

By Mitchell Serota

Analysis of Gripe Week began Thursday in the Student Center as Al Willsky '69 began to recruit people to help evaluate the many comments made by students. Amidst several hundred comment sheets and maps, Willsky, Chairman of the Student Committee on Environment, started the long task by listing criticisms that were most prevalent.

Among the most popular complaints were requests for painting the halls with the same scheme as those in Building 13, creating more lounge areas in the main building complex and providing more parking facilities. Additional gripes included improving classrooms, designing more rooms like 7-102, providing left-handed chairs, and making more dormitory improvements.

One very popular proposal was that of a monorail system to span the length of the Insti-



Photo by George Flynn

Al Willsky '69, Chairman of the Student Committee on Environment, works at the "Gripe Week" meeting Thursday.

tute from Westgate to Kendall square, with stops at various places along the main line. This idea turned out to be a serious proposal that had been studied prior to Gripe Week and is now being given serious thought and study. The great response, both positive and negative, on the part of the student body was surprising.

The committee, finding the student body disappointed that the Student Center is so formal and that the rooms are often locked except when a large group requests one, would like to make the building a more informal student gathering place. To emphasize this aspect, the Gripe Week meeting was held in the second floor corridor.

One suggestion made by a student was to have classes

held in living groups.

Common among freshman gripes was the desire for a more unified Freshman Orientation program. Willsky observed that "I, too, could not see the purpose of Freshman Orientation, I felt like a pingpong ball running from meeting to meeting." A committee was organized under Dick Evans '70 to let incoming freshmen know what to expect at the Institute, especially about Rush Week.

There is only one factor inhibiting correlation of Gripe Week—people. Willsky estimates that with present manpower, the job will take over two months, and requests that anyone who will be here during vacation who wishes to help contact him at dl 9521 or x 3285.

Simon explores world of artificial in opening Compton Lecture Friday

The first of the 1968 series of the Karl Taylor Compton Lectures was delivered in Kresge Friday by Professor Herbert Simon, of Carnegie-Millon University. Simon spoke before a nearly packed house on the topic of "Understanding the Natural and Artificial Worlds." The lecture was the first of three dealing with computers and artificial intelligence.

In his lecture, Simon concentrated on setting up the basic definitions and concepts of the artificial. He opened with the point that distinguishing between the natural and artificial was often difficult. The basic question involved is whether the concepts involved represent human discovery or human invention.

Simon stressed that the artificial still obeys the laws

of nature, but the artificial is still a result of man's creativity. An example he offered was the ability to control environment. The process of creation, he pointed out, can include two paths; man can imitate nature using the materials she uses; or he can conceive of objects that don't even yet exist, as in synthesis.

The creation of the artificial involves three aspects: the artifact, the goal, and the environment. Simon pictured the goal as an intermediate between the two. In an example using a clock, he explained that the goal was to tell time, while the artifact included the actual physical functioning, and the environment set the outer limitations on its use.

Freshmen, Sophomores and Juniors interested in making the Student Center Committee a focal point in student life are invited to contact Bruce Anderson (x3264) or arrange a meeting with him through the Student Center Office (W20-345) about joining the committee. The first SCC meeting will be held at 8 pm on Tuesday, April 2, in the Student Center Office.

Revelle speaks at EC

Food problems mounting, warns population expert

By Steve Loeb

At a seminar held in East Campus's Talbot Lounge. Professor Roger Revelle, Director of the Center for Population Studies at Harvard University, spoke about the problem of food supply in a rural economy. He discussed the problems brought about by the rapid growth of population coupled with a fairly slow growth of agricultural production.

The discourse centered around these problems as experienced in India. Revelle said that the average income of an Indian citizen is \$75 yearly. This level must be raised above \$300 for an average Indian to enter the middle class. The middle class in India has a lower birth rate than the lower classes; thus population growth can be retarded by raising the standard of living. However, the only practical solution which can be introduced at this time for the population problem is a massive program of birth control.

More food output

Revelle pointed out that India is going to have to obtain crops with higher yields to increase its agricultural output.

Another condition necessary for the growth of India's agriculture is the continued improvement of both irrigation and transportation systems. Roads and vehicles are especially important to insure the continued flow of fertilizer and equipment into the country

and the harvests to the cities where the largest segment of the population lives.

In concluding Revelle praised the efforts that many Indians have put forth. He emphasized that some who have been educated in the US have returned to help with the problem even though they are returning to a standard of living one quarter of what they could enjoy here.

SW to feature Airplane

By Bob Dennis

Weeks of rumors and speculation ended last night as the plans for Spring Weekend '68 were announced. The weekend, April 26-27, will be highlighted by some unique forms of enter-

tainment and will feature the San Francisco sound of the Jefferson Airplane along with the soul music of Detroit's Stevie Wonder.

Las Vegas Night
The weekend begins Friday



The Jefferson Airplane is the featured group for Spring Weekend '68. They will perform at North Dartmouth Park.

Parents' Weekend to include panel discussions, lectures

Academic and environmental seminars are new additions to the Parents Weekend program for May 3 to 5. The unanswered questions of concerned parents in a number of important areas will be discussed in scheduled meetings on Saturday, May 4.

Freshman and Upperclass Curricula, MIT Educational Policy, and Graduate School will be topics for panel presentations in the morning. Faculty and administration will discuss MIT philosophies and policies and answer questions from the floor.

Seminar Topics

Afternoon seminars will stress more interchange between the parents and the select panel for each issue. Topics presently planned include Drugs, "in loco parentis," Selective Service, Student Activism, College Pressures, Discipline on Campus, and Role of the Living Group. This is an excellent time, if not the only time, for parents to learn the true MIT atmosphere from leading students, faculty, and administration.

(Please turn to page 3)



Stevie Wonder will provide entertainment for the Saturday blast of Spring Weekend. "The Pavement Narrows" will also perform.

have recently returned from an English tour.

(Please turn to page 5)

Dedication set for special centers



Harold Tovish, fellow in the Center for Advanced Visual Studies, with his newest work, "Accelerator", to be exhibited at the Center's open house.

By Carson Agnew

Two centers for work and study in the arts and sciences will be dedicated this week, accompanied by a series of seminars conducted by leaders in design and physics. The Center for Theoretical Physics and the Center for Advanced Visual Studies are to be opened for public view following their dedication.

A series of seven seminars will be held in Kresge Auditorium, featuring 5 Nobel Laureates. According to Jerome B. Weisner, Provost, the purpose of these meetings is to "encourage a dialogue between scientists and artists, who have more in common than is generally recognized."

Visual Studies

The Center for Visual Studies is located in the old Coop on Massachusetts Ave. The building has been remodeled to provide studios for artists to work on large scale environmental forms, especially in the use of light, film, and electronics.

Theoretical Physics

The Center for Theoretical Physics comprises a section of the third and fourth floors of Building 6, remodeled to provide two essentials for scientists in the field—blackboards and quiet. The rooms have been renovated to give physicists ready access to each other. The center will have a staff of forty physicists, including Victor Weiskopf, head of the Physics Department, and eighteen other professors.

Sessions in physics

Three sessions of the symposium will be devoted to papers on astrophysics, particle physics, and nuclear physics. Among the speakers will be three Nobel prize winners, Julian S. Schwinger of Harvard, Hans Bethe of Cornell, and Tsung-Dae Lee of Columbia. Dr. Murry Gell-Mann of Caltech, best known for his "eightfold Way" theory, will be present at the sessions.

The other four sessions will be on science and art. The first session will be on "Art, Technology, and Form Making," on Thursday morning. The afternoon session, on "Art, Technology, and Communication," will include Jerome Lettvin, Professor of Communications Physiology, and Ivan Sutherland, developer of the "sketchpad" computer program.

The session entitled "Art and Science" will be held Friday morning, and the concluding session, chaired by Julius A. Stratten, President Emeritus, will be that afternoon. The three day program will conclude with receptions at the three centers.

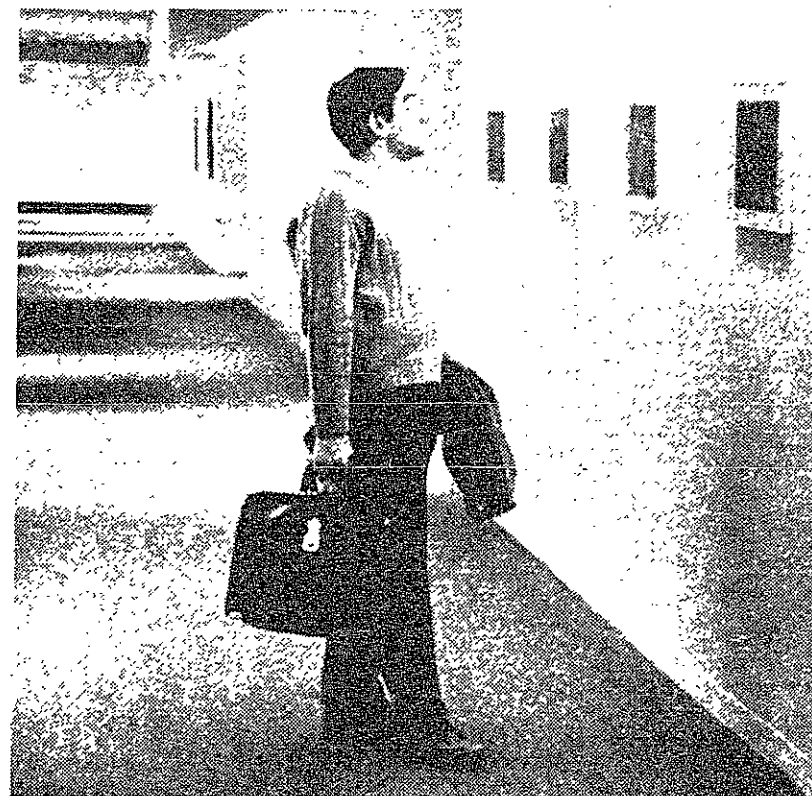


Photo by Simansky

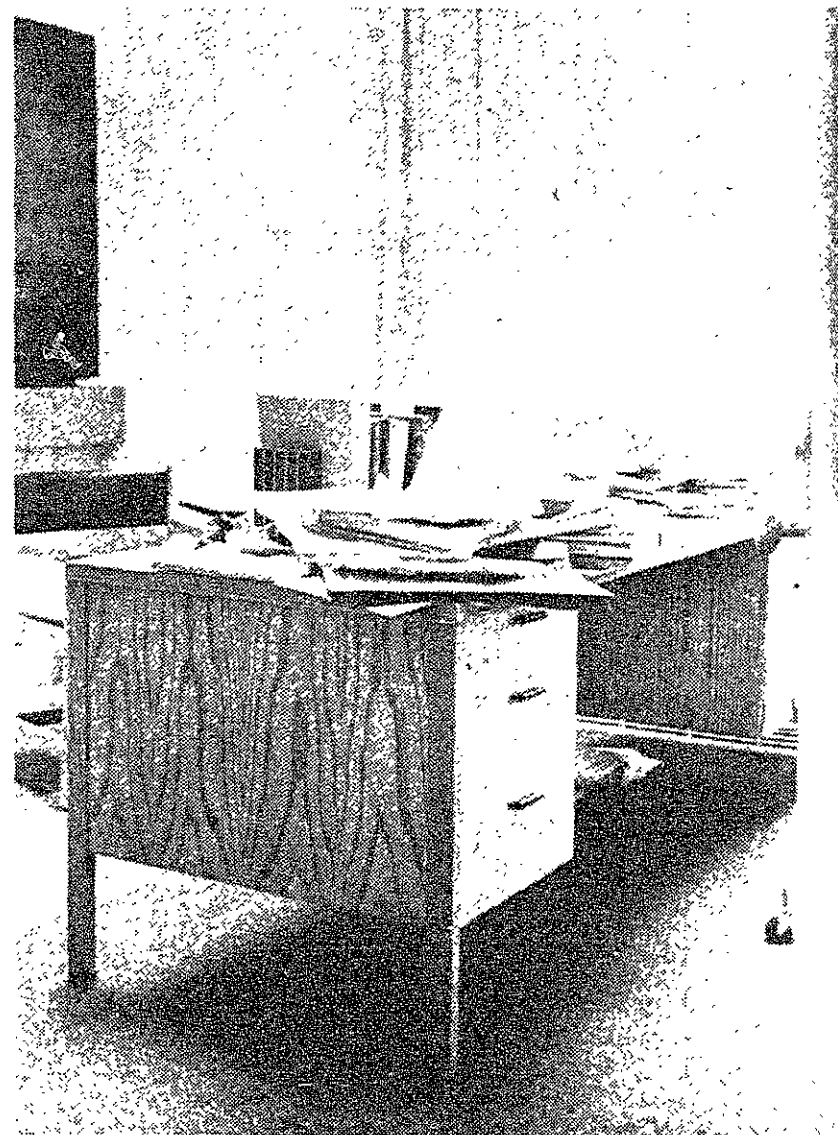


Photo by George Flynn
Among those occupying the Center for Theoretical Physics is Dr. Kerson Huang, who is teaching 8.06 this term.

Why Wait For China In The 70's...
Blow Yourself Up Now To Poster Size
 Send us any black & white or color snapshot. We'll blow it up to 2 ft. x 3 ft. (Poster Size). \$4.75 for one, \$3.00 for each additional from same photo. Inquire as to quantity prices, group rates and special projects. Original photo returned. Add 25 cents for handling.
OPERATION BLO-UP, INC.
 636 Pennsylvania Ave., S.E.
 Washington, D.C. 20003

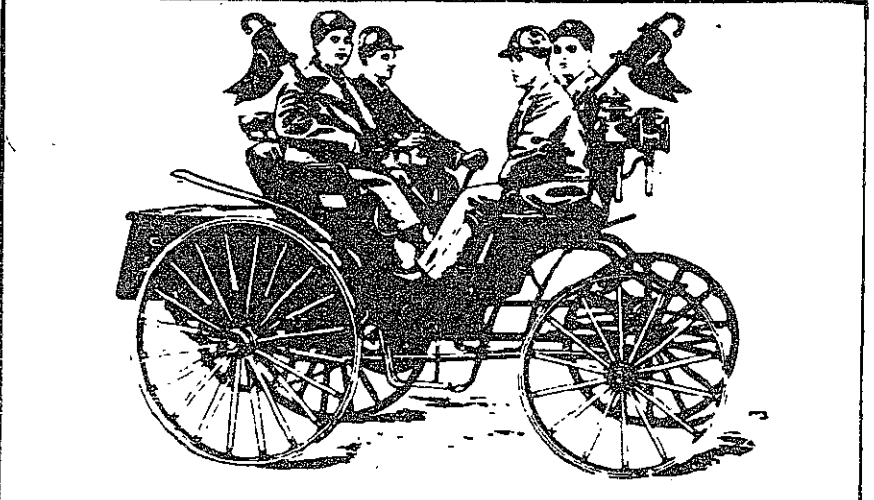
RACQUETS RESTRUNG
Tennis & Squash Shop
 67A Mt. Auburn St., Cambridge
 (Opp. Lowell House)
 TRG-5417

McClean's Moving and Storage
 Coast-to-Coast Moving
 24-Hour Service to New York, New Jersey and Pennsylvania
 Phone 522-8720

Parents' Weekend to hear Johnson
 (continued from page 1)
 In order to increase further the parents' contact with the MIT community, parents will be invited to take part in programs which will be planned by each living group.
Awards Convocation
 The Annual Awards Convocation will feature an address by President Howard Johnson. Also, on Friday and Saturday nights, the MIT Invitational Jazz Festival will be presented in Kresge Auditorium.
 With these new additions, the standard program of departmental lectures and demonstrations, tours, open labs, and activities open houses will provide a comprehensive view of MIT.
 Parents Weekend '68 will be the broadest presentation of the Institute to parents. Students are encouraged to urge their parents to attend. If their parents cannot attend, students are welcome to take part in the discussion groups.
 Seniors who wish to have invitations sent to their parents should deliver their parents' name and address to the Parents Weekend Committee, Room 10-186.

PARTHENON RESTAURANT
AUTHENTIC GREEK CUISINE
 EXCELLENT EUROPEAN AND AMERICAN WINES
 ALL KINDS OF LIQUOR
 UNIQUE HELLENIC ATMOSPHERE FEATURING THE ANCIENT GREEK PARTHENON
 OPEN EVERY DAY
 11 A.M. to 11 P.M.
 Extremely Moderate Prices
 For Reservations Call 491-9592
924 Mass. Ave.
 (BETWEEN HARVARD AND CENTRAL SQUARES)

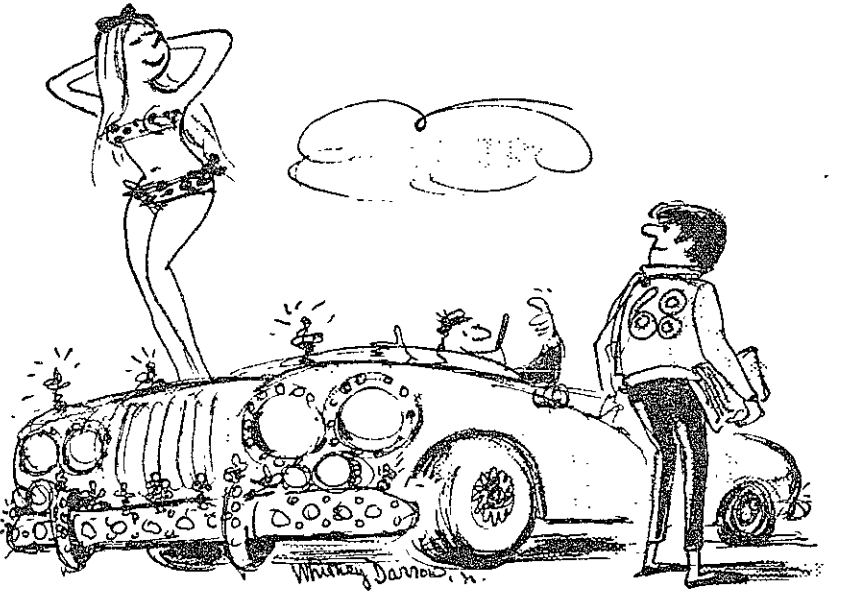
On Campus with Max Shulman
 (By the author of "Rally Round the Flag, Boys!", "Dobie Gillis," etc.)



For college drop-ins: special weekend rate
 Date driving up for the Big Bash?
 Old prep school roomie coming to case the campus?
 Brother mushing down from Dartmouth for the weekend?
 Sis jetting in for a Harvard Square Happening?
 Great! Put them up in style for only \$9.50 (single) per night on weekends, at the Cambridge Charter House.
 There's wonderful food in our Five Chateaux Restaurant and our Tivoli Coffee House. An intimate lounge. Free parking. Delightful atmosphere. And the town's most wonderful view of the Charles, Beacon Hill, and the Boston Skyline.
 All for only \$9.50 per night, student weekend rate. To enjoy this appealingly low rate, all your student guests have to do is show some form of college identification when registering. Really now, aren't you glad you're an undergrad — and can amaze your friends with our special offer?
CAMBRIDGE CHARTER HOUSE
 5 Cambridge Parkway, on the Charles between Longfellow Bridge and Science Museum
 HOTEL CORPORATION OF AMERICA

LIGHTWEIGHT EQUIPMENT FOR THE BACKPACKER AND MOUNTAINEER
Mountaineering Supply, Inc.
 P.O. Box 306
 Cambridge, Mass. 02139
 CATALOGUE AVAILABLE UPON REQUEST
 Store: 1247 Commonwealth Ave. Allston, Mass. 617-264-6677

MONEY: THE STORY OF AN ENGINEER
 We all know, of course, that in this age of technology every engineering senior is receiving fabulous offers of employment, but do we realize just how fabulous these offers are? Do we comprehend just how keenly industry is competing? To illustrate, let me cite the true and typical case of E. Pluribus Ewbank, a true and typical senior.
 One day last week while strolling across the M.I.T. campus, E. Pluribus was hailed by a portly and prosperous man who sat in a yellow convertible studded with precious gem stones. "Hello," said the portly and prosperous man, "I am Portly Prosperous, president of American Xerographic Data Processing and Birth Control, Incorporated. Are you a senior?"
 "Yes, sir," said E. Pluribus.
 "Do you like this car?" said Portly.
 "Yes, sir," said E. Pluribus.
 "It's yours," said Portly.
 "Thanks, hey," said E. Pluribus.
 "Do you like Personna Super Stainless Steel Blades?" said Portly.
 "What clean living, clean shaven American does not?" said E. Pluribus.
 "Here is a pack," said Portly. "And a new pack will be delivered to you every twelve minutes as long as you live."
 "Thanks, hey," said E. Pluribus.
 "Would your wife like a mink coat?" said Portly.
 "I feel sure she would," said E. Pluribus, "but I am not married."
 "Do you want to be?" said Portly.
 "What clean living, clean shaven American does not?" said E. Pluribus.
 Portly pressed a button on the dashboard of the convertible and the trunk opened up and out came a nubile maiden with golden hair, rosy knees, a perfect disposition, and the appendix already removed. "This is Svetlana O'Toole," said Portly. "Would you like to marry her?"
 "Is her appendix out?" said E. Pluribus.
 "Yes," said Portly.
 "Okay, hey," said E. Pluribus.
 "Congratulations," said Portly. "And for the happy bride, a set of 300 monogrammed prawn forks."
 "Thanks, hey," said Svetlana.



"Now then," said Portly to E. Pluribus, "let us get down to business. My company will start you at \$75,000 a year. You will retire at full salary upon reaching the age of 26. We will give you an eleven-story house made of lapis lazuli, each room to be stocked with edible furniture. Your children will receive a pack of Personna Super Stainless Steel Blades every twelve minutes as long as they shall live. We will keep your teeth in good repair and also the teeth of your wife and children unto the third generation. We will send your dentist a pack of Personna Super Stainless Steel Blades every twelve minutes as long as he shall live, and thereafter to his heirs and assigns... Now, son, I want you to think carefully about this offer. Meanwhile here is 50 thousand dollars in small, unmarked bills which places you under no obligation whatsoever."
 "Well, it certainly seems like a fair offer," said E. Pluribus. "But there is something you should know. I am not an engineer. In fact I don't go to M.I.T. at all. I just walked over here to admire the trees. I am at Harvard, majoring in Joyce Kilmer."
 "Oh," said Portly.
 "I guess I don't get to keep the money and the convertible and the Personnas and the broad, do I?" said E. Pluribus.
 "Of course you do," said Portly. "And if you'd like the job, my offer still stands."

© 1968, Max Shulman
 Speaking of wealth, if you want a truly rich, truly luxurious shave, try Personna Blades, regular or injector, with Burma-Shave, regular or menthol. There's a champagne shave on a beer budget!



Fraternity household hints from Schlitz.
 To keep your door invitingly open during Rush, you'll need an attractive doorstop. If you're handy with tools, take a small piece of wood approximately the size indicated at right. Saw on a bias as shown. Before proceeding further, open a cold can or bottle of pure beer. Schlitz. Schlitz is carefully brewed to eliminate "beer bite." Next, paint blocks with bright colors, and allow to dry. When you see that the blocks are the wrong size, discard blocks and place empty Schlitz bottle in front of door.
 When you're out of Schlitz, you've got a doorstop.

© 1968 Jos. Schlitz Brewing Co., Milwaukee and other cities.

Stevie Wonder to perform

(continued from page 1)

The Saturday activities will be at Lincoln Park in North Dartmouth, Mass., one of New England's largest amusement parks. After the one-hour bus trip, weekenders will have time to enjoy the 45 rides available at the park (at \$1 per person for an all-day ticket for all rides)

until 2:30 when the afternoon concert featuring the Jefferson Airplane will commence in the park's spacious ballroom.

The Airplane is currently recognized as one of the top entertainment groups on the college circuit. They have probably achieved the greatest commercial success among all the San Francisco groups. The

Airplane concert will conclude at 4:30, when weekenders will be free to take advantage of the park's facilities once again.

Twenty charcoal grills will be available for cook-outs. In addition, prepared foods, including hot dogs, pizzas, and complete dinners will be available. Special rates will be offered; for example, a \$3 special that includes all-day rides plus all one can eat of hot dogs, hamburgers, etc.

Wonder-ful blast

The evening blast begins at 7:00 and features the Mo-town sound of Stevie Wonder, whose hits have ranged from "Fingertips" to "Up-Tight" to the recent "I Was Made to Love Her." Blind since birth, he has mastered several musical instruments, including the harmonica, drums, and piano. The balance of the evening's entertainment will be provided by the Pavement Narrows, another local group that has often appeared at MIT.

The weekend ticket price of \$18 includes all entertainment for both days, plus transportation to and from Lincoln Park. Dress Friday night will be semi-formal, and informal on Saturday. Further details are available from living group social chairmen or by calling Weekend Chairman Gordon Logan at 491-7858. Invitations will be distributed in Building 10 during the week after Spring Vacation.

SUMMER JOBS and Career OPPORTUNITIES

BURLINGTON INDUSTRIES INC.

seeks

- MECHANICAL ENGINEERS
- ELECTRICAL ENGINEERS
- CHEMICAL ENGINEERS
- CHEMISTS

EQUAL OPPORTUNITY EMPLOYER

For further information or to arrange for Cambridge interview this month write:

MANAGER, TECHNICAL MANPOWER DEVELOPMENT
BURLINGTON INDUSTRIES RESEARCH CENTER
P.O. BOX 21327
GREENSBORO, N.C., 27420

DIANA'S BARBER SHOP

332 MASSACHUSETTS AVE., CAMBRIDGE

Located next to Seymour Chevrolet

DIANA and HERBERT AT YOUR SERVICE

ALL TYPES OF HAIRCUTS HERE

(Long hair, short hair, European and our added specialties: razor cutting and extra beard trimming)

FOR APPOINTMENT, PHONE 864-5288



Due to the state of interest generated by this national emergency, the LECTURE SERIES COMMITTEE presents:

DR. ISAAC ASIMOV

This Thursday, Dr. Asimov, the inventor of the Three Laws of Robotics, will hold an emergency briefing on THE COMING DISAPPEARANCE OF WOMEN!, a topic of vital interest to every warm-blooded Tech Tool. Remember, FOREWARNED IS FOREARMED!

THURSDAY	MARCH 21
8:00 PM	KRESGE FREE!
8:00 PM	KRESGE FREE

Because of the limited number of seats available and the urgent nature of the briefing, MIT ID's will be required for admittance. At 8:00 the doors will be opened on a FIRST COME-FIRST SERVED basis.

Get yours now before it's too late!

HEADQUARTERS

- LEVI'S
- LEE'S
- WRANGLERS

CENTRAL WAR SURPLUS

Central Square, Cambridge
433 MASS. AVE.

RENT A

Wurlitzer PIANO

- *Choice of new Spinnet or Console
- *Choice of style and finish
- *Free Tuning
- *No Time Limit
- *No Obligation to buy

call 267-4410

THE CODON CORPORATION

special computer system
Several full and part-time
positions exist for:

- real-time systems analysts
- programmers
- control systems engineers

Please call or write:

THE CODON CORPORATION

Post Office Box 137
Cambridge, Mass. 02140
492-6870

An Equal Opportunity Employer

Forum

Saturday and Sunday, Inscomm made an attempt to replace the Exeter Conference with the MIT Community Forum. Exeter, New Hampshire, has been the traditional site of the changing of the guard for quite a few years; we applaud the new leadership in having the courage to do away with the old traditions, which are no longer in keeping with the spirit of the times.

However, we would also like to comment critically on the Forum itself. As an initial attempt to involve the student body in the affairs of Inscomm (and vice versa), it can only be termed a success. However, in the overall context of involvement, the conference was definitely something less than a smash hit.

The reason for this was simple: no one was there. Even half the new Inscomm members were missing. One of the big advantages of Exeter, New Hampshire, was that it was virtually impossible for anyone to partially attend. Either you were there for the entire weekend, or you weren't there at all. This is not to disparage the idea of the Community Forum. Rather, it is meant as a warning to the planners of any such future conference.

The MIT student body is largely apathetic; no one will debate that point. Therefore, Inscomm will have to do more than just announce a Community Forum, or other such activity, expecting to then be inundated with hordes of students. For future activities, we would suggest massive publicity cam-

paigns, with posters, announcements, and blanket invitations. Needless to say, this must all be started not days or weeks, but months in advance.

Having offered this suggestion to Inscomm, we would like to comment on the rest of the conference. We found it to be informative and enlightening, with only a few exceptions. Future discussions toward improving student environment should be one goal of the new leadership.

Student Power

Across the nation, people are asking questions about student power: what is it, where is it leading, and for what purpose? Last week, in New Hampshire, dramatic evidence of where student power is going was presented in the form of 28,000 votes for Senator Eugene McCarthy.

Chet Huntley and David Brinkley stated that they expected around 25,000 college students to turn out in Wisconsin to work for McCarthy.

We believe that it is not only the right of students as citizens, to involve themselves in the affairs of the world outside their campus, it is their duty as the people who will one day be running the country. Any MIT student who does not work for what he believes is doing himself, his party, and his country the gravest disservice possible; to stand by idly and watch Rome burn is inexcusable.



VOL. LXXXVIII, NO. 13 March 19, 1968

BOARD OF DIRECTORS

Chairman.....	Tom Thomas '69
Editor.....	Tony Lima '69
Managing Editors.....	Greg Arenson '70, Karen Wattel '70
Business Manager.....	Pat Green '69
Production Manager.....	Michael Warren '69
News Editors.....	Carson Agnew '70, Steve Carhart '70
Sports Editor.....	George Wood '70
Entertainment Editor.....	Randy Hawthorne '71
Photography Editor.....	George Flynn '69
Advertising Editor.....	Jack Swaim '68

Editorial Consultants.....	Mark Bolotin '68
	John Corwin '68, Nick Covatta '68
	Guille Cox '68, Dan Green '68
	Bill Ingram '68, Mike Rodburg '68

National Advertising Manager.....	Dave Dewitte '69
Associate Managing Editor.....	Larry Sivertson '70
Associate News Editors.....	Dean Roller '70
	Greg Bernhardt '71, Jay Kunin '71
Associate Sports Editor.....	Ron Cline '71
Associate Photography Editor.....	Steve Gretter '71
Accounts Receivable.....	Stan Gilbert '71
Assistant Advertising Manager.....	Dick Stokes '71
Controller.....	Steve Kinney '70
Treasurer.....	Steve Tharp '71
Secretary.....	Linda Stewart

Managing Staff.....	Mike Titelbaum '70, Wells Eddleman '71
	Bill Hahn '71, Leslie Horwitz '71
Entertainment Staff.....	Orville Dodson '68, Barry Mitnick '68
	John Loewenstein '69, Steve Grant '70, Raisa Berlin '71
	Ray Ergas '71, Peter Lindner '71, Roy Furman '71
	Ray Hagstrom '69

Second-class postage paid at Boston, Massachusetts. The Tech is published every Tuesday and Friday during the college year, except during college vacations by The Tech, Room W20-483, MIT Student Center, 84 Massachusetts Ave., Cambridge, Massachusetts 02139. Telephones: Area Code 617. 876-5855, and 864-6900, extension 2731. United States Mail subscription rates: \$4.25 for one year, \$8.00 for two years.

Front page photo of smokestack by Steve Gretter.

Letters to the Tech

An Appeal

To the Editor:

The Tech's poll shows that most students here have the wisdom not to volunteer for military service. May I appeal to those students who have not yet decided: before giving the Vietnam war your strong moral endorsement by volunteering, study what our fighting is doing to those it is designed to protect. A realistic account of our application of immense military overkill in a tragically confused civil war is given in the article "Quang Nasi and Quang Tin" by Jonathan Schell on page 37 of the March 9 New Yorker Magazine.

David Frisch

Exchange: Con...

To the Editor:

We were pleased and delighted to hear of the success of the recent MIT-Wellesley Exchange Days. We hope that this exchange program will be extended to other schools with which we already have a cross-registration program and whom we have never properly welcomed — such as Harvard University. The format of the exchange days should be the

same — with interested MIT students visiting Harvard one day, and a reciprocal action by Harvard on another day. Free meal tickets to the Harvard students to the dormitories of their choice would, of course, be provided.

Yes, we agree with The Tech's editorial of March 15th: More Exchange is a good idea! The Harvard Exchange Day would be "a sure method for brightening up the halls of the Institute", and would definitely provide "an improvement over the normal scenery found around campus."

Margaret A. Eikrem '68
Carolyn M. Henry '68
(Ed. note: The sarcasm evident is indeed warranted. By references to the scenery at MIT, we were definitely not referring to MIT's coeds; rather, as we stated, we were speaking of the admittedly drab color scheme the Institute seems to use whenever planning any construction. The coeds of today provide a pleasant change from those of earlier periods who inspired the phrase "five-by-five, with the fastest slide-rule north of the Charles." In all our dealings with them, we have found them to be at least

the equal of their Wellesley counterparts. However, there is one other point: there are simply not enough of them to go around. Therefore, the addition of 250 girls to the campus cannot go unnoticed by anyone except a complete recluse.

As for the idea of a Harvard Exchange Day, we agree wholeheartedly that such an undertaking would provide much valuable information to the student who has ever considered such a move.)

...and Pro

To the Editor:

After attending the Exchange Day festivities at Wellesley, I've concluded that the main beneficiaries of the cross-registration should be the MIT girls. Corresponding to the physical education requirements for the boys, MIT girls should be required to take the Wellesley classes in figure control.

Carl Dick '70
Bexley Hall

McCarthy

To the Editor:

In his report on the student volunteers for McCarthy in New Hampshire, Jay Kunin gives a somewhat over-simplified picture of the work and results of the voter-canvassing. He seems to feel that the voters were in most cases friendly and very interested and that they treated the students as if the campaign were a happy social function with chowder and smiles for all. My experience in two weekends of phone and street canvassing told me nearly the opposite: most of the voters knew little and showed more interest in getting on with their ironing or briar pipes than in discussing anything related to the campaign. It is true that a minimum of doors were slammed in faces, but I think it is also true that the canvassers needed little familiarity with the issues because few people ever asked about them.

The reporter also gives the

wrong impression about the purpose of the rating system the canvassers used in evaluating the feelings of voters. Though late polls were 2-to-1 for McCarthy, the figures themselves did not count for much. The polling results could be used to get only a general feel for voter sentiment over a period of time. Thus during the week of February 26th, Johnson had a slight edge; during the weekend of March 2nd, McCarthy began to pull ahead by as much as 1½-to-1; and during the last weekend, when Mr. Kunin was there, McCarthy's lead in the canvasser ratings grew to 2-to-1. Because many Johnson voters expressed no opinion to the canvassers (the majority of people canvassed were neutral "3"'s) the ratings were not accurate in comparing the candidates. And, since the polls were necessarily student opinion and were not actually taken in the Gallup or Harris manner of "If the election were held tomorrow how would you vote?", a "Gaussian-type distribution" analysis for one day of canvassing is meaningless. The real idea behind the rating system was to identify the McCarthy voters to insure their making it to the polls on election day. The "What's your view?" idea was secondary.

Steve Gilbert '71
(Ed. note: As Mr. Gilbert states, our reporter was only in New Hampshire for one weekend. We thank him for giving his opinion.)

Canada

To the Editor:

I am certainly glad that Suneel M. Advani, '68, in his "Open Letter to Foreign Students" (The Tech, March 12) expresses a desire to help those in the United States who are not as fortunate as he is. I am also glad to hear that he does not want to "count his money while America burns." That is about where my agreement with Mr. Advani ends.

He states that MIT is "bestowing a gift" upon us foreign students by admitting us. Come on now, Mr. Advani! I came to MIT from Canada at great expense to myself and my family (I am getting no scholarship or loan) because I think an MIT education will equip me to go back to Canada and help to bring our standard of living up to that of the United States. I have no sure means of judging whether an MIT education will do the job better than a McGill or University of Toronto education (high quality universities with tuition about 700 Canadian dollars), but I suspect that it will, and therefore I am willing to pay more for it—a lot more.

Referring to the United States of America, a country whose per capita GNP in 1960 was fifty times greater than that of India (Mr. Advani is a Course VI major from Bombay), Mr. Advani says "There is a lot of work to be done in this country." I do not question the truth of this statement, and I admire Mr. Advani for encouraging MIT foreign students to help through the Social Service Committee. I only hope he realizes that there is much more work to be done in his homeland, and that he returns to do his small share. He will have the education to do it, but he, like the rest of us foreign students, will also have the education to make a lot of American dollars and count them while India starves.

Fred Campling '70

India

To the Editor:

Reply to "An open letter to foreign students": It is quite painful to see that some foreign students show great sympathy towards the "burning problems that face America today," yet are not concerned and sympathetic towards their own country and people, who are literally starving.

R.K. Meattle '68
(Ed. note: Mr. Meattle is a resident of New Delhi, India.)





RED LION

1088 BOYLSTON ST.
BOSTON, MASS.

PRESENTS

ROCK and ROLL BANDS

JAZZ

GO-GO GIRLS

DISCOTHEQUE

PARTY TIME

REASONABLE PRICES

NO COVER

NO MINIMUM

Drama....

Two plays finish drama season

By Pete Lindner

Last Friday and Saturday, the MIT Dramashop presented two one-act plays in the Little Theatre of Kresge Auditorium. The first, "Hughie," by Eugene O'Neill, was directed by Rob-

ert Supnik '68. The play is a brilliant portrait of a man, lonely and searching. Robert Moore played this lead role and presented a moving "Erie" Smith. It is a difficult part, for the character Smith rambles on, talking about his now-dead friend Hughie without the assistance of any cues or substantial dialogue. Moore had nine days in which to prepare, but he succeeded admirably despite this severe handicap.

Richard Finberg, as the night clerk who listens to Smith's stories without paying any attention to him, was the supporting actor in this near monologue.

The set, designed by Marc Kahgan '70, was simple and contributed to the total effect of loneliness and despair.

The second play was "Cecile, or the School for Fathers," by Jean Anouilh. Terry Alden '68 directed this French farce. Approximately fifty percent of the dialogue and seventy-five percent of the actions could have been guessed within five minutes of the beginning. For that reason this reporter is amazed that someone should even consider producing such a play. Janet Bowes was the highlight of the play with her charming interpretation of the governess of Cecile. Daniel Gordon, the father, was a different story. By his continual fuming and overacting, he drew very unsympathetic feeling from the audience. Mark Bisgeier did a better job as the chevalier. Martin Donovan put life into his minor role the other father.

Club Henry IV

Cuisine par Pierre—
Chef, Prop.

(Formerly with the French Line)

Lunch 12-2 Mon. thru Sat.

Dinner 6-9 Mon. thru Thurs.

Open Friday till 9 p.m.

Saturday till 10 p.m.

(Closed Sunday)

864-9061

354-8388

TENNIS RACQUETS

Tennis & Squash Shop

67A Mt. Auburn St., Cambridge
(Opp. Lowell House)

TR6-5417

CREAM AT BRANDEIS

ALSO ORPHEUS AND LIGHT SHOW
SAT. EVE. MAR. 23, 1968, 8:30 P.M.

Tickets: 4.50, 3.50, 2.50

AVAILABLE: BRANDEIS STUDENTS SERVICE BUREAU

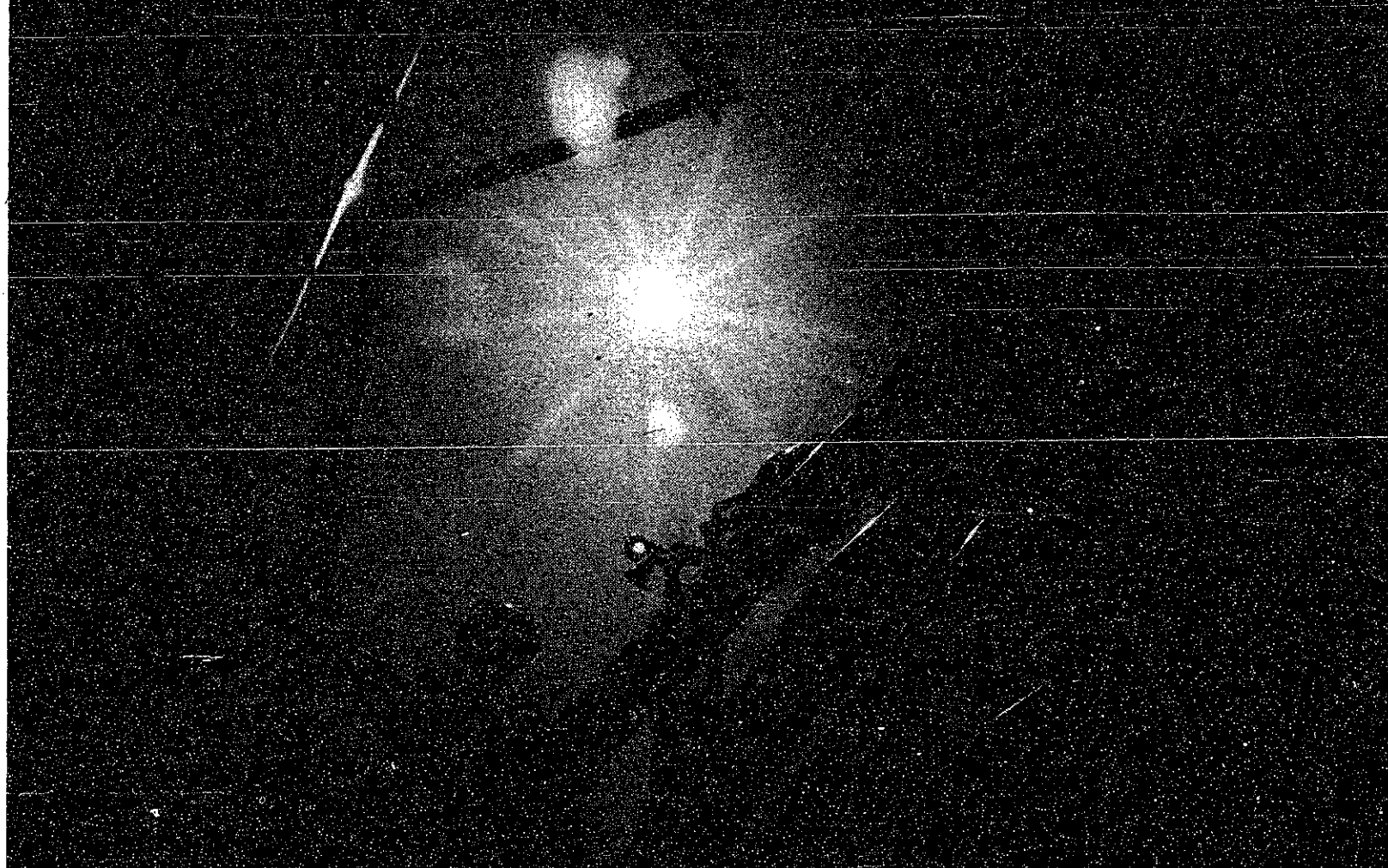
OUT-OF-TOWN TICKET AGENCY, HARVARD SQ.

TYSON'S - 266 Tremont St. Boston

HUB - 110 Stuart St. Boston

INFORMATION: 899-5646

How would you fit into Du Pont's Project X?



You are the only person who can answer that question.

To do it, you should know as much as possible about the 150 new plant units Du Pont has built since the end of World War II. You'd then choose from one of the many lively fields of interest at Du Pont: design, construction, production, marketing, research and process improvement (to name just a few).

Involvement starts the day you join. There is no training period. You go into responsible work right away. Your professional development is stimulated by real problems and by opportunities to continue your academic studies under a tuition refund program.

You work in small groups where individual contributions are quickly noted and appreciated.

The work is significant, and of benefit to society. You're part of the most exciting technical environment available today and tomorrow, and facilities and associates are the best.

How could you fit in? Why not sign up for a chat with a Du Pont interviewer and find out? The coupon will also bring you more information about us.

Finally, what is Project X? We don't know yet. Could be we're waiting for you to tell us.



E. I. du Pont de Nemours & Co. (Inc.)
Nemours Building 2500-2
Wilmington, Delaware 19898

Please send me the Du Pont Magazine along with the other magazines I have checked below.

- Chemical Engineers at Du Pont
- Mechanical Engineers at Du Pont
- Engineers at Du Pont
- Du Pont and the College Graduate

Name _____
Class _____ Major _____ Degree expected _____
College _____
My address _____
City _____ State _____ Zip Code _____

You Are Eligible

If you live or work in Massachusetts, you are eligible for low cost, high quality life insurance in a mutual organization with an outstanding record of financial soundness.

Founded as a public service in 1907, Savings Bank Life Insurance is sold only through Mutual Savings Banks direct to keep cost low. And although not guaranteed, dividends have been paid to policyholders every year since 1908, to reduce cost still further.

Savings Bank Life Insurance policies are available in a wide variety of forms. To find out what Savings Bank Life policy will meet your needs best, visit a mutual savings bank and ask for personal counselling about Savings Bank Life Insurance. It could be one of the smartest financial moves you'll ever make.



CAMBRIDGEPORT
SAVINGS BANK

RIGHT IN
CENTRAL SQUARE
Cambridge

864-5271

Music....

Singers, Orchestra give concerts

By Ray Ergas

This was a big weekend in classical music at MIT as both the Glee Club and the Orchestra presented concerts. Saturday night the Glee Club, the Mount Holyoke Glee Club, and the Cambridge Festival Orchestra joined forces under Prof. Klaus Liepmann in a performance of Arthur Honegger's King David. The soloists were Carolyn Friguglietti, Liana Lansing, Karl Sorensen, Daniel Seltzer, and Joan Dunten.

The piece consists of 27 short movements scored for combinations of male and female choruses, soprano, contralto, and tenor soloists, with an introduction to each movement by the narrator. Honegger essentially combines his own twentieth century French style with that of Bach and the Middle East. Sections 3 and 27 for mixed chorus are very much like Bach chorales at times.

The finest performance of the evening was by the soprano section of the Mt. Holyoke group. They showed themselves to be well-trained, poised, and experienced in the small battle for dominance that was waged between the orchestra and chorus. The orchestra tended

to get the upper hand at times, and often drowned out the altos and the Tech singers. The soloists were good, especially contralto Liana Lansing, as was the orchestra.

Sunday night, it was the MIT Symphony Orchestra's turn, and they took the opportunity to perform four works. Beginning the program was Rossini's Overture to An Italian Girl in Algiers. Prof. David Epstein, the conductor, started quite slowly and softly, and this made the entrance of the brass rather startling. Both the Rossini and the second work, Schoenberg's Accompaniment Music for a Film Scene were well played, though the latter was a very difficult and complex twelve-tone work.

The highlight of the evening was the performance by Ray Jackendoff of the Clarinet Concerto of Carl Nielsen. Jackendoff, a Course XXII doctoral candidate is a native of Philadelphia and graduate of Swarthmore. He played the concerto brilliantly, especially the cadenzas. The Nielsen concerto is one of the most difficult in the clarinet repertoire and Jackendoff's technical competence was marvelous. The final work on the program was the Brahms D major symphony, the Symphony No. 2 Op. 73.

Summer Job Opportunity at an International Children's Camp

We are looking for a Japanese student to give Judo instruction. Small, informal camp, congenial people, good salary. For more details call 527-2993 anytime.

HOUSE OF ROY
REAL CHINESE FOOD
Open daily from 4 p.m. to 2 a.m.
Food Put Up To Take Out
25 TYLER STREET, BOSTON 11
DE 8-8882

SCUBA DIVING CLASSES
Coed-Boston YWCA
KE 6-7940

SUMMER JOBS
Over 30,000 actual job openings listed by employers in the 1968 Summer Employment Guide. Gives salary, job description, number of openings, dates of employment, and name of person to write. Resorts, dude ranches, summer theatres, United Nations, national parks, etc. Also career oriented jobs: banking, publishing, engineering, data processing, electronics, accounting, many more. Covers all 48 states. Price only \$3, money back if not satisfied. Our fifth year!
University Publications-Rm.H633
Box 20133, Denver, Colo. 80020
Please rush my copy of the 1968 Summer Employment Guide. Payment of \$3 is enclosed.
Name _____
Address _____

HARVARD SQ UN 4-4560
Humphrey Bogart in
"THE AFRICAN QUEEN"
3:00, 6:30, 9:50
Julie Christie in
"BILLY LIAR"
1:25, 4:45, 8:15
Wednesday:
"Billion Dollar Brain"
BRATTLE SQ TR 6-4226
Orson Welles' film of
Franz Kafka's
"THE TRIAL"
5:30, 7:30, 9:30
Wednesday:
"Mask of Dimitrios"

LARRY'S BARBER SHOP
545 Tech Square
(Opposite garage in back of East Campus)
"For that well groomed look, go to Larry's"
EL 4-6165
(1 Hour Free Parking)
Techmen for over 35 years

ELVIRA MADIGAN
A MOVIE OF EXCEPTIONAL BEAUTY!
IN EXQUISITE EASTMAN COLOR

VISTA on campus Wed., March 20, 9:00 A.M. - 1:00 P.M.
Information Booth in lobby of Bldg. 10
Applications and interview appointments in Placement Office, E19-455

BATTLE OF THE FIREBULLS

CHINESE HISTORICAL FILM IN COLOR
(WITH ENGLISH SUBTITLES)

Sat., March 23 KRESGE AUDITORIUM, MIT
Two Showings: 2:30, 8:00 Tickets at door

from our University Shop
DOUBLE-BREASTED BLAZER AND ODD TROUSERS

This most versatile of Odd Jackets is tailored of lightweight polyester and worsted in a distinctive model that features side vents and waist suppression. The new colorings are deep royal blue or a bright gold. Brass buttons, \$70

Odd Trousers include polyester and worsted blend in a colorful navy-brick red-yellow check, \$20; and solid light, medium or charcoal grey, olive, tan or oxford blue, \$23.50

OBSERVING OUR 150TH ANNIVERSARY
Brooks Brothers CLOTHING
Men's & Boys Furnishings, Hats & Shoes
346 MADISON AVE., COR. 44TH ST., NEW YORK, N.Y. 10017
46 NEWBURY, COR. BERKELEY, BOSTON, MASS. 02116
600 SMITHFIELD AT MELLON, PITTSBURGH, PA. 15222
ATLANTA • CHICAGO • SAN FRANCISCO • LOS ANGELES

The Norelco Rechargeable Tripleheader. So groovy, it dares any blade to shave as close. Plugged in or anywheresville.



Just getting 3 weeks of shaves per charge (nearly twice as many as any other rechargeable) is good reason for going with this Norelco Powerhouse. An even better one: our paper-thin Microgroove™ 'floating heads' and rotary blades that shave so close we dare any blade to match a Norelco. Proof: independent laboratory tests showed that, in the majority of shaves, the Norelco Rechargeable 45CT rated as close or even closer than a leading stainless steel blade. And this baby won't cut, nick or scrape. Comes with a pop-up trimmer. Works with or without a cord.

Even a 115/220 voltage selector. Altogether, more features than any other shaver... And for strictly cord shaving: The new Norelco Tripleheader Speedshaver® 35T. A cord version of the Rechargeable with a more powerful motor than ever before. Same close-shaving Microgroove heads. Try either. Shaving with anything less is practically dullsville.

Norelco®
the close, fast, comfortable electric shave.

Gymnasts avenge loss

Techmen take 2nd in NE

By Bob Dresser

In last weekend's first New England Gymnastic Championships, held at Lowell Tech, the Engineer gymnasts finished an impressive second. Although finishing behind Southern Connecticut, they soundly drubbed Coast Guard to avenge their only regular season loss.

Hafer gets 3rd

On the rings Tom Hafer '70 tied for third, while Mike Devorkin '69 scored a fourth on the side horse. In his best showing of the year, Ken Gerben '71 finished fifth behind Devorkin. Another excellent performance was put in by John Schaefer '69 on the rings. After snapping his suspender while in a hand stand, he was still able to make a hit and finish in his best style of the season.

In the all-around competition two Tech men did quite well. Phil Miller '70 finished third, and Dick Hood '70 was second. Although neither finished above fifth in any of the events, their overall total gained them their positions. Captain Hood thought the team performance to be the best of the season, and the record high point total certainly confirms this. In the competition the team amassed 134 in outscoring Coast Guard by 23.

Season wrap-up

The 134 was three better than their second best showing against Lowell Tech in the first meet of the season. After that victory the team continued to triumph over Dartmouth, Plymouth, and Dartmouth again. After their slim loss to Coast

Guard (8 points), they continued to a victory over Nassau City College and another over Plymouth. In the season final they beat Yale 124.9 to 119.4. Certainly the second place finish in the New Englands climaxed an excellent season.

Racquetmen wrap up season as fifth best team in nation



Photo by Steve Gretter

A Tech racquetman prepares to return a serve as his Navy opponent looks on. The squash team finished fifth in the nation this year.

By Ron Cline

The varsity squash team finished their finest season ever in taking fifth in the National Inter-collegiate Squash Tournament. In a season which saw twice the number of victories as last year's 5-11 record, the Tech racquetmen fought their way to six shut out (9-0) matches. But the highlight of the season had to be their highly satisfying 5-4 victory over Princeton, the first time an MIT squash team had ever beaten an Ivy League school.

The Princeton triumph came early in the season, when the squash team was rolling to an eventual seven straight victories. However, the next week the engineers found themselves on the opposite side of the scoring column when powerhouse Harvard trounced them 9-0. Strong opponents cut their victories in second half of the season as they won only 3 while losing 6.

Seniors lead squad

Three seniors led the team to their 10-7 record. Bob Melanson came out on top with 11-6 for the season. Captain Ken Wong followed with a 10-7, and Chye Tantivit, who advanced to the quarterfinals of the nationals before bowing out, finished

third with 10-6. One of the next year's best prospects is Bob McKinley '70, who beat Wesleyan's top player in the nationals.

Phil Scoggan '69 has been named captain for next year, and Cober Reisz '69 won the Most Improved Player award. Along with McKinley, they will be leading the team in what will probably be an uphill battle next year.

Straight T's awarded at Varsity Club Banquet

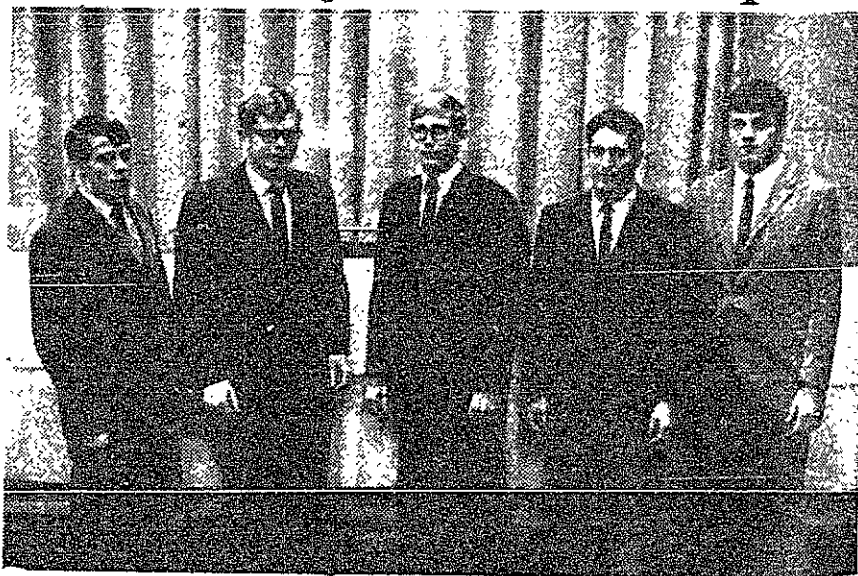


Photo by Ron Cline
Straight T Recipients Norm Hawkins '68, Dennis Swanson '68, Ben Wilson '70, Jeff Weissman '69, and Fred Andree '70.

NRSA holds off DU, 5-4; IM hockey championship tied

NRSA outlasted a strong last period effort by DU Thursday night to win the game 5-4, throwing the IM hockey tournament into a temporary tie for first place. The championship match between these two teams is presently scheduled for 9:30 pm tonight.

In Thursday's game, the top seeded DU's played the entire first period without the services of their offensive star, Stu Johnson. Holding back their attack, the DU team concentrated on defensive. NRSA found enough holes, however, to score a quick three goals for a commanding lead. DU came back in the second period with one goal, but NRSA added two more to up the score to 5-1. A last period drive by DU, sparked when NRSA found themselves two men down, closed the gap to 5-4, but was finally stopped by the final buzzer.

frosh sports

Hoopsters finish strong; Davies leads wrestlers

By Dan Swift

The frosh courtmen finished out their season with a 6-9 won-lost record. The engineers got off to a slow start, losing their first four. They beat Bowdoin in their fifth game and from then on won 50% of their games. This was especially noteworthy because big John Bell, who pulled down over 100 rebounds in his first 10 games, was forced to sit out the last five games with an injury. The reason the hoopsters did so well was largely due to the overall improvement of the team.

Frank Taylor, the captain of the team, was also the high scorer with 176 points for a 12.6 average. He is a fine ball-handler with a strong outside shot and should be a fine varsity prospect. Rich Lefebvre, another fine prospect, had 148 points for a 12.3 average. Mike Champion, who played second

string most of the season, came through with some exceptional performances in the latter half of the season. Paul Bolon, Jim Shields, Minot Cleveland, and Jerry Loe were other standouts on the team.

The squash team finished its season with a disappointing 4-11 record. However, the record is much better in light of the fact that no one on the team had ever played squash before October. Steve Gottlieb and Steve Cross, numbers one and two respectively, are both fine players and may very well make their presences felt on the varsity next year. The team as a whole played some of its best squash in its two matches against Wesleyan.

The wrestlers finished their season with a good record. Captain Bruce Davies, wrestling at 191 and 177, was tremendous all year with his only loss coming against Harvard.

Netmen open against NCU

By Jon Steele

The varsity tennis team will wind up indoor practice this week and head down South to open the spring season against the University of North Carolina Monday. As usual, the New England weather has denied the team any useful outdoor practice; thus the workouts have been confined to the slippery basketball boards in the armory. Nevertheless Coach Crocker is confident that everyone will be in shape when the team leaves Boston Saturday.

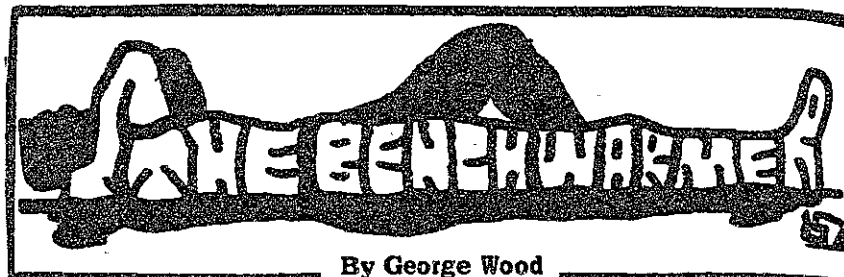
The netmen face five opponents on the spring trip this year: the University of North Carolina, the University of South Carolina, North Carolina State, the Olde Providence Raquet Club, and Georgetown University. North Carolina has traditionally been among the strongest teams on the East Coast, while South Carolina and Georgetown are both usually just a notch behind.

The MIT attack will be led by co-captains Carl Weissgerber '68 and Steve Deneroff '68. Weiss-

gerber plays tournament-quality badminton in the winter and usually requires a few weeks to become acclimated to the tennis courts again. By Monday, however, he should have his game tuned up. Deneroff has been practicing indoors all winter with some of the best New England players and he already looks impressive. He seems to have conquered the streak of erraticism which plagued him in the fall matches.

Sophomores Bob McKinley and Manny Weiss are in good shape after their successful squash season, and should do very well in both singles and doubles. McKinley has the natural firepower to make trouble for anyone. Weiss, too, is greatly improved over last year; he has the competitive drive to chalk up a good number of victories.

Bob Metcalfe '68 still sports a little winter plumpness, but is working hard to be in shape for the first match. Bob's ground game is as solid as ever, he is quick at the net, and is putting a little more pace on his traditionally fragile serve.



By George Wood

Sunday night varsity athletes and coaches gathered to hear Ross Smith recount the past year of MIT sports and President Howard Johnson characterize the role of athletics in the MIT education. Straight T awards were given out to the athletes who were recognized regionally or nationally for their abilities. This year they were Fred Andree '70, Norm Hawkins '68, Ben Wilson '70, Dennis Swanson '68, and Jeff Weissman '69.

Heavyweight Fred Andree shapes up as one of the best wrestlers in Tech history. Undeclared in dual meet competition this year, Andree easily won his weight class in the New Englands with two pins and a 7-1 decision. Several records have fallen to the onslaught of this 225 lb. giant. Fred's 16 victories is a new single season record as is his 68 point season total.

Norm Hawkins was the second star of this season's engineer grapplers to be honored with the Straight T. Hawkins won the 152 lb weight class in the New Englands on a unanimous decision by the judges after the match remained tied after the overtime periods.

Ben Wilson provided strength in the distance events for the indoor track team and starred for the cross country team. This winter Wilson won the Greater Boston's, placed eighth in the IC4A's.

An All American last year, Dennis Swanson lead the pistol team to a first place finish in the Greater Boston Pistol League and a third in the New Englands.

Jeff Weissman set several records last spring as he starred for the varsity baseball team. Weissman broke the season scoring average record last season and is expected to improve it again this season.

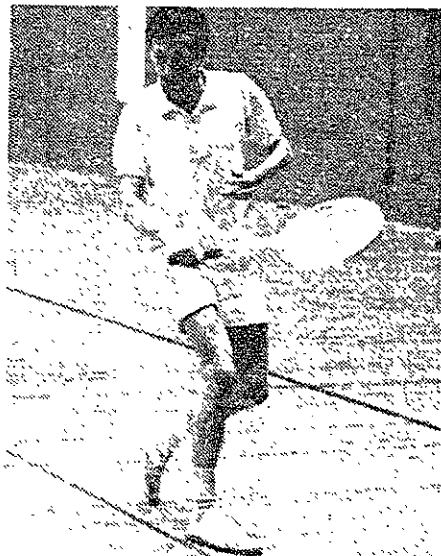


Photo by Steve Gretter
Geoff Hallock '69 swings a smooth backhand in the Armory.

Second-class postage paid at Boston, Massachusetts. The Tech is published every Tuesday and Friday during the college year, except during college vacations, by The Tech, Room W20-483, MIT Student Center, 84 Massachusetts Avenue, Cambridge, Massachusetts 02139. Telephone: Area Code 617 876-5955, and 864-6900 extension 2731. United States mail subscription rates: \$4.25 for one year, \$8.00 for two years.

March 19, 1968