th Avenue Aloha, OR 97005

Arizona

Intel College Relations 6401 W. Williams Field Road Chandler, AZ 85224

Texas

Intel MRI/College Relations 12675 Research Boulevard Austin, TX 78759

An Equal Opportunity Employer M.F.H.



WHAT'S HAPPENING

Tuesday, March 4

Cinematech presents Blachcinema, "A Hero Ain't Nothin' but a sandwich," Kinnicutt Hall, 7:30 p.m.

ME Colloquium "Applications of Hologram interferometry to heat transfer and fluid mechanics," by Dr. Charles M. Vest, U. Michigan; HL 109, 4:30 p.m.

Wednesday, March 5

Pub feature artist spotlights "The Doobie Brothers and Steely Dan", 8:30 p.m.

Thursday, March 6

Coffeehouse entertainment with "Marc Black," 9:00 p.m.

Friday, March 7

Easter Seal Dance-a-thon sponsored by Phi Gamma Delta, Alden Hall, 6:00 p.m. - 1:00 a.m.

Saturday, March 8

Lens & Lights/Social Committee presents a James Bond Festival in Alden Hall. "Live and let die," 6:30 p.m.admission \$1.00. "Man with the Golden Gun," 9:30 p.m. Admission \$1.00.

Pub entertainment with "Zachariah", 9:00 p.m. Also that night in the Pub — Free admission with a hat on!

Sunday, March 9

Lens and Lights/Social Committee James Bond Festival continues in Alden with "Diamonds Are Forever," 6:30 p.m. Admission \$1.00. "Dr. NO," 9:30 p.m. Admission \$1.00.

Monday, March 10

Spectrum Fine Arts series presents "The New Hampshire Mime Company," Alden Hall, 8:00 p.m.

Tuesday, March 11

Cinematech Film series presents "And God Created Woman," Kinnicut Hall 7:30 p.m.

Friday, March 7

Easter Seal Dance-a-thon sponsored by Phi Gamma Delta, Alden Hall, 6:00 p.m. - 1:00 a.m.

Coffeehouse entertainment with "Marc Black," 9:00 p.m.

At C-E, we're always looking for new sources of energy. Your energy can help.



We're The Energy Systems Company.

Helping to develop the world's energy resources. Extracting them, pumping them, conserving them, and cleaning up after them.

At C-E, you could become involved with some of the most exciting and most advanced energy engineering programs underway today:

The leading standardized nuclear steam supply system. Efficient utility scrubbers that remove SO₂ from stack gases. Oil and gas drilling systems that operate at depths of up to 6,000 feet. Wellheads that control working gas pressures up to 15,000 psi. And other



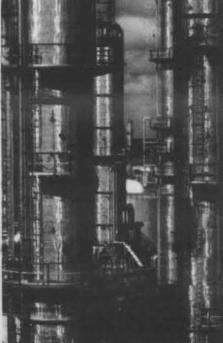
products too numerous to mention here.

You'll have the opportunity of putting your engineering schooling and experience to work, utilizing and sharpening the other skills you already have, and branching into new areas.

We're a \$2.33 billion company that's been supplying equipment, technology and research to energy industries for over 65 years. Approximately 46,000 employees are located throughout the United States and around the world.

C-E, helping to develop energy resources worldwide.

C-E Power Systems supplies the internals of nuclear reactors, such as the support plate into which over 800 tubes are rolled and welded (left); C-E Natco



equipped this gas production platform in the Gulf of Mexico with production processing equipment (center); *C-E Lummus* supplied the proprietary technology for Brazil's largest petrochemical complex (right).

If you'd like to know more about the numerous career opportunities available with The Energy Systems Company, write: Corporate College Relations, Combustion Engineering, Inc., 900 Long Ridge Road, Stamford, Connecticut, USA 06902.



The Energy Systems Company

An equal opportunity employer M/F