

# Brandeis talks break down as Blacks demand amnesty

By Mike Federow and Charlie Mann

Chances for an agreement between officials of Brandeis University and the Black students occupying Ford Hall were apparently set back Saturday with the suspension of the students by Brandeis President Abrams.

The suspension and threat of expulsion brought no apparent reaction from the Black students who, as of press time, remained intent on occupying the building until their demands are met. The suspensions came at a time when many felt that an agreement between the faculty and Black students was near.

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The Brandeis administration has essentially agreed to nine of the ten demands and has turned to the faculty for approval the tenth — an African studies department. The faculty has taken a stand of refusing to approve anything as long as the building is occupied while the Black students maintain the opposite.

### Negotiations

Proposals and counter-proposals were offered Sunday as both sides appeared to be in a stalemate. Randy Bailey, one of the Black students, proposed a negotiating team composed of a black representative, two members of the faculty and two members of the administration. The plan was not accepted by the administration.

Abrams countered with a plan for the formation of three committees with members from each side to consider the African studies department, the rest of the proposals, and the timing and vacating of Ford Hall. The Black students have rejected Abram's proposals.

### Injunction issued

Abrams has a court injunction at his disposal if the negotiations fail completely. The injunction is a restraining order ordering the students to leave Ford Hall and commit no disruption of any university activities. However, Abrams appears intent on playing a moderate role and would hesitate to call police in.

Support for the Black students was organized at a meeting at the MIT Student Center Sunday evening. About 50 students from MIT, Harvard, Northeastern, and Boston University met and formed the Ford Hall Solidarity Committee. Expressing the goal of augmenting the struggle of the Brandeis Afro-American Society, the committee plans to distribute ten thousand copies of the Brandeis Black Bulletin from Ford Hall.

### Amnesty demanded

After lengthy discussion, the Committee demanded, "complete amnesty for all involved," and condemned the Brandeis administration for suspending the students. The meeting was highlighted by the visit of several students from Brandeis. Representing the radical white support, the students came to relay a request that students from other schools stay off the Brandeis campus.

The problems encountered in building support for the Black students on the Brandeis Campus were discussed, including the aspect that the Black students have felt alienated from the rest of the student body and have not really tried to persuade the rest of the students that their demands have merit.

While generally agreeing with the visiting Brandeis students, most at the meeting felt that the issue didn't involve just Black students but has relevance for students on every campus. A demonstration of support was suggested but this was countered with the argument that the Black students did not want the support as much as agreement and respect.

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Photo by Alfred L. Anderson

Supporters of Brandeis black students listen at organizational meeting held Sunday night in the Student Center.

# The Tech

Volume 88, No. 56 Cambridge, Massachusetts Tuesday, January 14, 1969 FREE

## War averted

# Nations negotiate in crisis

By Steve Carhart

The Soviet Union permitted the formation of a common market in eastern Europe among Czechoslovakia, Rumania, Yugoslavia, Austria, East Germany, and Hungary, and the United States refrained from invading Nicaragua as rebels seized power in a world crisis simulation held at the Institute Saturday.

The crisis simulation was a term project in 21.556, Soviet-American Diplomacy, taught by Professor Diane Clemens. The simulation differed significantly from conventional war gaming in that it was designed primarily to test student reactions to being forced to make national policy under pressure. National teams were presented with a situation which could evolve in a number of ways and allowed to

create their own difficulties. Another innovation was the use of the Institute's computer time sharing system, CTSS, as a teletype system to deliver messages between teams. To simulate geographic isolation, each team remained in a single room all day, with a console as its only link to the world.

The simulation was run by a student control team, which projected the world situation in February, 1972, on the basis of research done concerning current facts and trends in Europe, China, the USA, and the USSR. The world situation which the teams discovered as they opened their massive information packets early Saturday morning included a newly-established eastern European common market which might provoke a US-USSR clash

in Europe and a history of Sino-Soviet border conflicts which could grow as the Chinese attempted to divert their population's attention from a food shortage. China was known to possess intermediate range nuclear missiles, a few of which had apparently been placed in Albania. Shortly after noon the Nicaraguan dictatorship was overthrown by rebels which, according to the old government, were using Chinese arms.

### Conflict expected

The control team fully expected that one or more of the potential conflicts lurking in the scenario would become a source of major disagreement between the big powers. Statements made by the various teams in the class period preceding the simulation indicated that weeks of study of one nation had cultivated each group's national pride to a remarkable extent.

Strange things happened, however, when the teams received their nuclear weapons and other accoutrements of national power on Saturday. Initially, most teams bombarded control with requests for intelligence information concerning other states' defense strength. Yet the bomb damage calculators and megadeath notes the teams brought with them, all sides chose to negotiate and maneuver in the diplomatic arena rather than risk war.

In the meantime, the Soviets all but ignored China in favor of the European situation. Their initial action to counteract the possibility that eastern Europe might unite economically against the Soviet Union was not of a military nature, but was instead a confidential message to East Germany requesting that that seek admission to

(Please turn to page 3)

## Harvard coed

# Mystery surrounds slaying

The brutal slaying of a 23 year-old Harvard graduate student, Jane Britton, has aroused speculation on the part of certain Harvard undergraduates that the murder might possibly have been committed by someone under the influence of a hallucinogenic drug.

The absence of any trademarks of the "Boston Strangler" type of slaying, such as stockings used as murder weapons, and the fact that apparently Miss Britton was neither robbed nor assaulted, has enabled many students in

the area to view the incident with less fright than a crime of this nature usually engenders.

### "Mystic funeral"

Mysterious aspects were added to the incident when certain "rites" which had been performed on the girl as she was dying were identified by Professor Stephen Willimas, chairman of the Harvard Anthropology department, as being part of an ancient Persian burial ritual. These "rites" included sprinkling the girl's body with red ochre, a pigment used in pottery for many thousands of years by most primitive societies. The "funeral ritual" also included piling the body with a coat, a rug, and other similar articles in an attempt to simulate a burial. Police theorize that the elaborate ceremony was probably done by a person with extensive knowledge of ancient civilizations, possibly an Anthropology

student at Harvard. As a result, about 100 fellow students of Miss Britton have been or will be questioned by the police.

### Weapon missing

Miss Britton's body was found at 12:40 Tuesday morning in her tow-room apartment, which is not far from Harvard Yard. Death was apparently the result of five blows on the back of the head with a massive object, perhaps an archeological fragment which she was known to have kept in her room, but which police have been unable to find so far. She was the daughter of a vice-president of Radcliffe College, which she had attended as an undergraduate. In recent months, a number of other Harvard students and faculty have been mugged or accosted in the area between Radcliffe dormitories and the Cambridge Commons.

## Closed circuit TV system proposed to blanket MIT

A ten-channel closed-circuit television system costing around \$2.7 million, for the MIT campus was recently proposed by Mr. Peter Buttner, executive officer of the Freshman Advisory Council.

The most unusual feature of Mr. Buttner's proposal is the feature of institute-provided personal receivers for every student, faculty member and staff member. Other receivers would be provided in public areas and work areas.

### Benefits

The benefits which Mr. Buttner said would be derived from the system are:

"1. The achievement of a dramatic increase in the extent and quality of both internal communication — between and among the various elements of the Institute; and external communication — to and from the larger communities of which we are a part;

"2. The development of more effective patterns of time and space utilization;

"3. The evolution of new styles of individual and corporate behavior consistent with the growing demands of increasingly complex social systems."

On a ten-channel system, transmitting eighteen hours per day, there would be 1260 program hours per week available. Buttner proposed that approximately 50% of these time slots be allocated to the general purpose of making the decision-making process more generally publicized to a greater portion of the MIT community. It was also noted that if a particular meeting were televised, one might be able to engage in less demanding, but nevertheless necessary work while viewing the meeting instead of having to attend in person.

### Rebroadcasts

Such meetings would also be rebroadcast during the evening hours for the benefit of students who would not

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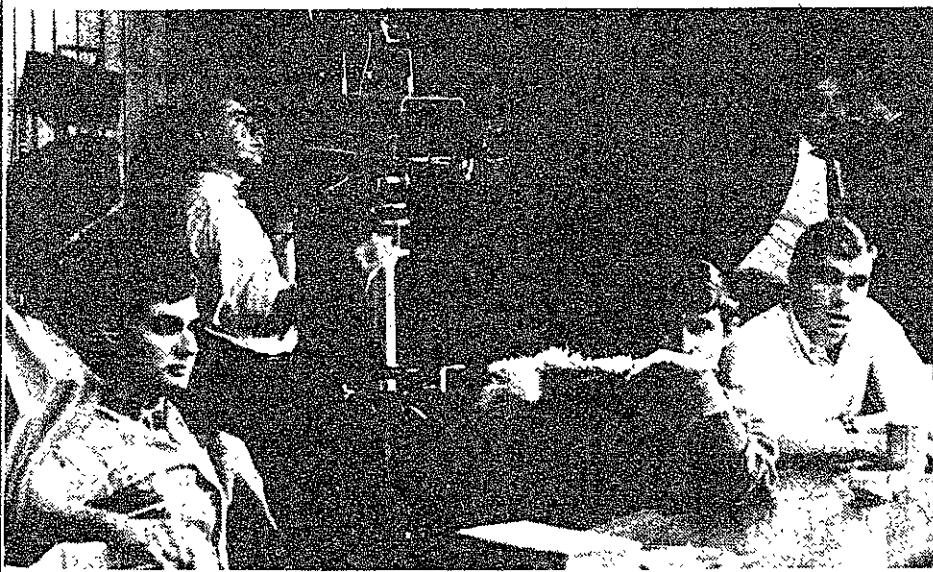


Photo by Al Goldberg

Assistant to the Dean of Student Affairs Peter Buttner, who has proposed TV's for every room, toys with one himself.

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# Strike considered as communications narrow between Blacks, Administration

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At Brandeis, student support for the Black demands appeared mixed. White radical students agreed in principle to strike but decided that it wasn't good tactics to call one on. A coordinating committee and subcommittees in the dormitories and academic departments have been set up to ask for pledges if a strike is called. Meetings are planned every evening to decide on the strike. If called, the goal would be complete amnesty for the Blacks and

acceptance of all the demands.

In earlier action at Brandeis, a nonobstructive sit-in was held Friday night in support of the Black students, and to protest the refusal of the administration to grant amnesty. After considerable discussion on what the white students could do, and on the merits of the Black students in taking over buildings, a motion was presented to the approximately 300 students present expressing a demand that the ten

points of the Black students be met and a request that lines of communication be opened between faculty and students.

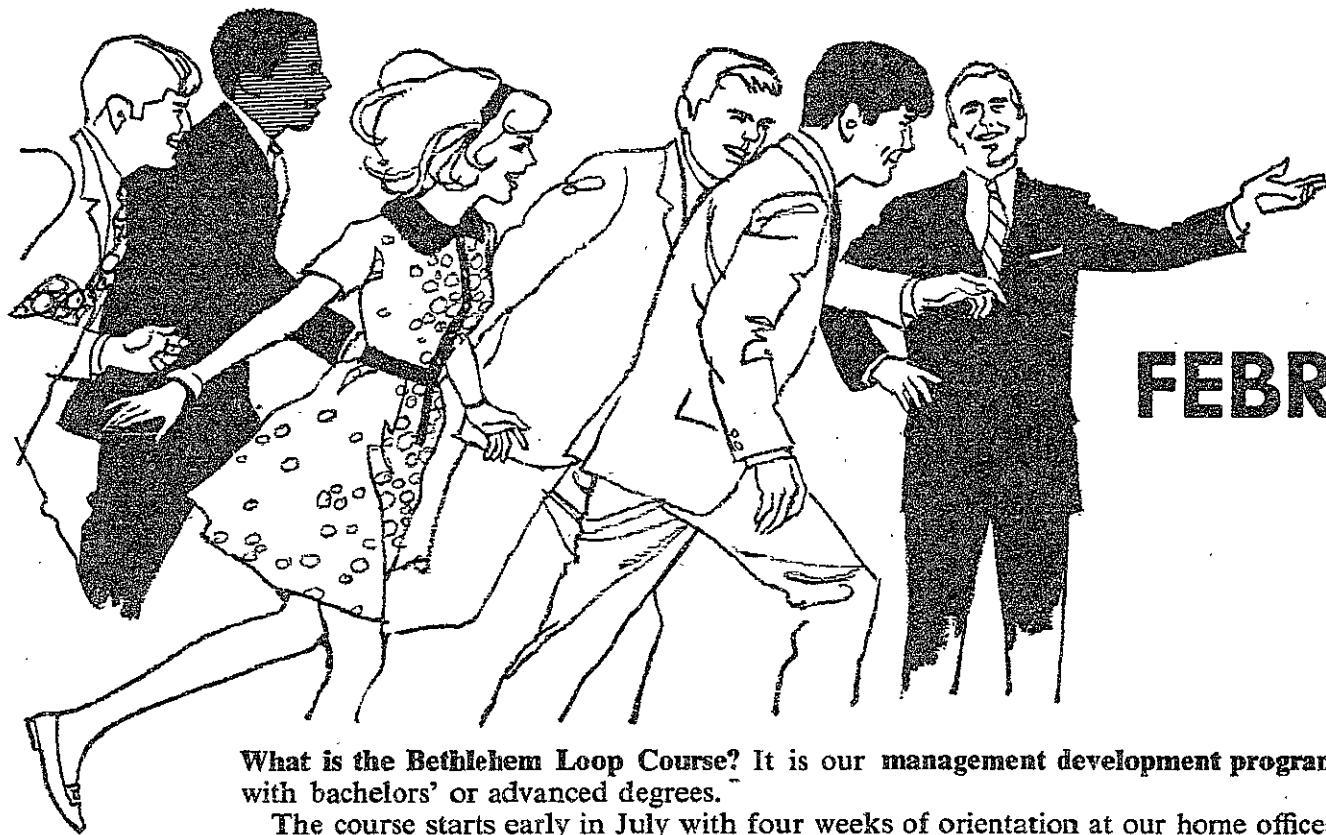
### Methods hit

Most of the people present at the sit-in appeared to feel that a majority of students and faculty on campus supported the demands of the Black students, but were divided on the method they employed for dramatizing their demands.

Several professors felt that the faculty would have approved the demands already, except for a fear that such concessions achieved so readily might prompt other students to seize buildings whenever they felt that they had a complaint against the faculty or administration. Also, there was some disagreement as to whether there should be a separate African Studies Department, instead of the present system of courses split between the History and Sociology departments.

The Faculty has taken no stand on any of the proposals. A resolution passed after the seizure in an emergency session read, "We utterly condemn the forcible takeover of the University premises. We believe we cannot confront the problems of a university under threats and coercion. The faculty demands that the students involved vacate Ford Hall and enter negotiations of any grievance with the University administration."

## Bethlehem Steel Loop Course Interviews:



**FEBRUARY 24**

**What is the Bethlehem Loop Course?** It is our management development program for graduates with bachelors' or advanced degrees.

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**CHEMICAL ENGINEERS**—Technical and supervisory positions in coke works, including production of byproduct chemicals. Fuel and combustion departments, including responsibility for operation and maintenance of air and water pollution control equipment. Engineering and metallurgical departments. Steelmaking operations. Also: Research or Sales.

**INDUSTRIAL ENGINEERING**—Positions in steel plants, fabricating works, shipyards, and mines. Engineering and maintenance departments. Supervision of steelmaking, rolling, manufacturing, and fabricating operations. Also: Sales.

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**NAVAL ARCHITECTS AND MARINE ENGINEERS:** Graduates are urged to inquire about opportunities in our Shipbuilding Department, including the Central Technical Division, our design and engineering organization. Also: Traffic.

**OTHER TECHNICAL DEGREES**—Every year we recruit loopers with technical degrees other than those listed above. Seniors enrolled in such curricula are encouraged to sign up for an interview.

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# The Tech elects Volume 89

Greg Arenson '70 and Steve Carhart '70 head the list of new officers of The Tech as the Board of Directors of Volume 88 elected the Board of Volume 89 Sunday.

Arenson, an independent from Joliet, Ill. was chosen Chairman of the Board, moving up from his previous position as Managing Editor. Carhart, '68, from La Grange, Ill., was named Editor. He served as News Editor on the previous volume.

Filling the two remaining positions on the Executive Board are Julian James '70, KS, as Business Manager and David Ashe '70, PBE, as Managing Editor. James, from Jonesboro, Ark., previously handled Accounts Receivable on the Business Staff. Ashe, from Charlotte, N.C., served on the News Staff.

Assisting the Editor in the researching and writing of editorials are Jason Agnew '70, KS, and Bob Dennis '70, Baker, in the position of Editorial Associates. Agnew, from Palo Verde, Cal., served as News Editor on the previous volume while Dennis, from Milton, Mass., worked on News Staff.

Filling the positions of Production Manager are Jeff Gale '70, an independent, and Bruce Weinberg '71, PBE, from Nashville, Tenn., was associate Production Manager, and

Weinberg, from San Antonio, Texas, worked on the Production staff of the previous volume. Elected News Editors were Jay Kunin '71, independent, and Greg Bernhardt '71, PBE. Kunin, from Youngstown, Ohio, and Bernhardt, from Brookfield, Ill., both served as Associate News Editors of Volume 88.

The new Night Editors are Carliss Baldwin '72, McC., and Randy Hawthorne '71, ATO. Hawthorne, from Annandale, Va., previously served as Entertainment Editor while Miss Baldwin, from Makati Rizal, Philippines, moved up from the Managing staff. Karen Wattel, McC.,

from Roslyn Heights, N.Y., will serve as Features Editor after a year as Managing Editor.

Elected Entertainment Editor is Steve Grant '70, ZBT, from University City, Mo., after previously serving on the entertainment staff. The Sports Editor is Ron Cline '71, KS, from Fort Madison, Iowa. He formerly served as Associate News Editor. Retaining his post as Advertising Editor is Dave DeWitte '69, SAE, from Sydney, Australia. Serving as Photography Editor will be Craig Davis '71, PBE, from Coronado, Calif. He moved up from Associate Photography Editor.

## 21.556 simulation

# Common markets grow; Nicaragua faces invasion

(continued from page 1)

the East European Common Market.

At the same time, France was issuing feelers to the EECM concerning possible agreements with the existing common market in western Europe the US approach various specific nations with trade proposals.

Just when it appeared that the world would become an enormous common market, the Nicaraguan situation seized world attention. A rumor spread through the control room that the US was planning an immediate invasion, but the US restricted its actions to an arms blockade, possibly

as the result of a conciliatory message from the rebels.

As the Nicaraguan situation died down, it became apparent that any resolution of the problems concerning nations who now wished to enter the EECM would require a face-to-face meeting of the member nations. After intense negotiations within the EECM and the Warsaw Pact, East Germany and Hungary were admitted to the EECM with the proviso that East German borders with the other states be opened, thus ensuring the liberalization of the East German state and the end of Walter Ulbricht. Russia consented to this, while the US maintained its hands-off attitude.

More than one interpretation of the game results may be made. One of the prime goals of the simulation, according to Professor Clemens, was to put students into situations in which they would be able to identify with a nation and be forced to make decisions in behalf of that nation while under pressure. It was hoped that this would give students a better understanding of the ways in which policy decisions are made and see whether policy judgments made under these circumstances were substantially different from those made in the ivory tower of the classroom situation. The aggressiveness which control expected from the Russians and the Chinese was not exhibited, and the Americans were somewhat more restrained than had been anticipated. On the other hand, the Europeans performed approximately as expected. One might conclude that the Russians and Chinese did not identify with their national interests sufficiently well, but observers in the team rooms suggested that policy decisions arose instead from a re-evaluation by the teams of their nation's vital interests and were made over the objections of some of the more aggressive team members.

## Limited enrollment

# Course in filmmaking offered

By Larry Klein

A course in Filmmaking will be offered on a trial basis to MIT students beginning with the spring term. The twelve-credit course will meet three times a week in one "classroom-type" session and two four-hour "flexible" lab sessions.

Keynote of the course will be flexibility. In the classroom, students will

study cinematic techniques and view and discuss movies. Lab work will consist of the production of a series of

Keynote of the course will be flexibility. In the classroom, students will study cinematic techniques and view and discuss movies. Lab work will consist of the production of a series of short films and then one longer project near the conclusion of the course. These films will be sound films, although not synchronous-sound films. A sample exercise might be to take a piece of music and then film some appropriate footage to go along with it.

Teaching the course will be Dr. Edward Pincus, a former graduate student of philosophy at Harvard. After receiving his degree, Professor Pincus taught for one year at Harvard's visual arts center. Becoming interested in filmmaking, he and a friend then set up the Cambridgeport Film Corporation. This company has been in existence some three and one half years now.

The films produced by the Cambridgeport Film Corporation have been both independent and TV-commissioned. One of these efforts was a film

of a power struggle between two groups of Mississippi blacks for control of their town's black community. This was bought and shown by NET. Also produced by the corporation has been a documentary of a hippie couple on a commune in California. Unlike the Mississippi film, however, this effort was not presented on television. Although commissioned by one of the TV companies, the editorial board of the company rejected the film. As Professor Pincus explains, "the board decided the film was obscene and in bad taste," but then adds "it wasn't really."

The course will be of limited enrollment - consisting of two sections of twelve. Lab fee for the course will be fifty dollars, which will cover all filmmaking expenses. Because of the course's limited size, students will be selected for the course by Professor Pincus on the basis of an interview. This interview can be taken any time up until the first few days of February. Anyone interested in this course should call extension 4411 and ask for Carol. She will arrange a time for the interview.

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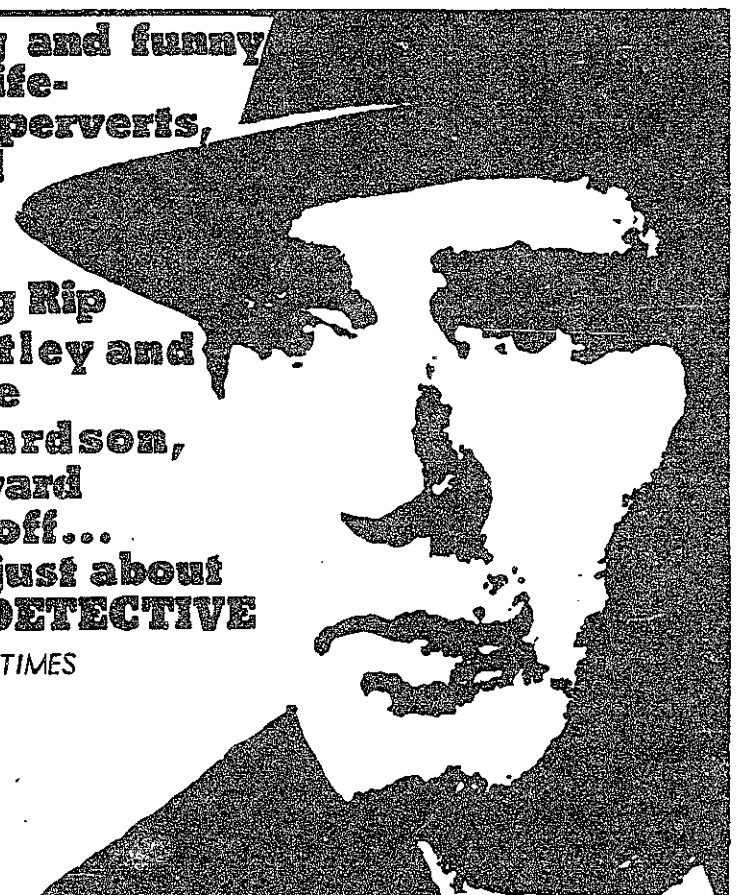


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# Self - Scheduling

Recently there have been a number of proposals and experimentation with Reading/Finals period. We would like to add our voice to the thousands in agreeing that something should definitely be done to alleviate the extreme pressure which results from the current system.

In part, we agree with a well-known psychology professor who tells his class that the only reason for having a final examination is to purge the student of all knowledge of the course. What we would like to see is the elimination of all finals.

However, that appears to be a very distinct possibility. Therefore, we would like to offer a solution which is currently being tried at one school of our knowledge. That is a proposal for self-scheduling examinations.

The mechanics of the idea are simple. Each professor must have his final examinations prepared by the beginning of the period allotted to finals. The exams are then left in a central clearinghouse, where the student comes to pick up his paper. He then takes it to one of the several specially designated examination areas, where he has three

hours to write the final. At the end of that time, he returns the paper to the clearinghouse, where it is eventually passed on to the instructor.

This proposal would eliminate much of the strain which currently accompanies the last weeks of each term. It would almost certainly upgrade the quality of the student's learning. And, it would virtually eliminate the possibility of a student having a "double-header" unless he so desired.

Granted there are a lot of problems involved in a scheme such as this. Nevertheless, it appears that, from the student's point of view, it would solve a lot of problems which now exist in Reading/Finals period. For this reason, we believe that it should at least be approached on a trial basis.

# Boycott

We were going to write an editorial supporting the commons boycott, but somehow we don't have the stomach for it.

# Letters to The Tech

## Corrections

To the Editor:

The description of the MIT-Rindge Teaching Assistant Program which appeared in last Friday's *The Tech* was incomplete and (perhaps unfortunately) off by an order of magnitude in scale.

This term, twenty-six MIT undergraduates teach at Rindge and take one of four seminars conducted by MIT faculty: Physical Science (Prof. Philip Morrison), Social Studies (Prof. Louis Menand, III), Mathematics (Prof. Arthur Mattuck), and English (Prof. Frank Zingrone). The seminars meet once a week and discuss both general and specific issues arising from the experiences at Rindge.

Our program has not proposed that MIT students "...fill in for teachers...while the teacher was at MIT attending seminars and classes or doing research." Our goal is to get a feeling for the educational environment at Rindge and to work together with the Rindge staff to improve the quality of education provided by the school. The Teaching Assistants are teaching classes and working with small groups of students. Both the MIT and Rindge

administrations have given the program their full support.

Undergraduates interested in enrolling in the program to teach at Rindge (SEM 211) or to do a research project connected with the program (SEM 212) should contact the program secretary at ext. 5124 this week since a group meeting is planned for next week.

Alan J. Lazarus  
Daniel J. Fingerman '71  
Program Directors

## Middle East

To the Editor:

The two-hour film feature "The Miracle That is Israel" filmed and narrated by Mr. Oscar Horowitz was, in my opinion, an excellently photographed documentary on what Mr. Horowitz saw and heard in Israel. The live narration by Mr. Horowitz was clearly propagandistic in nature. As the Israeli gentleman sitting beside me commented: "This is what they show the American tourists in Israel." What I would like to criticize is not the contents of the film but its sponsorship by

LSC, the Lecture Series Committee.

I understand that Mr. Horowitz is a graduate of MIT and, hence, that would be one good reason to sponsor the film. However, because of the nature of the film, it would have been much more appropriate to have the film sponsored by the Hillel Society or by the Israeli Club and not by LSC. A more fruitful and intellectually stimulating activity to sponsor might have been to have responsible speakers discuss the currently controversial and potentially explosive situation in the Middle East. Such an activity would allow the chance for discussion and would, hopefully, result in a better understanding of the problems involved, and perhaps new solutions would emerge.

The film sponsored by LSC did not live up to the intellectual responsibility that has been exhibited by LSC in the past.

The Middle East crisis is far from over. The sponsorship by LSC, for it is a Lecture Series Committee, of a lecture or more concerning the Middle East crisis is in order at this time.

John I. Makhoul  
Course VI, Graduate



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January 14, 1969

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Front page photo of a reflection by Larry-Stuart Deutsch.

Due to the demand of the student body, the next two issues of *The Tech* will be distributed free. We would appreciate your reaction to this experiment. If successful, there is a chance that it will be continued starting sometime next term.

# College World

By Greg Bernhardt

Fraternalties at Lehigh University were found guilty of "committing acts of individual and institutional racism" in a mock trial conducted by black students. The trial was held by an organization that calls itself the Uhuru Society. Marching into an open house being held for freshmen at Kappa Sigma, fourteen members of the Society played as judge, prosecution, and jury.

After the jury returned the verdict of guilty, the judge pronounced, "You fraternalty men on the Lehigh campus, are charged guilty of white racism: a crime punishable by direct confrontation or by holding a program of communication between blacks and whites. Furthermore, we shall hold this discussion program every other week in fraternalty houses to be selected by us."

The group then left as unexpectedly as it came. Members of the fraternalty declined to comment about the discussion programs and the threat of confrontation.

## Generation gap gapped

University of Massachusetts Dean I. M. Hunsberger made the following comment: "Recently I have read: 'One education commission argues that there

is "persuasive evidence" that as a result of better diet and medical care, today's freshmen are three years older physiologically than those of 1900.' If this more rapid aging of our students continues at the same rate, I calculate that the 'generation gap' will be completely eliminated by about 2600 A.D.!"

## CIA infiltration in school

San Francisco State's experimental college has kicked out a man suspected of being a CIA agent.

The man, Roberto Kaffke, taught a course of guerilla warfare last year and planned to teach one called "philosophy and revolution" this year. The official reason he was denied permission to teach the courses was "lack of discipline and untrustworthiness."

Many students say the real reason is an alleged phone call from a federal agency to a university dean offering to pay off debts Kaffke owes the college. The dean denies he receive the call and Kaffke says it was a smear designed to get him kicked out.

## Mandatory ROTC makes men

Colonel Thomas Blakeney, commandant of cadets at Louisiana State University, where ROTC is mandatory,

offered his views recently on making ROTC elective: "Does it necessarily follow that what's good for Harvard is good for LSU?" he asked.

"I feel it would be a disgrace to abolish the compulsory ROTC system at LSU. I feel this University would lose, if this is abolished, a degree of stability that ROTC offers the University. I'm dead certain that young freshmen coming here are confused and don't know what to do with their lives, and consequently, they want to take the easy way out."

## Student-administrator at U of C

The University of Chicago recently announced that it has appointed a student ombudsman to protect interests in policy making areas.

A University spokesman indicated that Chicago's ombudsman is the first at any American college. The ombudsman was chosen in response to criticism about the University's decision-making process from *Maroon*, the student newspaper.

According to the University, the ombudsman's position will be "to call attention to abuses of discretion wherever he finds them and to suggest changes in rules, procedures and policies wherever he sees fit."



# Psychologist finds students 'educated in isolation'

"The MIT student is educated in isolation, and perhaps in competitive isolation." This is one of the conclusions drawn by Malcolm Parlett, a research psychologist with the Educational Research Center after he spent last semester studying 6.711.

The ERC has released the draft of Parlett's report, a shortened version of which was delivered to the Educational Research Center Colloquium in October. His study was of the effects of project laboratory subjects on the students enrolled in them and he used 6.711 (Digital Systems Project Lab) because of its size and subject matter. The aim of this course, in the words of Prof. Troxel, is to "transform a digitally naive student into an engineer who is capable of designing moderately complex digital systems and of affecting their realization with integrated circuits."

## Course Structure

The course consisted of six weeks of lectures, labs and tutorials, and nine weeks during which students worked on their own projects. Parlett sat in at lectures, tutorials, staff meetings, and also talked informally to students and teaching assistants as they worked in the lab.

Parlett points out four aspects of the course organization which he thinks were important: the first was the rapid introduction to the material,

described as a "crash course (to) enable the student to build a project." The second point is that the course was graded primarily on the project, although the early work was also nominally graded. Also, the best projects of the term before were put on videotape and shown to the students. Finally, oral reports on the projects were required near the end of the term, the student giving a brief description of his

project to the instructor and several TAs and students.

## Involvement

Turning to one particular point, Parlett concentrates on discussing the "factors related to the development of involvement and profound interest in a particular intellectual area." He feels that in most courses, the student is not really "turned on that they feel they

already possess." Other aspects of the course which brought about this involvement were the facts that students worked on their own projects, not something that someone else had done before, and that there was a great deal of flexibility in working time. The former, Parlett concludes, may not be the luxury to students that some consider it, but rather "a staple food containing essential nutrients." The latter allowed the students freedom to parcel their own time, not necessarily wisely in all cases, a freedom students particularly enjoy.

## Detriments

Parlett next discusses the factors detrimental to this feeling of involvement. One, which Parlett considers perhaps most important, is that students always had the project on their minds, to the detriment of their other courses. He suggests that the reason students often do not develop any specific interest in any course is that they haven't the time while they are taking four or five others. He feels that this is a problem common to all of MIT, and suggests that "it would be interesting to know whether the total daily progress in research, across the board at MIT, would be affected if the phone system went out of order for a week. I would not be greatly surprised if there were an effect equivalent to the sharp increase in birth rate after the blackout in 1965."

## Communication

The students in 6.711 did not discuss their projects among themselves, a characteristic Parlett relates to the common phenomenon of students' failing to ask questions or participate in class discussions in general. Although in 6.711 there was extensive contact

between students and TA's, which would disprove the theory that fear of authoritarian figures prevents participation, the lack of contact between students indicated the fear of public humiliation. The fact that a student is educated in isolation in "a much wider phenomenon (than just the lack of student communications), the roots of which sink deeply into the whole social structure and group psychology of MIT."

One of the few features common to 6.711 and most other Institute subjects, according to Parlett, is that it is graded. Even among students who consider grades a necessary evil, "there is scant respect for grades as an indication of understanding in depth or of genuine mastery of complex subject matter." Some of this was avoided in 6.711, as all students who completed a project received an A or B.

Parlett finds five characteristics of the course that could be incorporated into any course. Briefly: 1) Greater effort to showing how the subject has relevance to the discipline and the real world. 2) Let students "do their own thing" as distinct from what other students are doing. 3) Let students exercise choice in what they are doing. 4) Encourage openness and communication between students. 5) Allow students the time to get involved.

## Resistance concert swings as people dance on stage



Photo by Terry Bore

When the microphones went dead at the Resistance concert in Kresge Saturday night, the Earth Opera invited members of the audience to dance on the stage. Although later asked to leave, some continued to dance until the end of the concert.

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## Announcements.

\* Transcripts with first term grades included will be available beginning the week of March 3, 1969, if orders are placed now. Transcripts without first term grades may be ordered up to February 28, 1969.

\* First term grades will be mailed to the term address on Thursday evening, February 6. The report may be sent to the student at a different address if he goes to the Registrar's Office no later than January 31. Telephone requests will not be granted. Term reports will be sent to parents of first year students.

\* The model cities tutoring program is in need of volunteers to assist in one to one tutoring work with Cambridge children and to be assistant teachers in local schools. At present about half the tutors come from MIT-Wellesley. The children need help in understanding the value of education and in developing basic subject conceptualizations. The minimum time per week required of tutors is three hours.

Anyone interested should contact Tutoring Plus as soon as possible. Tutoring Plus (phone 547-4681 or 547-7660) is located at 183 Harvard Street. Hours are Monday through Friday 10:00 am to 5:00 pm and evenings from 7:00 to 9:00 pm. Application may also be made at the MIT Social Services Committee office Room 441, Student Center.

\* The MIT Nautical Association will hold a seminar on Boat Design with the program to be given by Mr. Jerry Milgram. The seminar will be held in Room 6-120 on Wednesday, January 15 at 8:30.

\* The Department of Humanities wishes to announce the following new courses:

21.383 A COURSE IN READING AND WRITING  
Prereq.: 21.03 or 21.031 or 21.11  
Year: U (2)

Short stories, novels, a play and a film. Discussion and exercises in the art of imitation. (Limited enrollment). HELLMAN

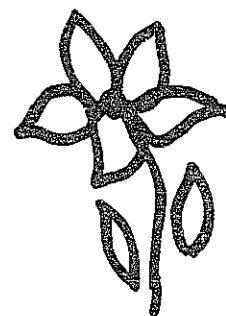
21.386 INTERPRETATION AND JUDGMENT OF FILM  
Prereq.: 21.03 or 21.031 or 21.11  
Year: U(2)

Approximately 15 full-length films by seven or eight master-directors will be considered as works of art; most of the films studied were made during the past ten years. Emphasis on problems of "reading" the language of film, not on historical development. Texts will be the films themselves; outside reading is to be kept to the minimum. Lectures and small group discussions. Each film to be seen at least twice by every member of the course; frequent, short written assignments. GARIS (Wellesley)

21.902 SPECIAL TOPICS IN INTERDISCIPLINARY STUDY - HEALTH AND HEALTH CARE IN VIETNAM AND URBAN AMERICA  
Prereq.: ---  
Year: U(2)

The place of medicine and health in the larger environment of social welfare, examined as a field for social research as well as biological research, using Vietnam and urban America as models for analysis. Examination of major problems of health in the United States, with particular emphasis on health care in the City of Boston. Solutions and courses of action in the allocation of resources and priorities affecting public health in relation to such other social needs as education housing, transportation, etc. JOHN M. KNOWLES

21.383, 21.966, and 21.902 admissions will be with the permission of the instructor. Full information on these new electives may be obtained at the Humanities office, 14N-407.



Flower by Linda Brigham

# Talking Rock

By Bill Serovy

"Talking Rock" may be an understatement of what I hope to be doing in this column. What I hear, I'll write about, and that will include some folk and jazz as The Rock expands into these areas.

First, many thanks to Steve Grant for the tradition and tips he has turned over to me.

## Old business

The Beatles: Always listen to the grooves you like, regardless of anyone else's judgements. That's what pop is for.

Cruising with Ruben and the Jets: Frank Zappa has been talking about the origins of rock for a long time and now The Mothers are playing a few highly satirized versions. This record is in the same category as those of the old Miracles, pre-army Elvis and Gary U.S. Bonds, whatever that is.

## New business

Blood, Sweat and Tears' new album represents a substantial shift toward regular jazz relative to their first. Fred Lipsius resurrected the group following the departure of Al Kooper for StudioLand and his influence shows strongly in the horn section. Kooper's still audibly in on the arrangements, though. Holdovers from BS&T I are Lipsius, Dick Halligan, Bobby Colomby, Jim Fielder and Steve Katz (also a veteran of the Blues Project). Listen to vocalist David Clayton-Thomas. He sounds very black at times and is an outstanding addition to the group. Some brightness here in a hitherto dark portion of the music spectrum.

Too bad Buddy Miles left the Electric Flag. He, along with Nick Gravenites and Harvey Brooks, held the Flag together after Mike Bloomfield left for greener (\$) pastures. The new Electric Flag record includes Miles and is far more creative and spontaneous than

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Plus "LE PETIT SOLDAT"  
2:15, 5:00, 8:05

## BRATTLE SQ

TR 6-4220

Camus' "THE STRANGER"  
5:30, 7:30, 9:30

the old edition.

## Sweetwater

One of the bigger hits at the recent Miami Pop Festival was Sweetwater. Complete with flute, cello and electronic piano, they sound a little bit like the Pentangle with perhaps a little Stone Poneys tossed in. Nansi Nevins, the vocalist, is versatile and manages to sound like everybody from Gracie Slick to Judy Collins. It's very unusual to hear a group of this size and diversity play so well together.

Iron Butterfly, judging from last weekend's attendance at the Unicorn, is much better live than on record.

Coming meetings will deal with Terry Reid, Winter and a few less obscure groups.

## music...

# Watts debut with Symphony

By Steven Shladover-

This weekend's Boston Symphony Orchestra program featured the debut with the orchestra of the brilliant young American pianist Andre Watts. Mr. Watts performed the Cesar Franck "Symphonic Variations" and the Liszt First Piano Concerto, with Erich Leinsdorf on the podium. Ironically, the musical highlight of the evening was the orchestra's performance of the Beethoven Symphony No. 6 in F, Op. 68, the "Pastoral."

The program opened with Walter Piston's "Prelude and Allegro for Organ and Strings," performed in celebration of the composer's 75th birthday. This short and beautiful piece was very agreeably presented, with special praise deserved by Bezj Zamokochian, the organist. He brought some wonderful sounds out of the Symphony Hall organ, an instrument which should be used more frequently in the orchestra's programs.

The Beethoven "Pastoral" Symphony brought the first half of the concert to a close on a very high level. Maestro Leinsdorf's conception of this work represents a strong, straightforward and extremely careful approach. The close attention he paid to instrumental balances led to a lucid performance, which brought the symphony into sharp focus. He received outstanding performances from the first-chair woodwind players, but the horn tone, in the absence of James Stagliano, the first horn player, was not what it should have been.

Although the musical phrases and crescendi and decrescendi were perfectly contoured, all was not rosy in this "Pastoral." The first movement was

## theatre...

# Charles Playhouse excels in Albee farce

By Robert Fourer

Edward Albee's *Everything in the Garden* is a really clever farce. It possesses, to begin with, the two qualifications that define one: it's intended to be funny, and its characters make no claim of sympathy on the audience. Furthermore, it really is funny; so it would be a good farce in any case. What makes it clever, though, is that most of its characters are almost real people. While the audience may be too busy laughing to care much what happens to the people in the play, there are people much like them they do care about; and that's the greatest lasting effect a farce can have.

Albee's topic, one he's written about before, is the prostitution of middle-class values. This time, though, he's taken it to the logical conclusion: prostitution of wives, to make enough

money to keep up appearances. Needless to say, the plot developments are bizarre. They're also a complete surprise, and, what's most important, they're funny. Events, though they begin like in a realistic comedy, always seem to take the most nightmarish turn; the situation the characters have gotten themselves into, by following a common stereotype philosophy, is so unthinkable it's amusing. In this way the humor of the play starts not in the lines, or even the situations, but in the structure itself.

## Avoids pitfalls

These considerations are of the utmost importance. The greatest danger in a farce lies in making the characters too real, so that the audience begins to care what happens to them. Since the only purpose is to mock, the

characters in a farce are not generally very well-rounded, and the plot can end fairly arbitrarily; the playwright doesn't attempt to give a full explanation of the motives at work. Clearly anyone who gets emotionally involved will end up feeling cheated. Albee had to get around this problem, but still wanted to use real-looking people with real-looking motives. So, he simply exaggerated. The mentality he wanted to mock remains visible, and its consequences are too unbelievably bad for anyone to feel sorry for it.

Of course, it helps to have some funny lines, too; and the play certainly doesn't lack in that. From the very first words between husband and wife, about the necessity of smoking lousy cigarettes to save coupons, the jokes are many and good. Furthermore, they're not just standard one-liners; they make full use of the weird comic situation, and are as unpredictable as the plot. Neither are there only a few "funny" characters. Each part is put there to be laughed at in a particular way.

## Cast fantastic

The roles, then, are pretty demanding, and the cast of the Charles Playhouse has done a fantastic job. Most memorable (if only because he has the most important part) is Robert Foxworth, as the husband who can't quite rationalize middle-class materialism. Not only is his execution superb, but he's managed to find the humor in even the most innocuous lines. Jane Cronin, Remak Ramsay, and Paddy Croft are equally able in the other major parts. Also contributing importantly is Jack Simons, playing the (so far) uncorrupted son, the only optimistic character in the play. He is wisely content to play a typical stereotype like a typical stereotype, despite the highly untypical surroundings.

The remainder of the cast (Laurie Gould, Linda Phillips, Jane Sanford, Roger Brown, Mel Houghton, and Stuart Culpepper) play three other hypocritical suburban couples, who turn up in the last act. Though their roles are not as big or important, they have prepared them just as well.

In conclusion, the Charles Playhouse production of *Everything in the Garden* must be one of the funniest plays in town. It also may be one of the most frightening: even if such a farcical nightmare could never take place, one begins to wonder if things are really that much better.

driven too hard in many places, with an undue emphasis on speed and crispness, at the expense of lyricism. These problems, as well as a tendency towards a metronomic beat plagued the Leinsdorf conception again in the third and fifth movements. The second movement was driven too hard in many places, with an undue emphasis on speed and crispness, at the expense of lyricism. These problems, as well as a tendency towards a metronomic beat plagued the Leinsdorf conception again in the third and fifth movements. The second movement was presented so exquisitely as to outweigh these flaws. There being no reason to hurry in this movement, Leinsdorf settled down and lavished his attention on dynamic balances and the woodwind solos in the score. The bird call near the end for flute, oboe and clarinet was particularly outstanding. The storm sequence of the fourth movement was also brilliantly realized with dramatic intensity being more fully conveyed than it is in most performances.

Mr. Watts made his first appearance at the keyboard after the intermission for the Franck "Symphonic Variations." It is impossible to evaluate this performance because Leinsdorf caused Watts to start off with an insurmountable handicap: inaudibility. The orchestra was playing considerably louder than is normal for a concerto performance, and this was much too loud in the "Variations," which do not call for the production as a huge piano sound.

The program concluded with the Liszt Piano Concerto No. 1, the work with which Mr. Watts first gained his fame. As a general complaint, it must be noted that the orchestra was again too loud for the piano to be heard to best advantage. This being a virtuoso showpiece, though Mr. Watts was willing to offer the orchestra more dynamic competition that he did in the Franck. He showed a fine command of virtuoso keyboard technique, although the performance was not without finger-slips. His skillful and expressive handling of the passages played with the orchestra showed that he obviously knows this concerto like the back of his hand. However, he applied much too much rubato in the

quiet solo parts. He chose to linger painstakingly over each note, dissecting and analyzing, as well as taking undue liberties with the rhythmic structure of the work. This approach, when juxtaposed with the frantically-paced orchestral tutti, led to a schizophrenic performance which was not satisfying.

It is possible that Mr. Watts has played this Liszt concerto too frequently and has come to know it too well, with the result that he attaches as much importance to its details as one would normally expect in a Brahms or Beethoven concerto. This piece, not being in a class with those more profound works, this approach does not work well. The details in the Liszt simply not significant or interesting enough to stand up under this kind of penetrating inspection.

Mr. Watts' interpretation of the Liszt was a disappointment when viewed in the light of his superb recording of the work made several years ago. It seems that his view of the work has evolved to the point where it can at best be called idiosyncratic and at worst eccentric. Despite this, it must be conceded that the audience loved it and responded more enthusiastically than is customary for the staid Saturday night subscription crowd at Symphony Hall.

# MANTOLOGY

by Raoul



It has been brought to my attention recently that there exists a pressing need for female companionship among the undergraduates at MIT. In particular the 'greasy tool' stereotype of the average student is not conducive to plucking the heart-strings of the average college female. To alleviate this deplorable situation I have combed through the ancient texts on witchcraft and have discovered the following three love spells or 'philtres' as they are known in the business which are guaranteed to raise the basest

passions in even the coldest members of the opposite sex. The first is simply a Latin incantation designed to intrigue the woman desired. Merely grab the young lady's hand and incant in true warlock fashion, "Bestarbero corrupit viscera ejus mulieris."

Failing at this philtre, you should find yourself some vervain (a type of weed) and rub your hands well with its juices. If you then touch the woman you desire she will be immediately inspired with the deepest love. The last spell that I will relate is the most complicated, however is considered by experts to be the most foolproof. You merely take the heart of a dove, the liver of a sparrow, the womb of a swallow and the kidney of a hare and reduce them to impalpable powder. Next you take an equivalent part of your own blood, dried and powdered in similar fashion, and mix the two together. If the person whom you wish to inspire with love proceeds to swallow two or three drachms of the substance, marvellous success will follow.

Should all these philtres fail, you may still draw a pentagram which guarantees success, or you may conjure up a demon to assist you in your venture. Both of these methods I plan to discuss in future articles.

Raoul accepts inquiries on occult matters care of The Tech, W20-483.

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## Trackmen trip Colby, 57-47

By Joseph Edwards

The varsity track team had a busy weekend hosting Colby on Friday and competing in the Knights of Columbus Meet Saturday evening. The engineers downed Colby handily 57-47 without the services of ace distance runner Ben Wilson '70. His classmate, Larry Petro '70 was able to cop the two mile run in a time of 10:13.8, but Wilson's other specialty, the mile, fell to Colby's Tom Maynard in 4:45.2.

Larry Kelly '70 stepped in to give MIT its usual double winner. Larry sprinted to a 5.7 first in the 50 yard dash, and then later turned in a time of 1:19 flat to win the 600 yard race. Quick calculation shows that Kelly trails only Ben Wilson in total points scored for the varsity this season.

### Field day

Kirk Wings '71 won the high jump with the bar at 6 feet 2 inches. Bill McLeod '69 and Pat Sullivan '71 completed the list of individual winners. McLeod's broad jump was measured at 21 feet 2 inches, which took top honors, and Sullivan was clocked in a winning time of 2:24.2 in the 1000 yard run.

Larry Kelly wrapped up a fabulous day by leading the mile relay team to victory in a time of 3:38.2. Other members on the team anchored by Kelley were Joel Hemmelstein '70, John Owens '70, and Bruce Daniels '71.

### Toppled 11-16

## Stevens Institute extends fencers' losing skein to 4

By Don Arkin

The Tech fencers were frustrated again in their attempt for their first victory as Stevens Institute beat them in a close match 11-16 Saturday. The engineers have lost four straight.

Tech was very much in the meet except for saber where they have been consistently weak. Although most of the individual matches were hard fought, Stevens gained a 7-2 advantage from the sabber. The 2 wins out of 3 of Dave Rapoport '71 were the only Tech wins in saber.

### Markey sweeps

The engineers came out on top in the foil competition. Bob Markey '68 stood out for Tech as he won all three of his matches to lead the engineers to a 5-4 advantage in the foil.

The epee competition was also close fought. Captain Bob Gentala '69 won one of two matches, and Al Mecklenberg added two wins out of three to further Tech's cause. But Stevens fencers won five matches to win the division 5-4.

### Harvard again

Today the fencers will try again for their first win against Harvard. This is their second meet against Harvard this

## Williams victorious

## Swimmers lose meet, 51-44

By Ron Cline

The Williams swimmers, breaking a tie by winning the last event, came through with a victory over MIT Saturday, 51-44. The Tech swimmers, weakened by the absence of mononucleosis-stricken Bill Stage '69, had beaten the Williams team the last two years. The record for the engineers thus far in the season is now 1-3.

Tech's 400 medley relay team started the meet off by setting a new MIT record time of 3:51.8, winning the event. The quartet, composed of Al Graham '71, Tom Nesbitt '69, Jim Bronfenbrenner '70, and Lee Dilley '69, boosted the engineers to a quick 7-0 lead.

The engineers soon fell behind, when Luis Clare '69 was the only one to place in the 200 free with a second, and Tim Gilmore '70 soloed for MIT with a third in the 50 free. Graham then added his second win of the day with a 2:12.6 victory in the 200 IM.

The engineers' powerful diving duo, Bob Rorschach '70 and Dan Gentry '68, combined for a one-two performance in the diving competition to again put Tech in the lead.

Bronfenbrenner lost first place by a nose in the 200 fly as he was touched-out under water by his Williams opponent, while Dave James '71 added a third place for MIT in the event. Dilley then broke through with his second win, a 50.6 performance in the 100 free.

Clare took a 2:14.5 victory in the 200 backstroke, while James added a third place contribution in the 500 free. When Nesbitt pulled through with his second win of the day

(2:27.6) in the 200 breaststroke, he closed the one-point gap to bring the score to 44 all.

The meet was now down to the final event, the 400 free-style relay, composed of Jim Lynch '69, Clare, Graham and Dilley. After two legs the teams were neck and neck, with Lynch ably filling in for the absent Stage. However, Tech fell back two body lengths in the next leg, and, though Dilley was able to pick up one length on his fellow anchor-man, Williams held on to their lead to win the meet.

Although the Tech swimmers were justifiably disappointed by the close loss, the opponents, who lost the meet last year in the same event when one of the relay-men lost his trunks during the ace, were so elated over the victory that they tossed their coach into the pool — a real tribute to the engineers.

Giving fourth place performances for Tech, and coming on strong, were Phil Isenberg '71, 200 free; Lynch, 50 free; Nesbitt, 200 IM; and Larry Markel '71, 200 breast.

Although Coach Charlie Batterman hasn't had the distinction of being tossed in lately, he may get his chance tonight. The swimmers go to Bowdoin to face a team eager to avenge last year's 52-43 loss to MIT. The swimmers will then get a week's rest to prepare themselves for one of the toughest meets of the year when they meet Springfield next Wednesday. Considering last year's 39-65 loss to the traditional powerhouse, if the engineers pull through with that one — Coach Batterman, prepare to meet thy dunking.

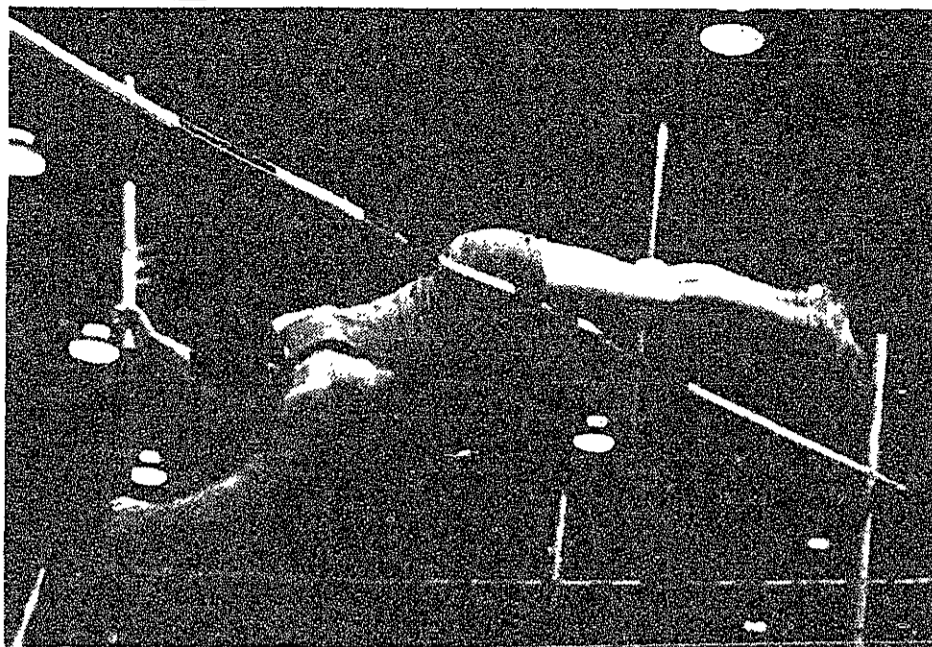


Photo by Gary DeBardi

Rick Brooks '70 is on his way over as he vaults his way to second place in the Colby indoor track meet. The engineers came out on top, 57-47

Winning crucial thirds were Bruce Lautenschlager '70, Larry Lowry '69, Jim Glowienka '71, John Owens '70, Jim Leary '70, Eric Darling '70, and John Wargo '70. Lautenschlager finished behind Jim Sicilian '69 in the 35 pound weight. Lowry was third in the high jump. Owens, Leary, Darling, and Wargo added points in the one mile, 600 yard run, two mile, and 1000 yard run respectively.

Wargo and Lautenschlager scored again by placing in the one mile and shot put, while Rick Brooks '70 and

Henry Hall '70 rounded out the scoring with seconds in the pole vault and the 45 yard high hurdles.

### K of C

On Saturday night the runners went to Boston Garden to compete in the Knights of Columbus Meet. MIT was well represented by Wilson's fifth place finish with a 9:00 clocking in the two mile; McLeod's 22 feet 1 1/2 inch broad jump, which was good for third; and Wings, who was third in the high jump at 6 feet 3 inches. The mile relay of Hemmelstein, Daniels, Kelly and Jim Leary '70 managed a second in their best. These are very respectable results since the K of C Meet draws the finest competitors in the New England area.

The next varsity meet is Saturday when the school sponsors the MIT Invitational Track Meet. A good solid section of supporters could aid the team in living up to its full potential.

The IM council will hold elections for managers of spring sports tomorrow in the Varsity Lounge at 8:30 pm. The sports at stake are softball, volleyball, water polo, track, golf, and badminton. All interested people are urged to come.

## Intramural sports

### Burton, PGD hold A league hoop

By George Novosielski

Burton ran its record to 3-0 with a 39-34 victory over Kappa Sigma in basketball league A1. The game was closely fought all the way, with the Kappa Sigs holding a one point lead at halftime. PGD (2-0) remained on top of league A2 although it was idled during the last week.

BTP (2-0), the only other unbeaten team in A basketball, stayed right behind Burton with a 57-34 thrashing of Theta Chi. Harold Brown '71 led the losers with 24 points, while Jeff Cove '70 was high scorer for the Betas with 19 points.

Other A1 league games had Kappa Sigma (1-2) demolish AEPi 83-23 as Joe Angland, the leagues high scorer with a 27 point per game average, ripped the cords for 31 points. Theta Chi (2-2) also beat AEPi (0-3) 41-37 as Brown again led all scorers with 23 points.

In league A2 second place DU (3-1) romped over PLP (0-3) 58-33. SAE helped by Ken Weisshaar's 22 points, also defeated the Pi Lams 38-26. SPE (2-1) beat winless PDT (0-3) 47-39

### Hockey

In league A1 hockey Theta Chi stopped Burton 5-3 as Kal Laanemets

## Racquetmen slam Amherst, dumped by Dartmouth, 6-3

By Roger Dear

MIT's varsity squash team split their two matches over the weekend, to remain one game below the .500 mark with a 3-4 record. On Friday afternoon, the racquetmen travelled to Dartmouth and dropped a 6-3 decision to the Big Green. Then on Saturday afternoon, Amherst visited the DuPont courts and walked away on the lower end of a 7-2 score.

Friday's loss at Dartmouth was a heartbreaker. Under better conditions, it is quite probable that the results might have been reversed. First, Bob McKinley '70, the team's number one man, was unable to play due to a bad virus cold. This made the rest of the team play at a position one higher than usual. Also, a mixup concerning which type of squash ball to use forced five players to play with a ball they were unaccustomed to. Bob Metcalfe '69, playing number seven won his match in three games. Captain Phil Scoggan '69, and Rod Walker '70, playing four and nine respectively, won their contests in five games. Steve Gottlieb '71, playing number one for the first time, did remarkably well against Geoff Scott, but succumbed in four games.

The Amherst match was a little sweeter. Bob McKinley returned, but was still feeling the effects of his cold, as he lost to Bill Meadow in five games. Bob Metcalfe was the only other racquetman to lose. Three game victories were scored by Steve Gottlieb, Geoff Hallock '69, Phil Scoggan, and Steve Cross '71, playing at numbers two, four, five, and six respectively. Manny Weiss '70, number four man, and Jon Fricker, '69, number nine man, won in four games, while Colbert Reisz '69, needed five games to vanquish his opponent in the seven slot.

## Frosh sports

### Bentley, Harlem Prep top faltering freshmen cagers

By Ray Kwasnick

The frosh cagers continued to slide last weekend despite a home court advantage in both contests. They were crushed by Bentley, 85-50, and nipped by Harlem Prep, 73-71. These two defeats increase the losing string to four and bring the squad's record to 1-7.

Turnovers destroyed all possibility of a Tech attack against Bentley. In fact the engineers dominated the boards by a 45-35 margin, but 24 Tech miscues turned the game early. The visitors converted the errors into a 34-19 halftime edge. Steve Gass and Rod Regier led the engineer offense with 14 points each.

The Harlem game was a real squeaker. With the score tied 39-39 at the intermission break the two teams battled evenly throughout the third quarter. In the final period Harlem built up an eight point lead, but the engineers roared back to tie it at 71 on two jumpers by Bob Markunas. However, Tom Green banked in the winner with only eight seconds left.

Wilson hit ten of fourteen shots from the floor for 20 points while Roy Setterlund was 8 for 12 and 18 points.

### Hockey

The Frosh ice squad took it on the chin from Brown and Nichols on Friday, 2-1. The loss lowered the engineers' record to 0-3.

The Tech icemen got away to a quick start with a goal by Deke Howe. Brown and Nichols evened the score at the end of the first frame as a Bruin forward banged a 40 footer past goalie Jerry Horton. The actual game winner was a fluke. A Bruin took the shot from an impossible angle. The puck hit the post, bounced into the air, and slithered past Horton's outstretched arms.

### On Deck

#### Today

Wrestling (F)—Springfield, home, 6 pm  
Wrestling (V)—Springfield, home, 7:30 pm  
Swimming (F)—Bowdoin, away, 6:30 pm  
Swimming (V)—Bowdoin, away, 8 pm  
Fencing (V,F)—Harvard, home, 7 pm

#### Tomorrow

Squash (F)—Tabor, home, 4 pm

### How They Did

#### Basketball

Middlebury 77-MIT (V) 69  
Amherst 71-MIT (V) 62

#### Hockey

UConn 9-MIT (V) 4

#### Fencing

Stevens 16-MIT (V) 11

#### Gymnastics

MIT (V) 105.52-Plymouth State 62.17

#### Track

MIT (V) 57-Colby 47

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