bumps for some time. "Hold On I'm Coming" and "Soul Man" are two of their bigger single hits. In addition to Sam and Dave, the Review consists of a fifteen piece orchestra and two vocal acts. Student tickets will be available for $1.50 in Danforth Hall from 4 to 6 p.m. weekdays. Other tickets will be available at the bookstore at a cost of $2.80.

At 1:30 on Saturday, Alden Hall will be taken over by the words of The Proposition. The program will run the familiar topical gaunt - the draft, politics, broadcasting, and assorted social changes. The playwright and director is Jeremy Leven, a member of the faculty at Harvard University. Music is often used as an additional (Continued on Page 8)

D orn Committee Favors Extended Partial Hours

After a semester of contemplation, the Worcester Tech Board of Trustees finally granted freshmen permission to join upperclassmen in having partial hours. The privilege is granted to all second semester freshmen, and begun on Valentine's day at 7 p.m. Rules of the privilege state that students must be in residence to be signed in as 18 or over at their first floor Daniels, and that doors to the rooms should officially be kept open. Hours are from 1 p.m. to 5 p.m. and 7 p.m. to midnight Saturday, and 1 p.m. to 6 p.m. Sunday.

Freshmen can thank Jim Atkinson, Chairman of the Dormitory Committee for his hard work in keeping the issue alive.

He was convinced that Tech freshmen could cope as successfully with parital as freshmen at other schools (even without comparable plan). He mentioned that, concerning next year, the parital would again be for second semester freshmen and upperclassmen, and that the present plan, would be for all second semester and upperclassmen males. Attached to it was a rider which said that the President does not consider this plan acceptable.

Atkinson does not think that parital for freshmen will appreciably affect admissions. He is of the opinion that those who apply here do not look for partials such as this. Another student who was a key man in the operation is Jack Zander, freshmen Vice President. He chaired the Partial Study Committee, considering such issues as how of study time and responsibility of freshmen. Last Thurs­ day in an interview, Jack told the freshmen of the familiarity which the committee followed, and added that if the freshmen can handle this successfully, the Trustees will be more favorable to the open up the way for other fresh­ men privileges.

A Tech student stated that freshman partial hours are a big step toward breaking down the archaic attitude of the school. He mentioned that the administration is not the only one to blame, and it is foreseeable that other privileges could be endowed upon the students. Perhaps a more lenient motor vehicle rule would come about, maybe students could successfully price for more student participation to policy that concerns them. This could be another progressive step in liberalizing a basically conserv­ ative college if students handle themselves wisely.

Sam and Dave Review Extended Partial Hours

Plans for Winter Weekend at Worcester Tech have been fi nalized by the Social Commit­ tee. The weekend includes a broad spectrum of entertainment running during a three day period. Friday, February 28 the entertainment will be­ gin with the Sam and Dave Re­ view. On Saturday afternoon, "The Proposition," a topical satirical review, will appear in Alden Hall. The Sunday after­ noon performance of the New York Brass Quintet will round out the weekend.

The Sam and Dave Review has appeared in concert from the Illinois to the Fillmore. Starting at 8:30 in Harrington Auditorium, the Review will provide a full evening's enter­ tainment. Sam and Dave have been releasing singles and al­bums for some time. "Hold On I'm Coming" and "Soul Man" are two of their bigger single hits. In addition to Sam and Dave, the Review consists of a fifteen piece orchestra and two vocal acts. Student tickets will be available for $1.50 in Danforth Hall from 4 to 6 p.m. weekdays. Other tickets will be available at the bookstore at a cost of $2.80.

At 1:30 on Saturday, Alden Hall will be taken over by the words of The Proposition. The program will run the familiar topical gaunt - the draft, politics, broadcasting, and assorted social changes. The playwright and director is Jeremy Leven, a member of the faculty at Harvard University. Music is often used as an additional (Continued on Page 8)

Storke Urges State Aid To Private Institutions

Storke Urges State Aid Go To Private Institutions

President Harry F. Storke has recently made a proposal co­ ntribution of the state's various education structures before it con­ siders establishing a Worcester branch for the University of Massachusetts. Storke also ched­ ed the state for overlooking the needs of private colleges. A proposal of "Tuition Dif­ ferential" state scholarships showed in Mass., provides $400,000 worth of state scholar­ ships to private schools each year. New York, a state of com­ parable size, provides $4,761,800."Mass. is doing practically nothing as far as state scholarships are concerned," P r. st. Storke has said. "MASS. STATE SCHOLAR­ SHIPS SHOULD BE AT LEAST IN THE DOUBLE­ NUMBER million dollars Figure.

As far as the proposed UMass Worcester plans for a comparable con­ cerns of Storke expressed amazement when he read that Sen. John J. Conte asked the state legis­ lature's committee on education to approve a study of such a branch. Storke has stated that huge state educational centers should not be built until state officials are sure they are not overbuilding. The President al­ so said that the further con­ struction of large state educa­ tional centers seems to imply that we must make it possible in ten years for every high school student to go on to col­ lege. The President compared our educational structure to a ra­ mified, the number of high school students that graduate is in the base, and each step further up the pyramid involves less students who are not qualified. Storke feels that if in ten years every student is going on to a four year college, the quality of our education will have de­ clined.

Storke feels that commissions studying education facilities don't know of the recent expan­ sion of the private colleges in Worcester.

The President was surprised to read a state plans to add 18 new buildings to the Worces­ ter State campus. "I suddenly get the impression that one has to stop and wonder if the state's (Continued on Page 4)

D orn Committee Favors Extended Partial Hours

After a semester of contemplation, the Worcester Tech Board of Trustees finally granted freshmen permission to join upperclassmen in having partial hours. The privilege is granted to all second semester freshmen, and begun on Valentine's day at 7 p.m. Rules of the privilege state that students must be in residence to be signed in as 18 or over at their first floor Daniels, and that doors to the rooms should officially be kept open. Hours are from 1 p.m. to 5 p.m. and 7 p.m. to midnight Saturday, and 1 p.m. to 6 p.m. Sunday.

Freshmen can thank Jim Atkinson, Chairman of the Dormitory Committee for his hard work in keeping the issue alive.

He was convinced that Tech freshmen could cope as successfully with parital as freshmen at other schools (even without comparable plan). He mentioned that, concerning next year, the parital would again be for second semester freshmen and upperclassmen, and that the present plan, would be for all second semester and upperclassmen males. Attached to it was a rider which said that the President does not consider this plan acceptable.

Atkinson does not think that parital for freshmen will appreciably affect admissions. He is of the opinion that those who apply here do not look for partials such as this. Another student who was a key man in the operation is Jack Zander, freshmen Vice President. He chaired the Partial Study Committee, considering such issues as how of study time and responsibility of freshmen. Last Thurs­ day in an interview, Jack told the freshmen of the familiarity which the committee followed, and added that if the freshmen can handle this successfully, the Trustees will be more favorable to the open up the way for other fresh­ men privileges.

A Tech student stated that freshman partial hours are a big step toward breaking down the archaic attitude of the school. He mentioned that the administration is not the only one to blame, and it is foreseeable that other privileges could be endowed upon the students. Perhaps a more lenient motor vehicle rule would come about, maybe students could successfully price for more student participation to policy that concerns them. This could be another progressive step in liberalizing a basically conserv­ ative college if students handle themselves wisely.
Editorial

"Calling IFC ....."

Fraternities have traditionally occupied a prominent berth in the college community, practically at Worcester Tech. Their active existence on the Tech campus has contributed significantly to the social and non-academic education of their members. Competition among them in IF sports, construction of Homecoming displays, etc., has created a basically sound social fraternity system.

However, with the Trustees' approval of freshman partecal hours, the mere existence of fraternities has become questionable. No longer can their social advantages be emphasized as a means of recruiting pledges. Also, the modern dorm complex to be constructed will provide nearly luxurious living facilities. Considering this, along with the fraternal privilege and the fraternity system as generally existing, leaves one to reason that the incoming freshmen will recognize little or no difference between fraternity and dorm life.

The twelve houses on campus now find themselves faced with the problem of proving their worth, a situation which can only be made more confusing by twelve individual efforts. Obviously a well-planned, coordinated effort is necessary.

Extension of the influence of fraternities to outside the college community might be a solution. Applying the resources of the fraternities towards improving the social conditions of the Worcester community, such as participation in collection drives and neighborhood improvement projects, should be considered. Initiation of independent programs carried out collectively by Tech fraternities is a very real possibility.

Obviously the Inter-Fraternity Council incurs the responsibility of considering and, if approved, activating such a venture. Now the structure and versatility of the IFC itself will be put to the test. Hopefully the Council will respond, realizing the dilemma confronting the fraternities and instituting a program of improvement projects, should be considered. Initiation of independent programs carried out collectively by Tech fraternities is a very real possibility.

Obviously the Inter-Fraternity Council incurs the responsibility of considering and, if approved, activating such a venture. Now the structure and versatility of the IFC itself will be put to the test. Hopefully the Council will respond, realizing the dilemma confronting the fraternities and instituting a program of improvement projects, should be considered. Initiation of independent programs carried out collectively by Tech fraternities is a very real possibility.

Instruction of the influence of fraternities to outside the college community might be a solution. Applying the resources of the fraternities towards improving the social conditions of the Worcester community, such as participation in collection drives and neighborhood improvement projects, should be considered. Initiation of independent programs carried out collectively by Tech fraternities is a very real possibility.

Obviously the Inter-Fraternity Council incurs the responsibility of considering and, if approved, activating such a venture. Now the structure and versatility of the IFC itself will be put to the test. Hopefully the Council will respond, realizing the dilemma confronting the fraternities and instituting a program of improvement projects, should be considered. Initiation of independent programs carried out collectively by Tech fraternities is a very real possibility.

 obviously the Inter-Fraternity Council incurs the responsibility of considering and, if approved, activating such a venture. Now the structure and versatility of the IFC itself will be put to the test. Hopefully the Council will respond, realizing the dilemma confronting the fraternities and instituting a program of improvement projects, should be considered. Initiation of independent programs carried out collectively by Tech fraternities is a very real possibility.
Miguel Rubio—
“A Master of His Instrument”

by Dave Hebill

Appearing for his second time at Tech, classical guitarist Miguel Rubio captured the attention of some 130 to 250 people seated in Alden Auditorium last Thursday evening. Senior Rubio, master of his instrument, although only 34 years old is a master of his instrument, having studied five years under Segovia.

The recital was appropriately separated into two sections. The first consisted of music from the Renaissance to the 19th Century and the second of music by 20th Century composers. In beginning with a suite by V. Galiilei, the 16th Century Florentine whose son was the famous Galileo Galilei, Rubio seemed a bit rushed and then gained momentum through the entire piece. This was also true of the "Misurato Fiscale" of Robert de Vioce, guitarist to Louis XIV, in which Senior Rubio did not convey much of the fragility of 17th Century French harp music. The selections from Johann Sebastian Bach's "Third suite" for cello sounded little harsh and it was quite apparent that Rubio's mind was alternately running ahead of and falling behind the movements of his fingers.

Following the Bach, Senior Rubio played works of the two 19th Century composers Albeniz and Sor. The Albeniz "Sonata" was a very rhythmical piece with a heavy Andalusian influence, while the three numbers of Sor were much slower and more romantic and were filled with many lovely pleasing tones. Not even the Spanish influence of Rubio could mask the very beautiful English pastoral tunes of these pieces.

After a ten minute intermission Rubio returned to commence very appropriately with a work of Turrega who is considered to be the father of the modern guitar school. It was Turrega who emphasized, the placement of the hands and the plucking of the strings rather than striking at them with the fingertips. Rubio's recital probably should have consisted entirely of Turrega. (Continued on Page 10)

I Wonder

by H. H. Shore, Past Editor, Tech News

I wonder if the United States will ever be American and I wonder if the Law of God has a Bill of Rights and I wonder what Edgar Hoover does at night and I wonder what is the price of happiness. I wonder if man can really live without war and I wonder if the American Eagle has ever extricated and I wonder who will do the screaming when Billy Graham passes and I wonder what is the price of happiness. I wonder why nine to fivers think they're moving mountains and I wonder when America will find the bell and let freedom ring and I wonder when men will realize that to stop a draft you must first shut all the doors and windows in the house and I wonder what is the price of happiness. I wonder how someone the virgin Snow White is America's goddess and I wonder if Governor Reagan drops acid and how come California's so high and I wonder how Nixon will get out of this one and I wonder what is the price of happiness. I wonder if anyone gets pregnant in Marlboro Country and I wonder if Gold isn't really the taste worth fighting for and I wonder when people will stop playing games with their lives and I wonder what is the price of happiness. I wonder when I can walk down the street with a black woman and not get accused of paying and I wonder when the American dollar will cease to exist as a symbol and I wonder when people will stop screaming at the same time they're busy hating and I wonder what is the price of happiness. I wonder when I'll be allowed to love two women at the same time without some priest telling me it can't be done and I wonder when people will realize that after guys finish first in the Race That Counts and I wonder what the human soul will ever surpass the football in dignity and I shall forever be wondering if happiness can really be bought.
Tech Social Scene Renovated During The Past Year

by David Ireland

The Tech social scene experienced several important new influences during the past year. Among these were the completion of Harrington Auditorium, the establishment of a social tax, and the selection of Gerry Axelrod as social chairman. Commenting on his two semesters as chairman of the social committee, Axelrod viewed the entertainment picture on the Hill with mixed satisfaction and criticism.

Although he sees the social concerns of the Hill in an embryonic stage, Axelrod was able to use the full social budget to "raise the level of campus entertainment to that of college students." In the area of music, he stressed ability in playing above showmanship in many of his presentations. Anyone who saw Buddy Rich, or Tom Rush, would agree that musical talent was not lacking.

Elaborating on his aims in supplying Tech with musical entertainment, Axelrod separated musical groups into three types. As a result, the Tech student was presented with classical and contemporary music, as well as quality jazz. Although he would have liked to see more avant-garde jazz, Axelrod felt fairly satisfied with his musical offerings.

In other than musical events, the Tech social scene was noticeably deficient. Gerry criticized this and mentioned his own efforts to bring other types of performers to Tech. One such effort will bear fruit in the upcoming Winter Weekend. The "Proportions," a contemporary satirical group from Boston, should provide some fresh diversion for entertainment-hungry Technicians.

Addressing himself to the future of Worcester Tech social life, Axelrod described increased dormitory participation as "the most important single factor in changing the social character of Tech." Despite the rather disappointing attempt to achieve greater dormitory and independent support during IF Weekend, when the Claytoners performed in Danielle Commons at a loss of 60 dollars a head, Gerry feels that the dormitories will soon play a major role in sponsoring and supervising their own social events. Mixers and folk concerts are only a few of the possibilities. When asked about the possibilities of the social committee sponsoring other than musical events in the future, Axelrod hinted at several interesting alternatives. Among them was the chance of getting an "off-off Broadway" group to perform. He has been in contact with some of these acting companies and says that such a production is usually very reasonably priced. Because of the controversial nature of much of what makes up today's "living theater," without a certain amount of delicacy in deciding which groups to host, it would seem likely that the major difficulties will be other than financial.

Non-commercial cinema was also mentioned as an alternative to musical shows. These movies might be similar to the film series presented in Gordon Library last spring.

Finally, evaluating Tech's joint support of several programs with the Worcester Art Museum, Axelrod blamed poor scheduling for part of the generally meager Tech attendance of these affairs. His hopes are that the next social chairman will be able to continue this program and, if possible, improve the scheduling by getting together with museum officials earlier than was possible last year.

Buddy Rich and his band, who performed in Alden last November.

Make a better world with Stone & Webster

At Stone & Webster, you'll be part of one of the largest consulting, engineering and construction companies in the world. We've pioneered in nuclear and thermal power, and have led the way in designing and building for the petroleum, petrochemical and chemical industries. These plants and those we build tomorrow will make this a better world for millions of people.

So you can expect to participate in big things in our in-depth Training Program!

You'll work side by side with senior design engineers—all top men in their fields—during your formal training period (including work at a project site). While you'll be getting a broad sweep of experience, your assignments will still be tailored to your engineering specialty. In addition, our generous Tuition Assistance Plan lets you make the most of the unlimited educational opportunities in the Boston area (once you complete your training, you'll probably be assigned to our Boston office). Stone & Webster Engineering Corporation, 225 Franklin Street, Boston, Massachusetts 02107. An Equal Opportunity Employer.

See your Placement Office for an appointment with representatives of Stone & Webster Engineering Corporation. They'll be on campus Feb. 27
Dr. Albert Schweiger, director of the School of Industrial Management

industrial Management Study Develops Better Executives

by James Colangelo

Over the past 20 years, 442 men have successfully completed four years at Tech without ever receiving a degree. These men are the graduates of the college's progressive, but little publicized School of Industrial Management directed by Dr. Albert Schweiger. Although the course has been in existence since 27 hopeful executives met on January 3, 1950, most under graduates are unaware of the program or the purpose it serves.

The school was originally organized as a management education program through which Worcester Tech could better serve the local business community. Those men participating in the course are sponsored by firms in which they are employed. Development of better executives is the mutual goal of instructors, sponsors and students.

Eight courses pertaining to different aspects of industrial management supplement the student's actual work experience. One course is handled per semester in fifteen weekly meetings. They include: Oral Communications, Human Relations in Industry, Political Economy, Financial Controls, Business Finance, Operations Analysis, Problems of Administration, and Policy Formulation.

The "spread-out" nature of the program, designed by Tech faculty and local business representatives, eliminates the loss of work experience connected with a solid block of instruction method. Each small group stays together for four years, thus enabling members to exchange personal experiences in dealing with real management situations.

Acceptance into the school is highly selective, one of the prerequisites being five years of

(Continued on Page 19)

GROW WITH THE SPACE AGE AT GODDARD SPACE FLIGHT CENTER GREENBELT, MD.

HONORS LIST FIRST SEMESTER

First Semester 1956-57

CHEMICAL ENGINEERING DEPARTMENT

High Honors

Honors

Seniors

Bergantin, Anthony, Jr.
Druding, Ronald J.
Furnier, Richard C.
Rose, Robert J.

Seniors

Clemons, Ralph N.
Eastlone, Ralph J. II
Gross, Richard M.
Heringer, Andrew J.
Katsanas, Arthur T.
Kunstler, Edwin D.
Magarian, Robert J.
Morris, David B.
Nebot, Robert E., Jr.
Norkewicz, Paul V.
Sciolto, Michael J.
Seppala, Joseph A.
Simon, Mark S.
Taylone, John A.

Juniors

Biedgel, Gerry A.
Cronin, James F.
Diazon, Richard

gard, James H.
Goldberg, Howard V.
Kleinman, Ethel W.
Lelek, Thaddaeus J.
Siegel, Stuart B.
Tuttle, Fred H.

Sopranos

Eames, Paul J.
Fagg, Donald G., Jr.
Hopewell, Richard B.
Johnson, Norman E.
Laptewicz, Jacek, Jr.
Light, William G.
Pratt, John R.
Ralls, Peter A.

CHMISTRY DEPARTMENT

High Honors

Seniors

Folloud, Lawrence F., Jr.
Rocco, Robert P.
Zopp, Charles M.

Juniors

Horner, Michael S.
Lewis, Daniel W.
Robbins, Solomon

Sophomores

McKoon, Thomas A.
Nociti, George S.

Juniors

Press, Stephen W.
Schoenauer, Ken A.

Juniors

Armington, David B.
Perron, Paul A.
Torres, Joseph A.

Sophomores

Lookbaugh, Mark C.

(Continued on Page 6)
HONORS (Continued from Page 5)

CIVIL ENGINEERING DEPARTMENT

High Honors

Seniors

Hatch, Leslie T.
Johnson, Donald G.
Miezekaju, Edward A.
Rhea, Laurence E.

Juniors

Grillo, Michael J.
Hernandez, Robert C.
Kolaczewski, Alan M.
Markot, Robert P.
Moberg, Gregory O.

Swenson, David W.
Watanabe, Kinshu M.
Weiner, Richard J.
Zack, David A.

Juniors

Becker, Joseph H.
Bergeron, Richard E.
Gillespie, Duncan H.
Himett, Paul D.
Isai, George M.
Keesan, Robert C.
Kolaczewski, Alan M.
Markot, Robert P.
Moberg, Gregory O.

HONORS

Seniors

Check, Richard W.
Davaghan, George Jr.
Hallock, William E.
Harbes, Glenn E.
Healey, David G.
Kalwaski, Charles A.
Lewis, Ronald C.
Massella, Nicholas C.
McGuire, Henry E., Jr.
Robins, Gerald M.
Scott, Robert J.
Willard, William L.

Juniors

Brezan, Robert E.
Crocker, Philip C.
Hentschel, Roger P.
Medina, Paul E.
Novak, Dennis L.
Olmedo, Craig D.

Seniors

Check, Richard W.
Davaghan, George Jr.
Hallock, William E.
Harbes, Glenn E.
Healey, David G.
Kalwaski, Charles A.
Lewis, Ronald C.
Massella, Nicholas C.
McGuire, Henry E., Jr.
Robins, Gerald M.
Scott, Robert J.
Willard, William L.

ELECTRICAL ENGINEERING DEPARTMENT

High Honors

Seniors

Chace, Brian D.
Chamberlin, Alan C.
Poley, James W.
Pressman, Harold F.
Ptetnasser, David J.
Pond, Daniel C.
Romeo, Richard P.
Shahar, Albert Warren, Richard J.

Juniors

Billington, Peter J.
Dannico, Dennis F.
Finkelstein, Mark A.
Malley, John F.
Zabarysky, Alan P.

Seniors

Boyd, John R.
Gayet, Warren F.
Ford, Charles E., Jr.
Hart, Michael M.
Mayer, Robert W.
McGuire, Kenyon E.
Nelkino, Matthew T.
Pasieka, Thomas C.
Pruitt, David B.
Rober, Richard E., Jr.
Sharp, Donald L.

TECH NEWS

Murdoch, Alexander
Peck, Mason B.
Pulizotto, Leonard
Scholl, Emil R.

Seniors

Chin, Dennis T.
Hart, Robert P.
Jodri, Robert E.
Kras, Philip L.
Kubis, James J.
O'Hara, Gary J.
Pettit, John C.
Pettit, Robert C.
Plufthick, William A.

Some decisions are relatively unimportant.
Where you put your engineering
talent to work is not.

As you contemplate one of the most important decisions of your life, we invite you to consider a
career at Pratt & Whitney Aircraft. Here, you will find wide-open opportunities for professional growth
with a company that enjoys an enviable record of stability in the dynamic atmosphere of aerospace
technology.

We select our engineers and scientists carefully. Motivate them well. Give them the equipment and
facilities only a leader can provide. Offer them company-paid, graduate-education opportunities.
Encourage them to push into fields that have not been explored before. Keep them reaching for a
little bit more responsibility than they can manage. Reward them well when they do manage it.

And your decision is made easier, thanks to the wide range of talents required. Your degree can be a
B.S., M.S., or Ph.D. in: MECHANICAL • AERONAUTICAL • ELECTRICAL • CHEMICAL • CIVIL •
MARINE • INDUSTRIAL ENGINEERING • PHYSICS • CHEMISTRY • METALLURGY • MATERIALS
SCIENCE • CERAMICS • MATHEMATICS • STATISTICS • COMPUTER SCIENCE • ENGINEERING
SCIENCE • ENGINEERING MECHANICS.

Consult your college placement officer—or write Mr. William L. Stoner, Engineering Department,
Pratt & Whitney Aircraft, East Hartford, Connecticut 06108.

Pratt & Whitney Aircraft
DIVISION OF UNITED AIRCRAFT CORPORATION

EAST HARTFORD AND BRIDGEPORT, CONNECTICUT

WEST PALM BEACH, FLORIDA
We want engineers who want to get away from it all.

If you’re the kind of engineer who can’t stand the thought of sitting at the same desk in the same office day after day, then you’re the kind of engineer we want to talk to.

We want to talk to you about a career in technical marketing.

Engineers in this field spend most of their time out in the field. Sales, application and field-service engineers are always on the go. Talking with GE customers. Selling GE products and systems. Solving other people’s problems.

To do all that, you have to understand a lot more than engineering. You have to understand people and how to communicate with them. And that can be one of the hardest jobs there is.

If you’d like to know more about a career in technical marketing, plan to talk to our representatives when they come to campus. He can tell you what you can stay away from it all and, at the same time, get ahead.

GENERAL ELECTRIC
An equal opportunity employer
Review...

Light-Sound Environment

What happens when one is placed in a ten foot stainless steel cube containing changing chromed automobile tailpipes, a strobe light and a taped voice screaming a "Plaij"? "Diet", "I'm eating whoores", for fourteen minutes? This is exactly what Harriet Casdin Silver wanted to find out. To some it was a beautiful aesthetic experience; to others, a fun house where you could blow your mind for almost a quarter of an hour, and to me and a few other individuals, an excruciating headache number 14.

If your senses were not yet rattled by such a bombardment of flashing lights and sound effects you could visit still another light-sound environment which ran for fifteen minutes. And if you masochistically craved more, there was the earsplitting, eye-shattering audiosculpture. These light-sound events and earlier works were what constituted Harriet Silver's multi-media exhibit at the Little Commons of Clark University which she struck with both screwdriver and paintbrush at the many unsolved problems of 20th century America.

On Friday evening, February 14, the artist, a Worcester resident who studied art at the Worcester Art Museum and Drama wtih Lee Strausberg at New Studio, Inc., N.Y.C. and at Columbia University, held an informal talk which included a reading of Alan Ginsberg's "Kaddish." During this period Mrs. Silver explained her work and the influence of Ginsberg on her. "Ginsberg," she said, "is a big influence on me. He stands for freedom. He loves America but is very unhappy with her and he wants her to mature. Ginsberg knows the combination of beauty and horror in this country and that is what I am trying to convey in this exhibit."

Most everyone was inquisitive concerning Mrs. Silver's interest in technological art. Explaining this, the artist stated that she had been trained in both visual and performing arts and therefore wanted to pull both sides of herself together. She began her work in multi-media events with the sculpture entitled "Isn't That Funny" which looks very much like a giant television set with a mass-shape figure painted in acrylics on the screen. When turned on, this event plays a tape-recording of Mrs. Silver chanting her own daring poetry. In another work entitled 'One Kid, One Kid,' one enters a small room containing a strobe light, an ultraviolet light, a camouflage sculpture of a little girl just reaching puberty and two speakers through which a taped voice reads Hebrew parables, Macbeth, and Ginsberg's "Kaddish," all dispensed with the usual words. According to Mrs. Silver the "One Kid, One Kid" theme is one of—equal femalelessness, being free, being human, war is bad, experience everything, but don't get caught in it."

In this environment it seemed as though the artist was trying to resolve the problems which were created in the 10 foot steel cube entitled "Exhaust," the highlight of the exhibit. In "Exhaust," stated Mrs. Silver, "I wanted people to participate . . . I am showing both the beauty and horror of the 20th century. The steel to me is sensuous. The exhaust pipe can represent anything; the worms in the little dirty, people, phil..." (Continued on Page 8)

PAPER TIGERS NEED NOT APPLY.

Thanks, but they're just not our type. Young engineers who join us are expected to move in on some rather formidable programs . . . with acuity and lots of gusto. And a willingness to assume early responsibilities on demanding assignments is an attribute which we welcome warmly. It's the kind of engineering aggressiveness that has brought Sikorsky Aircraft to dominant stature in a new world of advanced VTOL aircraft systems.

If our criteria parallel your outlook, you'll find a well-prepared career environment with us. You would enjoy working (with a select group) on exciting, full-spectrum electronics systems development. And you can watch your talent and imagination assume reality in such diverse forms as Heavy-Lift Skycranes—Vit I Rotor Transport—High-Speed VTCOL Commercial Transports—and much more for tomorrow.

Does this responsibility stir your imagination? Then you probably should be with us. There's ample opportunity for innovation in: aeronautical human factors, aircraft design, engineering . . . automatic controls . . . structures engineering . . . weight prediction . . . systems analysis . . . operations research . . . reliability/maintainability engineering . . . automatic navigation systems . . . computer technology . . . manufacturing engineering . . . information systems . . . marketing . . . and more.

And your career advancement can be materially assisted through our corporation-financed Graduate Study Program—available at many outstanding schools within our area.

Consult your College Placement Office for campus interview dates—or for further information, write to Mr. Leo J. Shanley, Professional and Technical Employment.

PAGE EIGHT

Honors List

(Continued from Page 7)

Tumolo, Richard S.
Tunstall, John L.
Urban, Robert A.

Honors

Ames, Robert S.
Anderson, James B.
Andrews, Mark G.
Auskani, Jeffrey
Brine, Charles J.
Burgin, Thomas G.
Clark, Jeffrey N.
Celtengis, James P.
Couturier, Richard A.
Crawford, James P.
Cuscuttivitch, Samuel T.
Davoren, Dennis J.
Davul, Allen L.
Dolph, Edwin J.
Donato, Lawrence T.
Dwyer, Christopher P.
Ellis, Richard G.
Elses, Lance K.
Family, Nader
Ferraro, John R.
Frazier, Alan H.
Fritzsche, Paul A.
Gamelin, Paul A.
Gesbino, Richard J.
Goodhue, William D., Jr.
Graham, Scott L.
Gray, Donald L.
Gurnix, Thomas H.
Hadstate, John E.
Ham, Thomas E.
Kalecki, John D.
King, Donald E.
Kleiman, Edward F.
Lacourt, Paul A.
Laszkowski, Timothy F.
Ledger, Robert J.
Longo, Anthony B., Jr.
Loomba, Robert W.
Lupton, Bradshaw, B., Jr.
Lutz, Steven H.
McLaughlin, Trennan R.
Moulson, Raymond A.
Okotoks, Alan J.
Peckard, Steven D.
Panton, Richard N.
Pattigia, Randal A.
Pasccucci, Robert M.
Pieron, Wesley G.
Poobley, Richard S.
Poreda, John T.
Price, Richard T.
Prue, Wilfred L.
Rand, Gary E.
Rappaport, Michael Y.
Reayji, Edward H.
Roe, George C.
Rosser, Bruce
Samek, Mark F.
Scurlock, Paul J.
Sier, Edward L.
Stratton, Stephen E.
Throop, Stephen E.
Tochico, John H.
Trace, Alan J.
Wilkinson, Stephen A.
New York Brass Quintet will perform the Sunday of Winter Weekend
N.E. Wrestling Championship
To Be Held At W.P.I.

Worcester Polytechnic Institute will host the 23rd annual New England Intercolligate wrestling championships on Fri-
day and Saturday, March 7th and 8th, respectively. Professor Robert Prichard, the tournament chairman, and Professor Ramon Scott, the tournament director, have planned facilities for the new 3000 seats that will be added to the Harrington Auditorium for these matches.

The competing wrestlers will represent the following schools: Boston College, Boston State, Brandeis, Brown, Central Conn. State, U. Conn., Dartmouth, Emerson, Hartford, Holy Cross, Lowell State, Lowell Tech, U. Mass., MIT, UNH, Rhode Island College, URI, Springfield, Tufts, Westley, Williams, and many others.

The public may purchase tickets at Worcester Tech.

From The Sports Department...

Mr. Robert Prichard, Head of Physical Education at Worcester Tech, has been working on last week's moves in connection with the grades

<table>
<thead>
<tr>
<th>Sport</th>
<th>Grade</th>
<th>Average Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>Football</td>
<td>2.74</td>
<td>2.55</td>
</tr>
<tr>
<td>Soccer</td>
<td>2.36</td>
<td>2.50</td>
</tr>
<tr>
<td>Cross Country</td>
<td>3.00</td>
<td>2.55</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Sport</th>
<th>Grade</th>
<th>Average Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basketball</td>
<td>2.80</td>
<td>2.80</td>
</tr>
<tr>
<td>Wrestling</td>
<td>2.38</td>
<td>2.74</td>
</tr>
</tbody>
</table>

Rubio (Continued from Page 3) tively for Spanish music for it was in this area that he showed the most competence and performed quite admirably.

Mr. Charles McNulty, Tournament Director for the Holiday Festival Tournament held at Worcester Tech's Harrington Auditorium over the Christmas vacation, wishes to thank students in Morgan Hall who made their rooms available for the visiting teams to stay in during the tournament. Their assistance was greatly appreciated in making the Holiday Festival Tournament a success.

PHILCO-FORD IS THE PLACE TO HAVE IT

If you are going to be responsible for tomorrow's world, why shouldn't you come to America's today? Philco-Ford is people oriented... we will give you room to roam... to discover yourself... and to take a personal part in the vital decisions that can change the state-of-the-art and the state of civilization. Come and tell us about your future... or write to College Relations, Philco-Ford Corporation, C & A Toga Streets, Philadelphia, Pa. 19134.

DIVISIONS: Aeronautic • Appliances • Communications & Electronics • Consumer Electronics • Electrical and Technical Services International • Language • Microelectronics • Sales & Distribution • Space & Re-entry • Western Development Laboratories

IF YOU HAVE “A BETTER IDEA,” PHILCO-FORD IS THE PLACE TO HAVE IT
Interviews

The following companies will be interviewing on campus this week:

Thurs. Feb. 20
General Electric Co.
Edwards & Kilroy Inc.

County of Los Angeles, Office of the Director of Personnel
PAC Corp., American Viscose Division
Raymond International Inc.
Consumer Consulting Corp.
Naval Air Development Center
Sco.ell Manufacturing Co.

Friday Feb. 21
Polaroid Corp.
Combustion Engineering Inc.
General Electric Co.
New York State Electric & Gas
Agrio Chemical Co.
Howard Needles, Tammen & Bergendoff

United Aircraft Research Laboratories
U.S. Naval Underwater Weapons, Research & Engineering Station

Monday Feb. 24
The Paul Revere Life Insurance Co.
Laboratory for Electronics Inc.

The Mize Co.
Gannet Fleming Corddry & Carpenter Inc.
The Metropolitan District, Hartford, Conn.
General Precision Systems Inc.
De Laval Turbine Inc.
Dresser Industries, Pump, Compressor & Engine Group

Tues. Feb. 25
Department of the Navy
NASA - Goddard Flight Center
Sprague Electric Co.
Boston Naval Shipyard
Malcolm Pirnie Engineers
Naval Air Test Center, Patuxent River, Md.
The M.W. Kellogg Co.
The Bunker-Ramo Corp.
Lever Brothers Company, Research and Development Division

Wed. Feb. 26
Consolidated Edison Co. of New York Inc.
Aerostat Laboratories Inc.
Vibro Laboratories
Dow Bakerie Co.
International Paper Co.
Columbia Gas System Service
Philo-Ford Corporation

Committee of Concerned Students

Gordon Seminar Room
— Library
7:30 P.M. Thursday

All Interested Students Welcome.

ELECT

STEVE UDELL
Student Body President
Paid Political Announcement

FINANCIAL AID


INCLUDES

SCHOLARSHIPS

LOANS

ON CAMPUS EMPLOYMENT (COLLEGE WORK STUDY PROGRAM -DINING HALL, ETC.)

MASSACHUSETTS STATE SCHOLARSHIP

COLLEGE WORK STUDY PROGRAM -SUMMER OFF CAMPUS EMPLOYMENT

If you have any questions pertaining to any of the above please contact Mr. Hesseltine, Room 209, Boynton Hall.

Your faculty advisor asks you for advice?

Think it over, over coffee.

The Think Drink.
Swimmers Hit By UMASS Tidal Wave

The UMass varsity swim team held Tech without a first place until the last event, Wednesday, to easily oustside the WPI swimmers 57-36, in Alumni Pool. Led by Augsich, who produced two pool records, the visitors made up for a lack of depth in winning every individual event. Eight second place finishes kept Tech in the meet before U Mass sweep in the 100 freestyle.

After an impressive relay win, U Mass's Miller beat out Mike Lukas, WPI, by a margin of 57.8. The 100-yard 60-65 yard freestyle Tech couldn't capitalize on a quick lead as the outside lane had a strong Morton of U Mass, and Jim Groves of U Mass to swim down. Groves finished a close second and third. There was no race in the 100 yard individual medley, except maybe for second place, as Augsich seemingly glided to a new pool record of 1:38 beating the old WPI pool record set here as a sophomore. Roger Johnson.

John Pelli and Steve Rogers finished second and third in the 200-yard butterfly before Morton and Miller swept the 100-yard freestyle over Tom Well.

The 200-yard backstroke was no contest. Each team had a single entrant and Chris Hassett swam through it in 2nd for Tech.

Then, Augsich easily broke the Tech's second and third in the meet in the 500-yard freestyle in the time of 5:27 by three pool lengths over Morton. John Paulsen and Carlton Cruff took third in the 200-yard breaststroke.

Tech easily won the final event, the 400-yard freestyle relay, composed of Zitney, Geog, Well, and Lukas.