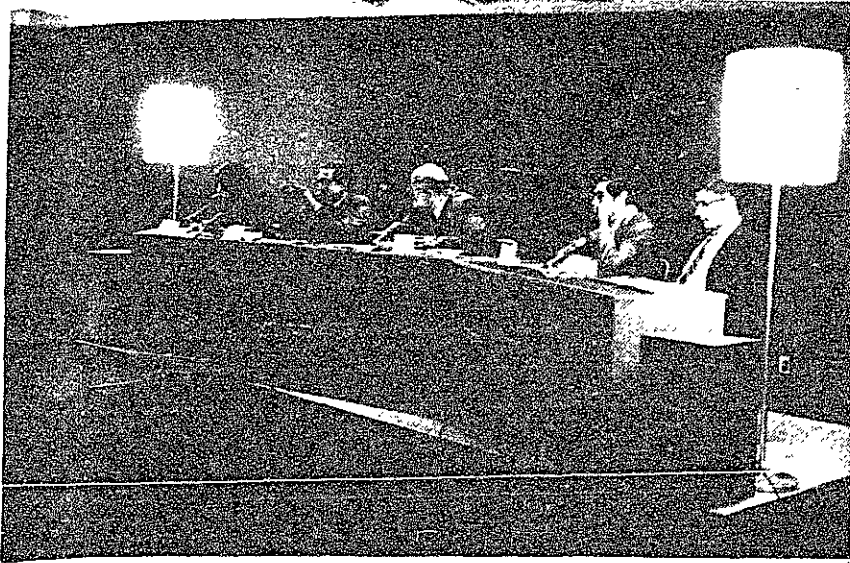


India vs. Pakistan

Student panel discusses conflict



Members of India-Pakistan Panel are, from left, Kirit S. Parikh, Jaswant Krishnaya, Geoffrey Godsell, moderator and Associate Editor of the Christian Science Monitor, Asghar Naqvi, and Abdul Qadeer.

By Dave Kayo

As part of International Week at MIT, the International Student Council sponsored a panel discussion Wednesday night on the topic: 'India and Pakistan: Separate Destinies or Common Purpose?'

Geoffrey Godsell, Associate Editor of the Christian Science Monitor, moderated the discussion between the Indian students Jaswant Krishnaya and Kirit Parikh and the Pakistani students Asghar Naqvi and Abdul Qadeer.

Indians emphasize differences

The Indian speakers referred to such aspects of the India-Pakistan problem as religious differences, in particular the Hindu-Moslem dichotomy, difficulties in communication, and the fact that "Internal propaganda generates undue hostility."

Mr. Krishnaya, a graduate student and instructor in electrical engineering, was especially concerned with India's destiny, which he considered to be creating strength from the diversity so characteristic of India.

The Pakistani students stressed the historical background of the problem, dating from 1957, the time of the first Indian revolution, and culminating in the existing mistrust, particularly between the Hindu and Moslem groups.

Kashmir most significant

The most important point in the discussion, as emphasized by both groups, was the Kashmir problem. The Indian speaker, Mr. Parikh, a research associate in economics, maintained that India won't accept a plebiscite and further, that Pakistan has no right to insist on one.

The Pakistani students con-

Annual Priestley Award conferred upon Townes at Dickinson celebration

Charles H. Townes, Provost of MIT and Nobel Prize winner, was awarded the annual Priestley Memorial Award last night during Dickinson College's Priestley Day celebration.

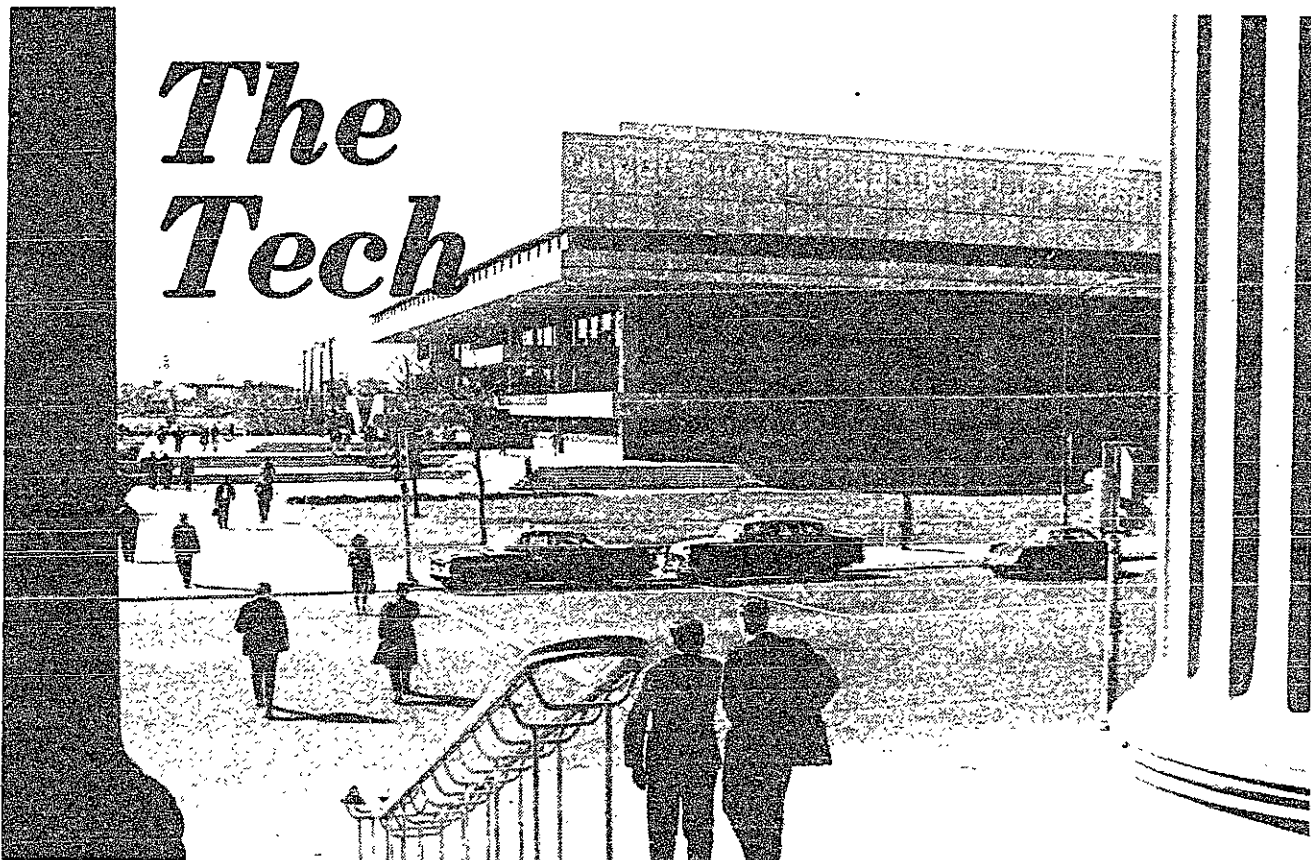
President Howard L. Rubenthal of Dickinson said that Dr. Townes was honored for his "contributions to mankind through physics and his interest in educating young scientists."

The award itself is a portrait medallion of Joseph Priestley, discoverer of oxygen, and carries a \$1000 honorarium. Dr. Townes is the second recipient of the medal from MIT, the first being the late Karl T. Crompton, former chairman of the Corporation of MIT.

A pioneer in the field of microwave spectroscopy, which grew out of wartime research in radar, Dr. Townes was among the first to foresee this new area of science as an analytical tool for the study of atoms and molecules and as a potential new technique for controlling electromagnetic waves.

tended that mutual concessions were required. Mr. Naqvi, a graduate student in course VI, saw the solution to the Kashmir dispute in the acceptance of present cease-fire lines with minor alterations as the permanent territorial boundary. The Indian students regarded such a position as quite reasonable.

The Tech



Vol. 86, No. 12

Cambridge, Massachusetts, Friday, March 18, 1966

Five Cents

DPW plan bypasses MIT

By John Corwin

The Massachusetts Department of Public Works has announced its decision to construct a depressed eight-lane highway along the Brookline-Elm Street Inner Belt route in Cambridge.

Commissioner Francis F. Sargent disclosed the detailed plans for the \$62,861,000 highway, which is expected to displace 1235 families and 2116 jobs.

Causes least damage

"After long and careful consideration of the human factors and social conditions related to the selection of a line for the Inner Belt in Cambridge, the Brookline - Elm (West) Route would cause the least permanent damage to the community and at the same time provide unique advantages because of special consideration given to engineering and design of the highway," Sargent reported.

Sargent added that in addition to developing a beneficial highway plan, the Department of Public Works was also charged with evaluating the social questions of homes versus jobs.

"Every factor was carefully weighed, especially the displacement of a family to the impact of displacing a job. It was a difficult decision to make, but the Commonwealth could not shrink from its responsibility and commitment to construct a fully integrated interstate and defense highway system."

Awaits approval

The plans for this final link of

metropolitan interstate highway have been submitted by the Department to the United States Bureau of Public Roads for final approval.

The plans have not gone unopposed. Mayor Daniel J. Hayes Jr. termed the Brookline-Elm route "the most harmful" to the city and said that he thought the City Council would prefer the highway either along Memorial Drive or down Portland and Albany streets in East Cambridge.

The Council was urged to recommend an alternative route, but never did so.

The Cambridge Committee on the Inner Belt, a private group

of city planners, also criticized the selection of the Brookline-Elm route which the committee had specifically opposed since last fall.

Other plans considered

Several alternate plans had been considered in terms of families and jobs displaced and total estimated cost. An elevated route along the same path would cost about \$43 million, and would cause about the same dislocation.

However, this route, although less costly was rejected for other reasons. Commissioner Sargent told *The Tech* that he "would have nothing to do with any plan"

(Please turn to Page 5)



Pictured above is an artist's view of the Brookline-Elm Street Inner Belt route submitted by the Department of Public Works, and now awaiting approval by the Federal Bureau of Highway Construction.

Beach Boys hit Spring Weekend

Ed. Note: The following was written by the present Spring Weekend Committee.

Spring Weekend '66, MIT's "New Adventure in Weekends," on April 29-30 will begin Friday night in the Stratton Student Center. Visitors to the extensively decorated Center will be able to spend a night on the town under one roof.

During the evening, weekend-goers will dance to the music of Ted Herbert's Orchestra, relax near a waterfall at a garden party while listening to The Oxford Street Stompers dixieland band, and view the antics of W. C. Fields in an old-time movie house.

Friday Night highlights

Walking further along the gaslit streets weekenders will try their luck at the gambling casino and perhaps dine at an outdoor supper club. The Cup 'n Saucer, a dimly lit coffee house, will serve exotic coffees and feature live folk-singing entertainment.

The evening will start at 9 pm and continue until 1 am. Dress will be semiformal. A variety of food and drinks will be available



The Beach Boys

in the many night spots.

Bob Newhart Featured

At noon on Saturday three trains chartered exclusively for Spring Weekend from the Boston & Maine Railroad will leave for Wingersheek Beach on the North Shore. Saturday afternoon and evening events will be held in a gigantic blue and gold tent. Saturday afternoon entertainment will feature the "Button-Down Mind" of Bob Newhart.

Newhart's NBC-TV program placed him among the top come-



Bob Newhart

dians and entertainers in the nation. In addition, Saturday afternoon will include, in concert, the Brandywine Singers. Upperclassmen will remember the Brandywine from Spring Weekend '64. During the two hours after the concert concessions on the beach will be open for those who wish to buy supper. Beautiful Wingersheek Beach and white sand dunes surrounding it afford opportunities for other forms of recreation.

'Help Me, Ronda'

After this two hour break for supper, the tent will be the scene of the most popular rock-n-roll act to come to MIT . . . The BEACH BOYS. The BEACH BOYS are known for numerous hits including "409," "Little Deuce Coupe," "Help Me, Ronda," "California Girls," and, most recently, "Barbara Ann." Included with the Beach Boys will be at least four other rock-n-roll groups.

At the end of the evening trains (Please turn to Page 3)

Director of AID to talk tomorrow on social science

The Honorable David E. Bell, Director of the United States Agency for International Development will speak about governmental applications of social science research at a luncheon tomorrow at the MIT Faculty Club.

The luncheon will be part of a two-day conference on the Uses of the Social Sciences, scheduled for today and tomorrow by the Political Science Department and the Center for International Studies.

MIT President-elect Howard W. Johnson will open the formal proceedings by greeting the participants at a dinner tonight at 6:30 at the MIT Faculty Club.

Dean Jerome B. Wiesner of the School of Science and Max P. Millikan, Director of the Center for International Studies, will also speak at the dinner tonight.

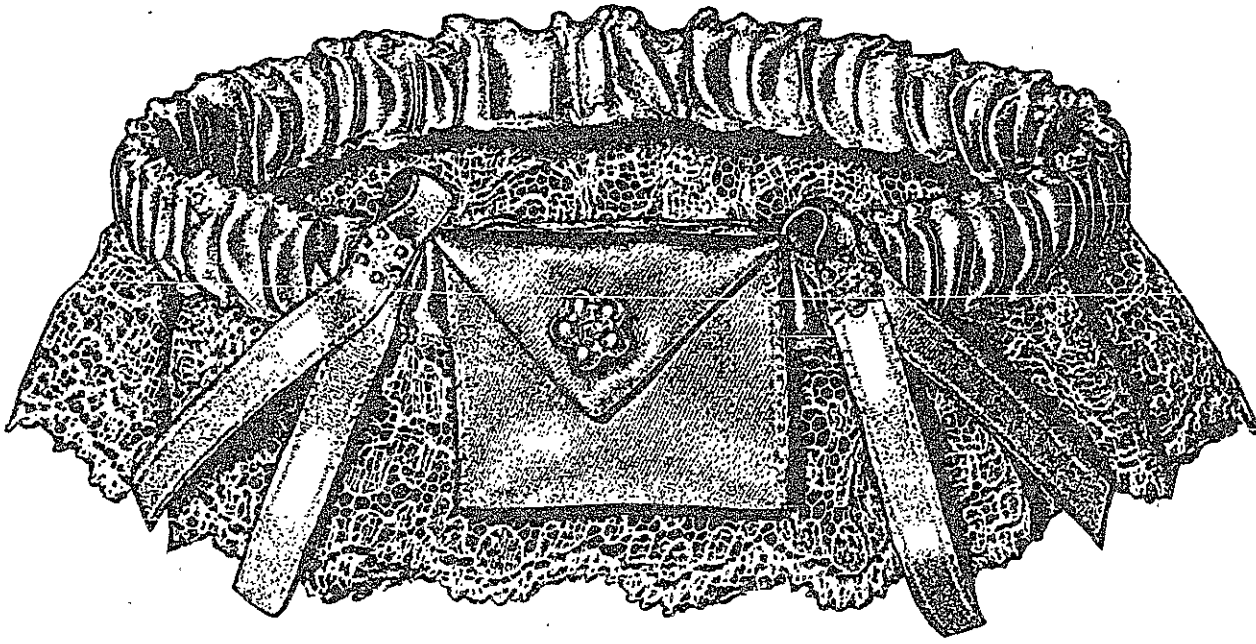
Tomorrow morning Dean Robert L. Bishop of the School of Humanities and Social Sciences will lead a panel discussion of the scientist's expectation of the social scientist.

The afternoon panel session will discuss social science research and government, from the perspective of the university. The morning and afternoon sessions will be conducted in the Schell Room.

Blood drive begins; deadline March 25

The annual MIT blood drive is now in its second day. For those of you who have not yet given your pint, you can still make an appointment to give next week, March 21-25.

According to Medical Director Albert O. Seeler, the only way the MIT community can be assured of a steady supply of blood is if all eligible donors give their share.



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6	Edixa 16 Miniature Camera W.O. Meter W/Case	79.50	49.87
12	Edixa Film 2 Roll Color Pack	2.65	1.87
9	Edixa Film 2 Roll Black and White Pack	1.95	1.47
1	Richomatic 35 Camera W/Case E.E. & R.F.	79.95	19.87
1	RicoH 35 Camera W/Case R.F.	59.95	19.87
12	Edixa-Flex 35 SLR Camera F1.8 Auto. Lens W/Case	139.50	59.97
18	Wollensak Raptar F1.9 Lens D. Mount	57.50	6.19
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4	Susis 3-Section W/Cable Tripod #200D	50.85	25.87
1	Susis Pan Tilt Head #185	9.50	4.87
2	Susis Pan & Tilt Head W/Cable #185(o)D	13.15	6.87
1	Susis 5-Section Tripod #183D	25.70	14.87
1	Susis 5-Section Tripod #183	22.25	13.87
2	Susis 5-Section Tripod #181	18.65	10.87
1	Susis 7-Section Tripod #140MS	20.75	11.41
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13	Susis 7-Section Tripod #129 MS	17.95	9.20
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2	Burleigh Brooks Press Pro Tripod	69.50	35.87
21	Toshiba Dual Element CDS Meter W/Case	24.95	6.57
5	Sankyo 8 VP Movie Protector-all features Zoom	159.95	69.97
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20	Halina 35MM Camera W/Case F2.8 Rapid Ad.	29.95	12.88
7	RicoH 200MM f4.5 Telephoto Lens DH MTS.	199.50	49.97

hours: 8:50 a.m. to 5:30 p.m.



THE TECH COOP

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Bryson lectures on extreme altitudes

In the world of the supersonic aircraft, the fastest way to reach extreme altitude is to go down for part of the trip, an aerospace engineer said recently.

Dr. Arthur E. Bryson, Jr., said the unusual flight profile results from the application of "optimal control theory" to the problem of getting supersonic interceptors to 70,000 feet and in level flight ready to fight as quickly as possible.

Minta Martin lecture
Dr. Bryson, Jerome Clark Hun-

saker Visiting Professor of Aeronautical Engineering, spoke at the annual Minta Martin Lecture, established by the late airplane manufacturer, Glenn Martin, in honor of his mother. The lecture, annually given by the Hunsaker Professor, outlined several aerospace applications of optimal control theory.

Optimal control theory, a technique made possible by the recent development of high speed digital computers, enables engineers to

design control systems that maximize some desired flight attribute or minimize some undesired disadvantage. In the case of the Navy F4H Phantom supersonic interceptor, the time to climb to the desired fighting altitude of 70,000 ft. can be cut in half if the pilot follows the optimum flight profile. This turns out to be a steep climb to 40,000 feet, followed by a precisely prescribed shallow dive. When the aircraft reaches supersonic speed in the dive, the pilot pulls up and literally shoots to 70,000 feet.

Other uses

The same theory will be useful in working out a climb path for a supersonic transport that will use the least amount of fuel. The SST, Dr. Bryson said, will gulp fuel at an enormous rate while climbing, and optimal control-theory will help minimize this disadvantage.

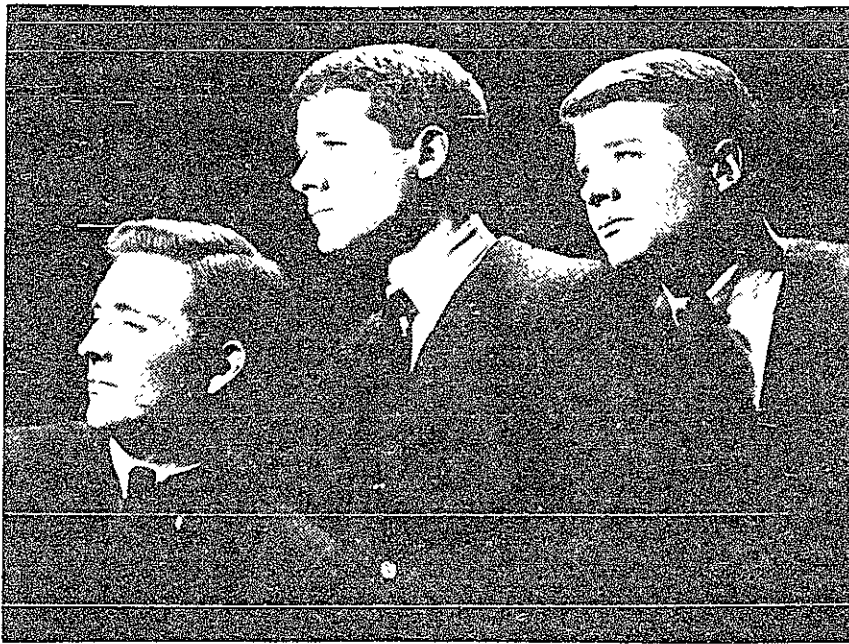
Optimal control theory also is finding application in planning space vehicle trajectories to distant planets with minimum engine fuel, in designing autopilots, capable of giving the smoothest possible ride despite gusty winds, and in the design of air-to-air missiles.

Class of 1966 plans 8 p.m. blast tonight

Tonight the Class of '66 will celebrate their imminent departure from MIT's hallowed halls with a blast in the Baker House dining room.

The party will run from 8:00 until midnight. Tickets are \$2.00 per couple, and can be purchased at the door. Free banana juice will be served to all who want to get blasted.

Rock and Roll blast to feature Beach Boys at Spring Weekend



Pictured above are the Brandywine Singers, part of the Saturday afternoon entertainment of Spring Weekend 1966, April 29th and 30th. The Brandywine Singers will appear with Bob Newhart and the Beach Boys at Wingersheek Beach.

(Continued from Page 1)

will leave for Boston—the earliest arriving in Boston around 11:30 pm. This should provide time to meet one o'clock curfews.

The weekend ticket price of \$17 includes all entertainment both days plus train fare. No tux rental is necessary for Friday

evening and Saturday night at the beach minimizes dinner costs.

The details concerning the election of the Spring Weekend Queen will be released after Spring Vacation. Invitations to the weekend are available today in the lobby of Building Ten. Tickets will go on sale Wednesday, April 6th.

President-Elect Johnson discusses dorm construction at Burton House talks

By Mark Bolotin

Dean Howard Johnson, President-elect of MIT, and Kenneth Wadleigh, Dean of Student Affairs, highlighted a discussion of projected dormitory plans to

members of Burton House Wednesday night.

Plans for future

Dean Johnson gave the opening remarks to the gathering, in which he emphasized the need to plan for the future. The major part of the program was conducted by Dean Wadleigh, who explained the purposes of the discussion, the plans for the new MacGregor dormitory, and the ideas for renovation of existing dorms.

He explained that this presentation had been planned to explain present thinking on the design for dorms, to show how the architects have transformed the ideas and suggestions into definite plans, and to promote greater flow of information between the students and the Faculty Committee on Student Environment.

Slides Shown

A collection of slides, showing architect's models for the new dormitories, followed Dean Wadleigh's presentation. The discussion was concluded with an informal question and answer period, during which individual queries concerning the dormitories were answered and suggestions for the set-up of MacGregor and the renovation of Burton were considered.

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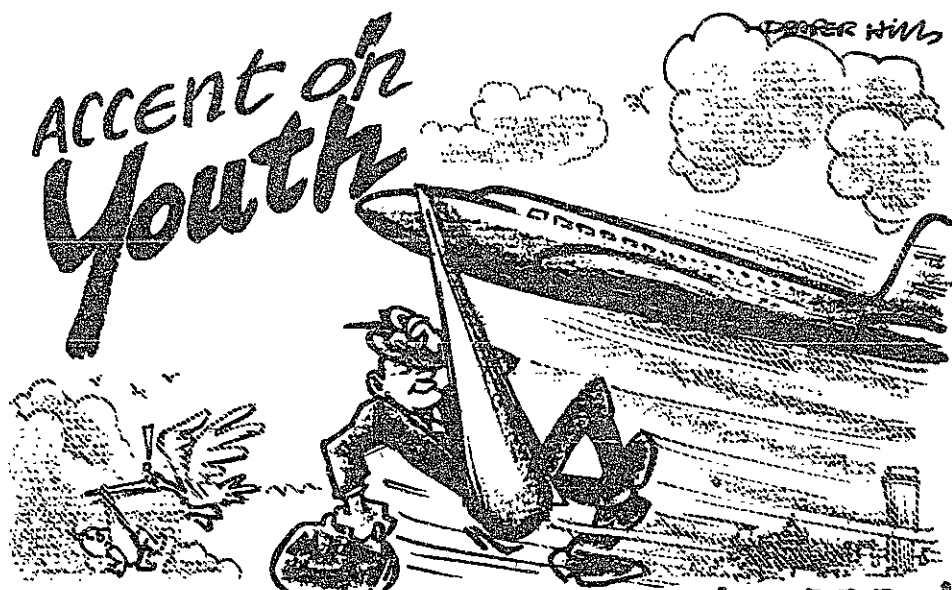
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Raised divided highway rejected as potential 'eyesore for generations'
(Continued from Page 1)
The Brookline - Sidney route for a route through Cambridge through East Cambridge, while displacing only 941 families, would kill over 3000 jobs. The Albany - Portland depressed plan would interfere with over 5000 jobs and cost over \$70 million. All other proposals implied heavier conflicts with the community and costs of \$100 million or more.

He described the dividing raised highway as "an eyesore for generations to come," and suggested that better housing and industry redevelopment would accompany a depressed route plan.

Looking Back
By Mickey Warren

35 years ago . . .
Editors of representative Southern College student newspapers expressed the fear that professionalism was creeping into college football. This was quite a revelation, coming from an area where football is a serious matter. The editors were troubled most by the scholarships which went to subsidize "morons," and blamed alumni interference for most of the sport's troubles.

. . . Freshmen at Ohio State who were on academic probation were required to take a six hour course in "How to Study."

. . . A course in the use of a slide rule was given at the Colorado School of Mines.

Water, water everywhere
. . . Students at Columbia University were complaining that the University was making money on the water they drank. Columbia sold cups for one penny each as a sanitary feature, but paid only one half a penny per cup. The administration maintained that they had additional costs, such as ice, and labor, to contend with.

25 years ago . . .
. . . The Tech bowlers from the Walker Basement, Room 3, formally challenged their counterparts at TEN to a match. The mighty The Tech keglers con-

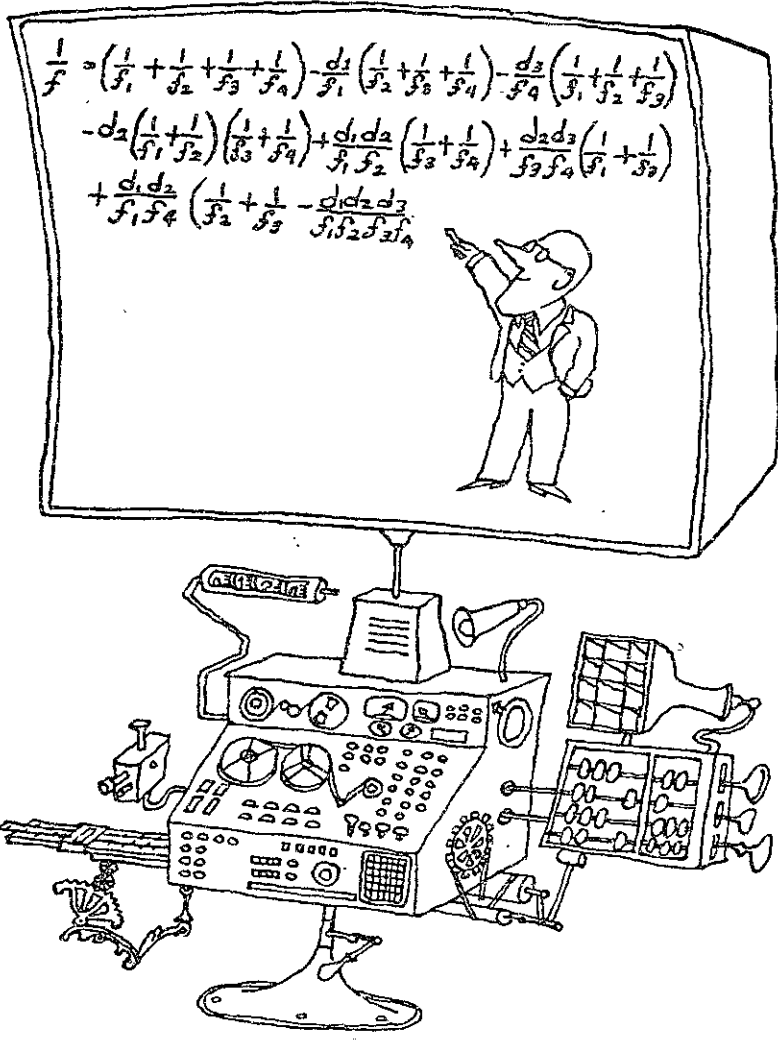
descended to engage lackluster competition only as a means of entertaining themselves. Information about the match was available at the Boston Morgue.

Vacation in doubt
. . . In seemed that nobody really knew just when Spring vacation began or ended. The TCA handbook, the TCA blotter, and the Coop calendar all had incorrect dates. An article in The Tech finally set the record straight, but only for Spring vacation. For as soon as the article appeared, confusion about the date of the IFC Weekend arose. I guess you just can't win.

15 years ago . . .
. . . The Tech broke open the case of the nonexistent game "Karoso." The Karoso Club had managed to petition successfully the Walker Memorial Committee for Provisional Class B activity status. The hoax started with the January, 1951 issue of TEN, and from there had taken in the MIT community. Alpha Phi Omega's Events Reminder even listed the United States Federation of University Karoso Clubs Convention as the week of March 26, in New York City.

Generous gifts
To help out undergraduates at Steven's Institute of Technology (Hoboken, New Jersey), The Tech staff started a collection with a grand goal of \$.87. Some SITs had decided to paint Tech sidewalks, and were handed a bill for \$47.87 (costs of removing the paint) for their services. The Tech staff felt that they should come to the aid of the boys at SIT. I wonder if they ever reached their goal.

Spring Weekend '66
presents
A Train Trip to
A gigantic Tent at Wingersheek Beach
Friday night: A night on the town in the **Gas Lamp Era**
Saturday afternoon: **Bob Newhart**
plus: in concert, **The Brandywine Singers**
Saturday night: **The Beachboys**
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Depending on the nature of the information, he might get his answer back audibly, printed on a teletypewriter, as a video image, or a facsimile print.

Some of these services are available now. Others are being tested. . . For the next week or so, better get a move on.

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Morris Carnovsky to speak in Student Center; famous Broadway actor to present readings

Distinguished Shakespearean and Broadway actor Morris Carnovsky will present a program of dramatic readings Sunday at 8 p.m. in the Sala de Puerto Rico of the Student Center.

Mr. Carnovsky is most famous for his 1963 portrayal of King Lear at the American Shakespeare Festival in Stratford, Connecticut. Howard Taubman, theater critic for the New York Times, described his performance as "masterly in the delicacy and penetration of its nuances."

On Broadway, Mr. Carnovsky has been in several hits, including "Tiger at the Gates," "Cold Wind

and the Warm," "My Sister Ellen," and "Rhinoceros." Last November Mr. Carnovsky was presented the New England Theater Conference Annual Award for "creative achievement in American Theater." At present he is directing and appearing in theatrical productions at Brandeis University.

Mr. Carnovsky's appearance at MIT is sponsored by MIT's B'nai Brith Hillel Foundation, Rabbi Herman Pollack, director. Admission is free, and refreshments will be served.

Talking Rock

By Don Davis

This is part three of a four part history of rock and roll.

Two significant events marked the late '59-early '60 period. Elvis' hitch in the Army ended and he immediately hit number one with 'Stuck on you.' Although again the top star, he had noticeably toned himself down. His sideburns were shorter, his motions less suggestive, and his material more of the ballad type. Even more significant was the discovery of

payola in rock 'n' roll. The finding that record companies would slip money or gifts to disc jockeys to plug their records caused record sales to drop 30%. Payola had become necessary because of all the small companies which had been formed during the record boom. The competition forced these companies to resort to underhandedness so that the public might hear their material. Many disc jockeys were convicted of making a side salary of some \$15,000 in this way. Alan Freed, still a top DJ, was fired from New York's WABC when he refused to answer questions which were "an insult to my reputation for integrity."

Dick Clark's proceedings were the most exciting. He denied taking any payola but had received some indirect gifts. He owned several record and publishing companies; investigations were made as to whether he plugged these records unduly. Eventually he got by with just selling all his outside music interests, but was never again as big as he was before.

The period of 1960 thru '63 was not especially eventful for rock 'n' roll. The most significant event of this period was the rise of the twist, the first major no-contact dance. Hank Ballard and the Midnighters started it off in 1960. Chubby Checker also released a version, which hit number one in the nation. However, it quickly faded into other Checker-promoted dances such as the Fly and the Pony. In late '61, the combination of Checker's re-release of the 'Twist' disc and the social prestige of being seen twisting at the Peppermint Lounge caused it to be the biggest dance craze since the Charleston. Joey Dee and the Starlighters' 'Peppermint Twist,' which hit number one in the nation, headed the flood of twist records which followed Checker's

Surfing sound

In general, '60-'63 was a bad time for r&r, with many slow ballads ('Johnny Angel') and easy listening instrumentals ('Stranger on the Shore') making it big. In 1962 the Beach Boys brought in the surfing sound—fast driving (Please turn to Page 7)

Movies and theatres

Astor — 'Promise Her Anything,' 9:30, 11:30, 1:30, 3:30, 5:30, 7:30, 9:30, 11:26.
Beacon Hill — 'Viva Maria,' 10, 12, 2, 4, 6, 8, 10.
Boston Cinerama — 'Battle of the Bulge,' 1:30, 5, 8:30.
Brattle — 'Bell' Antonio.'
Capri — 'Judith,' 4, 6, 8, 10.
Center — 'Dracula,' 9:30, 1, 4:30, 7:45; 'Plague of the Zombie.'
Cinema Kenmore Square — 'Juliet of the Spirits,' 4:15, 7:15, 9:30.
Exeter — 'Othello,' 6:45, 9:05.
Esquire — 'Darling,' 7:15, 9:20.
Fine Arts — 'The Organizer,' 'Beat the Devil'; starts Sunday 'Ivan

the Terrible I & II.'
Gary — 'Sound of Music,' 2, 8:30, Sunday, 2, 7:30.
Harvard Square — 'The Pawnbroker,' 2:05, 5:50, 9:40; 'Rattle of a Simple Man,' 4:05, 8.
Loew's Orpheum — 'Moment to Moment,' 7:30, 9:45.
Mayflower — 'Swedish Wedding Night,' 6, 7:30, 9.
Music Hall — 'Thunderball,' 5:20, 7:45, 9:55.
Park Square — 'Juliet of the Spirits,' 4:15, 7:15, 9:30.
Savoy — 'Our Man Flint,' 6, 8, 10.
Saxon — 'Dr. Zhivago,' 8:15.
Symphony Cinema — 'Irma la Douce,' 2:15, 7:15; 'Tom Jones,' 4:45, 9:45.
Uptown — 'What's New Pussycat?,' 12:45, 4:20, 7:55; 'Ipcress File,' 11, 2:35, 6:10, 9:45.
West End Cinema — 'The Pawnbroker,' 7, 9.

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Leslie story highlights Tangent

By Jeff Stokes

One of the unsung wonders of MIT life is its irrepressible literary magazine, Tangent. From out of the jungles of differential equations and computer tape springs literary talent enough to supply Tangent with material for three 48-page issues a year. Contributing to the Winter-Spring issue, which appeared a week ago Monday, were George Leslie, Bonnie Gerzog, Linda, Mammen, Nicholas J. Covatta, Jr., Michael J. Teniralc, George Harlem, R. H. Dobson, Jr., Henry Seltzer, Bob Henninge, Kurt Franck, Josef K., Jeff Reynolds, Gerald Oberman, and a mysterious poet labelled M.J.M. '68.

Artistic photography

Jeff Reynolds and Joe Kurland provided the pictures. Oddly enough, Tangent is as much of a photography magazine as it is a literary, in fact if not by intention. Just behind title page is a prize shot of a boy standing ankle-deep in a rivulet on a beach, with the sun setting behind: a perfect illustration for the symbolic epiphany of James Joyce's 'Portrait of the Artist as a Young Man.' The print on page 14 makes clever use of a weatherbeaten stump and a curious metallic object that looks for all the world like a frog. Out of its nostrils climbs a tendril of cigarette smoke. The back cover catches a similar wraith of smoke in mid-air, after it has broken into wisps and whorls.

Erotic theme

Several other equally curious photos are sprinkled among the poems and stories of Tangent. The dominant theme of this issue seems to be a kind of head-over-heels eulogy of love, and especially of its object, woman. This paean ranges from the maudlin and romantic to the realistic and frank. In this latter category George Leslie's 'Clouds Cannot Hide Her Smile' stands out as the piece de resistance of the issue. In a series of masterfully ironic transitions from the "U." in America to a rainy street in an Eastern European city, the au-

thor plays a painted, super-cool Yankee college broad against a simple, straightforward, gentle girl living behind the iron curtain. Made emotionally powerful by the lightness of its touch, Mr. Leslie's story cries out for simplicity and honesty in a society bent over backwards in sophistication.

"And as she reached for the buttons of her blouse, her glance fell to her lap, dark eyelashes shyly down, 'Forgive me,' she said, not really to me, 'it just goes on and on; each day is the same. Life is very long.'" In the veiled strength of this epiphany is the strength of the story.

LSC presents

Italian dolls and French comedy

By Mona Dickson

'Bambole,' as the name implies, is a collection of dolls, each well-sculptured and appropriately dressed. Verna Lisi plays the doll with a little button you push to start, but she doesn't have a button to turn her off. Monica Vitti is the poor rag doll who sits with sad eyes wishing her husband dead; but her stuffings aren't sturdy enough for personal positive action. Elke Sommer is the carrier doll with her life carefully, scientifically planned, until a finagle constant comes along. Then there is Gina Lollobrigida,

There are a number of excellent pieces in Tangent this time, both humorous and serious. One of the more curious spoofs is Kurt Franck's dream about the Pope. It might be interesting to sit down with Freud's 'Die Traumdeutung' and figure out just what is going on in that boy's mind.

Tangent, both in this issue and in the fall number, has shown a slight but noticeable improvement over last year, although we missed the author's page this time. We hope, now that Tangent has escaped from its Walker Memorial dungeon, that this improvement will continue.

the seductress with a fascinating way of getting what she wants.

'A Woman is a Woman' is a French comedy directed by Jean-Luc Godard. This interesting movie is being shown tonight and will be featuring Jean-Paul Belmondo ('That Man From Rio') and Anna Karina.

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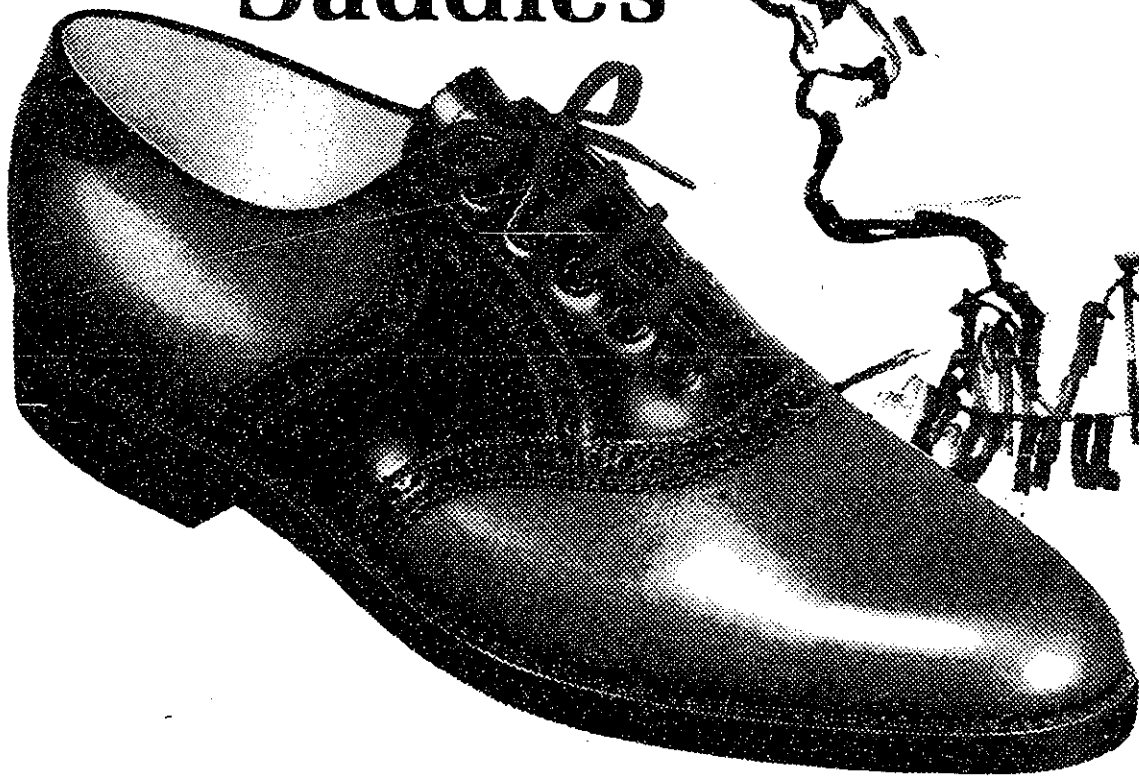
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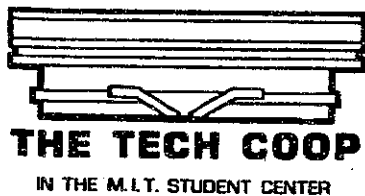
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Beatles save the day for rock 'n' roll; folk music wins influential audience

(Continued from Page 6) guitar and falsetto voice—which brought several groups to prominence for awhile. Another big group of the period was the Four Seasons, who had the number one song for 11 of 14 weeks with 'Sherry' and 'Big Girls Don't Cry.' They were the most successful users of the eunuch sound which keeps popping up in rock 'n' roll. The folk influence became very strong in 1963, with Peter, Paul, and Mary the leaders.

Rock 'n' roll might have disappeared completely if it hadn't been for the Beatles. Bringing back the rhythm and blues style of Chuck Berry and the Everly Brothers, the Beatles hit America in January, 1964, and became the biggest sensation since Presley, at least. Despite their long hair and unusual clothes, they were generally accepted by parents because of the clean happy songs which they sang and their good humor. At first they flooded the market, at one time having numbers 1, 2, 3, 5, 9, and 20 in the nation, and

since have been putting out one number one song after another. 'Nowhere Man' may become their 13th number one song, compared with 17 for Presley. So great was their impact that they were primarily responsible for a 17% rise in Capitol Records' sales in 1964.

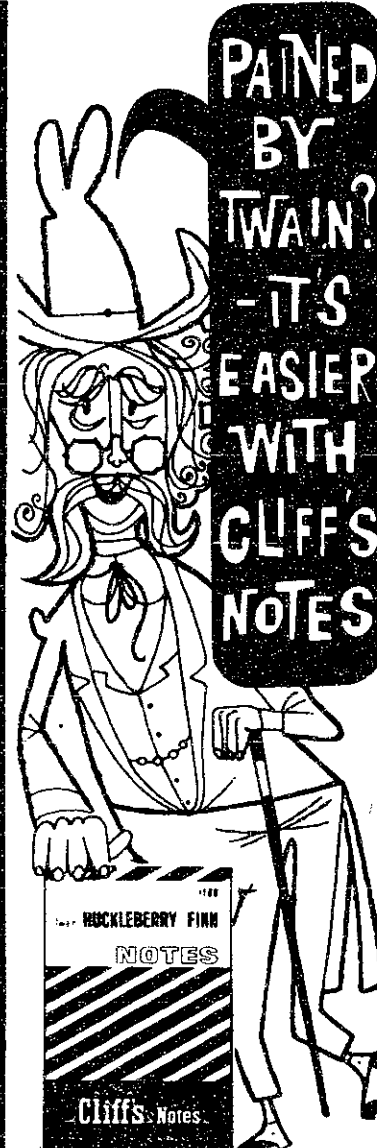
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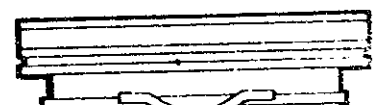
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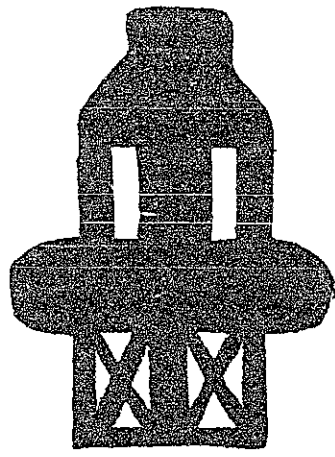
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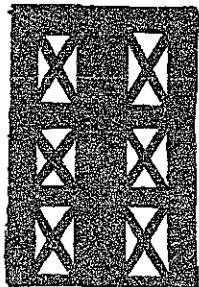
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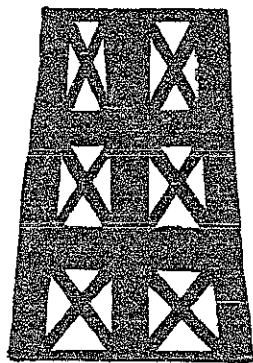


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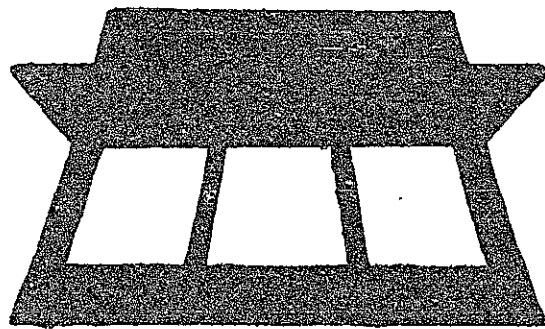
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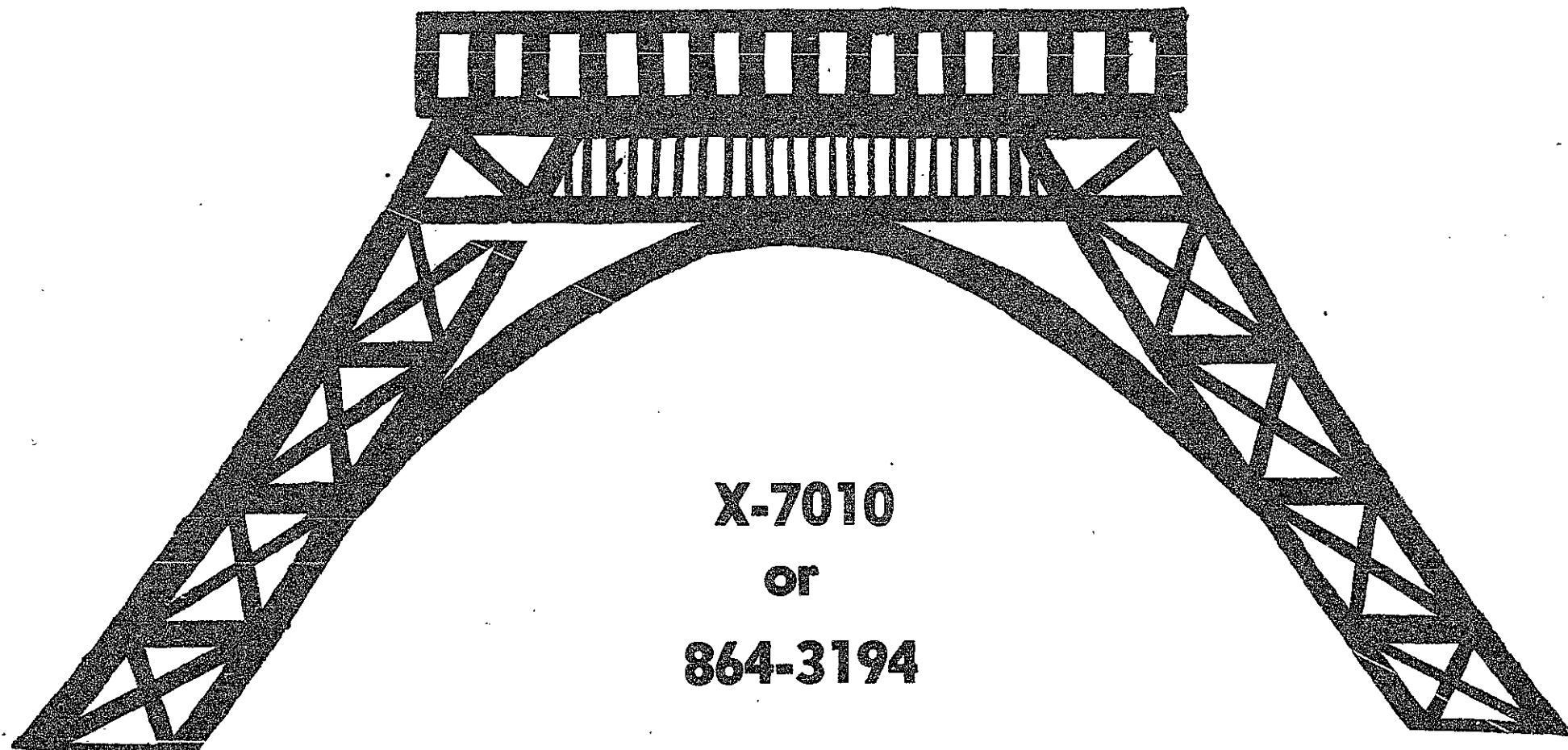


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Frances Yates to lecture on renaissance science

The Department of Humanities and its Course XXI Club is presenting a lecture on Renaissance Science and the Hermetic Tradition by Dr. Frances Yates. The lecture will be held Wednesday,

in the Hayden Library Lounge (Room 14E-310) at 4:30 pm.

Dr. Yates is a reader in the history of the Renaissance at the Warburg Institute of the University of London. She has been one of the editors of the Journal of the Warburg and Courtauld Institutes, and has written several books in her field.

Professor Giorgio de Santillana of the humanities department will lead an informal discussion after the lecture.

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Food for Thought

By William Judnick

Selecting a wine to go with a meal is crucial, and yet few people can do so with confidence.

Some principles of selecting, understanding, and evaluating wine are presented below. They are my own; be forewarned that once you master the material below you may not be able to hold your own conversing with a wine-snob, but you will be prepared to make some surprisingly sophisticated decisions, and decrease the probability of making an expensive mistake.

Tastiness

First, let us define a useful concept: "tastiness" means the intensity of the taste you experience. At the lower end of the continuum we have fish, fowl; progressing upward, items such as steak, filet mignon, Limburger cheese.

Wine can also be ranked along such a scale.

Now, why have wine with a

meal? Clearly, in doing so, you add a taste to your experience. Are two tastes better than one? Not necessarily; the answer is a function of tastiness.

If you taste nothing but wine, its tastiness dominates, and there is no point in ordering fine food; if the food is overpowering, the beverage is superfluous.

The ideal compromise between those extremes, matching the tastiness of food and wine; they compete for your attention and the result is a draw.

If the match is correct, as defined by your tastes, you will know it. There will be no doubt: you will notice subtle qualities in the food you had missed before; as for the wine, it will taste better as the meal progresses. Further, their after-tastes will be a unified whole.

Some terms

When you know some technical terms, you will be in a good position to estimate where an unfamiliar wine is on the tastiness continuum.

The next column will describe some of the various markings found on the wine taster's scale.

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Overseas traineeships announced by FOC

The Foreign Opportunities Committee of Inscorm is pleased to announce the success of this summer's IAESTE exchange program. This year twelve MIT students have been accepted for summer traineeships in Europe.

Six of these students have been accepted by companies in Holland, Brad Cross '67 by the Mekog-Albatross Co., Sun Downs '68 by Wageningen Agricultural University, Paul Hyman '68 by an aircraft production firm, Alfred Stone '66 by the Shell Oil Company, Jay Sinnett '68 by the Philips Research Laboratories, and Jay Tennenbaum '64 by the Philips Research Laboratories.

Others receiving summer job offers were John McGettigan '66, Bob Szpila '65, Neal Gilman '67, Richard Krasnow '67, Emil Friedman '68, and Martha Redden '67.

Faculty members discuss Vietnam

Members of the Institute faculty will visit the living groups tomorrow afternoon to discuss the War in Vietnam, in conjunction with the Students for a Democratic Society and the Committee to End the War in Vietnam.

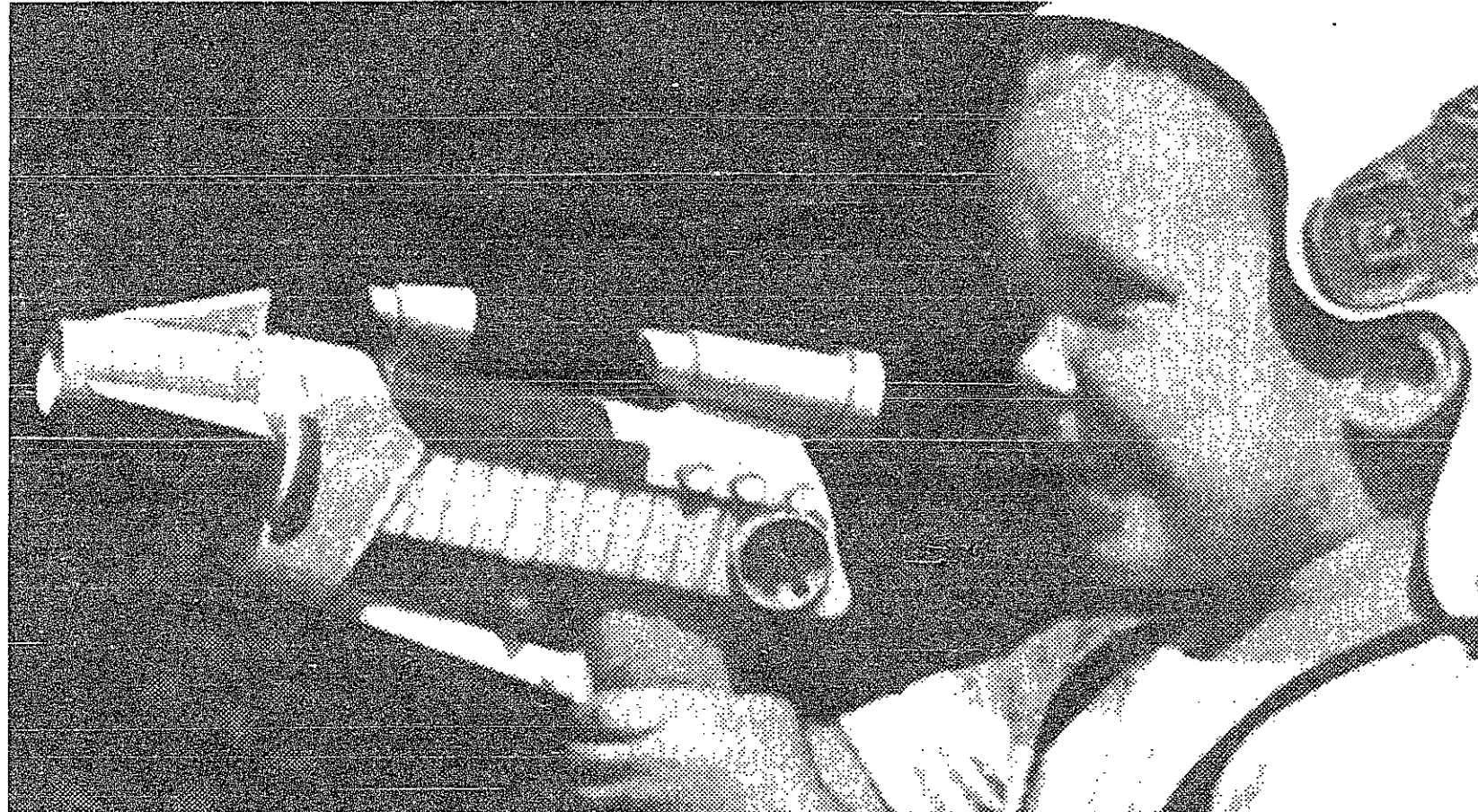
Professors Chomsky, Katz, Kuh, Luria, Watson, and others will offer their own opinions about the war and answer questions in informal discussions. Schedules for the meetings will appear on bulletin boards, in the houses, and in the Student Center. The sessions will last from 1 to 5 pm.

Ferrara new president in annual SSC ballot; new projects planned

Bob Ferrara '67 was elected president of the Social Service Committee at the committee's annual election meeting Sunday. Dave Berrian '67 was chosen vice-president, Linda Mammen '67 was selected treasurer, and Chris Scott '67 was elected secretary.

Mike Efron '65 opened the meeting with a presentation of the expanded plans for the Saturday School which he, Ken Howard '66 and fourteen other Tech men have been running for thirty local eighth graders. Included in the plans is an application for Federal funds, which, if obtained, will be used to supply and staff the enlarged school.

While the recent recruiting drive swelled the SCC membership to over 200, new volunteers are still needed, both for old projects and for new ones which are being developed, including two projects in Boston's South End. Anyone interested in helping should contact Dan Allen '66 or Bob Ferrara.



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SCEP Forum

To aid course selections

By Jerald Udinsky

The methods used by freshmen to choose their course majors has been the object of much study by SCEP. A questionnaire distributed two years ago, revealed dissatisfaction on the part of upperclassmen concerning the general knowledge of all courses which they had as freshmen choosing their course majors.

We felt that this lack of perspective, even though a freshman may be unaware of it, makes proper course selection difficult. And we agreed that freshmen, on the whole, should have a more sufficient knowledge of the teaching methods, the course content, and the general nature of not only their majors, but also of courses related to their major programs.

Work begins with FAC

We then began to work with the Faculty Freshman Advisory Council in order to improve, in some way, the existing structure for disseminating information about courses to freshmen. In this article, we want to stress that freshmen should make greater use of the means made available by the FAC for learning about the MIT course and major programs.

In a few weeks, all freshmen will receive the names of professors and upperclassmen who have been selected in order to assist them with problems concerning the selection of a major course. Increased use should be made of this opportunity to learn the "unwritten" facts about a course.

Upperclassmen discussion

Even if one has already decided upon a major, before entering the Institute or during the first semester, he still should discuss his field choice thoroughly with a few upperclassmen. For the subtle facets of a particular course, which many freshmen do not realize, can often be revealed by this personal contact with upperclassmen who are majoring in that course.

In this way a freshman may find that his interest in a certain area can often best be fostered by majoring in another related course. He can also better decide if the teaching methods of a given course suit his tastes and personality. Some bright and hard working fellows have become discouraged as students because they were not suited for the particular teaching methods of their course major.

Open House System

Another area, of more direct relevance to SCEP, is the Course Open House system. These meetings afford an excellent opportunity for freshmen to learn about each field, the problems with which its professionals are concerned, and its general course content at MIT.

Also, one may talk with the several professors who attend

their departmental open houses. Thereby, a freshman may gain increased perspective and insight into this difficult and important task of course selection.

The Freshman Course Selection Subcommittee of SCEP has attended and discussed these open houses. We have distributed a questionnaire to those who attended each, and, using these data, we developed a report concerning the prime elements of an effective open house. This report has been circulated to all department offices.

Course Pamphlets

There are many pamphlets concerning each field available at the respective course offices. Many freshmen considered this literature to be quite useful in choosing a course major.

From our study of course selection, we concluded that many fine opportunities are available for freshmen to learn about courses and major programs.

The Bulletin Board

Compiled by the Public Relations Committee of Incomm, The Bulletin Board is a semi-weekly service of the PRC and The Tech.

Meetings and events may be included in this article and in the MIT Student Bulletin by filling out a form in the Incomm office or in Mr. Jim Murphy's office in the Student Center at least 12 days in advance of the week the event is to occur.

Further information may be obtained from Bob Howard (x3783), editor of the MIT Student Bulletin.

Friday, March 18

All Day. Exhibition of Classical and Contemporary Chinese Paintings and Calligraphy. Student Center.
10:00 am-4:30 pm—MIT Blood Drive. Student Center, Sala de Puerto Rico.
1:00 pm — MIT Islamic Society: Juma Prayers. Kresge.
5:00 pm — Science Fiction Society meeting. Spofford Room, 1-236.
5:00 pm — MIT Concert Band rehearsal. Kresge.
7:00 pm — Hillel: Friday Evening Services. Student Center, Rm. 473.
7:00 pm—L.S.C. Movie: Woman Is a Woman. Admission 50c. Rm. 26-100.

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THE BIBLE says: Little children, let no man deceive you: he that doeth righteousness is righteous, even as He is righteous. He that committeth sin is of the devil; for the devil sinneth from the beginning. For this purpose the Son of God was manifested, that He might destroy the works of the devil.—1 John 3: 7, 8.

8:00 pm — MIT College Life Group meeting & speaker. Chi Phi House.
8:00 pm — Ukrainian Students Club: organizational meeting. Student Center.
8:00 pm—Art and the Creative Process. Speaker: Prof. Adolph Manoil. Student Center Art Studios, Rm. 425.
8:00 pm—Student Center Coffee House presented by the Student Center Committee. Student Center, Mezzanine Lounge.
8:30 pm — China Night, a lecture on Chinese art followed by a Chinese fashion and variety show. Speaker: Max Loehr. Kresge.
8:30 pm — Dramashop: One Act Plays. Kresge.

Saturday, March 19

12:00 noon—MIT Committee Opposing the War in Viet Nam: discussion with prof. who have opposed war.
1:30 pm—Chess Club meeting. S.C., Mezzanine Game Room.
2:00 pm — Open Seminar on Education at MIT. S.C., Rm. 491.
5:15 pm—L.S.C. Movie: Bambule — The Dolls. Admission 50c. Room 26-100.
7:30 pm—L.S.C. Movie.

8:00 pm — Military Ball. S.C., Sala de Puerto Rico.
8:00 pm — Rho Psi Fraternity. S.C., Rm. 491.
8:30 pm — All Tech Sing, sponsored by the Baton Society. Admission 75c. Kresge.
8:30 pm — Dramashop: One Act Plays. Kresge.
9:45 pm—L.S.C. Movie.
Sunday, March 20
9:15 am — Roman Catholic Mass. MIT Chapel.
10:00 am — Tech Catholic Club: Coffee Hour. S.C., East Lounge.
11:00 am — Protestant Worship Service. MIT Chapel.
12:00 noon—Protestant Coffee Hour. S.C., East Lounge.

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The Urban Challenge

'The Urban Challenge,' MIT's intercollegiate conference, is now in the final stages of preparation, with over one hundred thirty delegates from schools across the nation planning to attend.

President Stratton will open the conference April 13, and the introductory address will be by Dr. Robert C. Wood, Undersecretary of the Department of Housing and Urban Development, and former head of the Political Science department at MIT.

A schedule of plenary session and speakers follows:

Wednesday, April 13
3:30 pm First Plenary Session: panel on Urban Renewal
 John T. Howard, M.I.T., moderator
 Edward J. Logue, Boston Redevelopment Authority
 Louis Sauer, architect
 James O. Wilson, Joint Center for Urban Studies, Harvard University and M.I.T.

Thursday, April 14
1:00 pm Second Plenary Session: panel on Transportation
 Rush B. Lincoln, Jr., Massachusetts Bay Transportation Authority, moderator
 Lyle C. Fitch, Institute of Public Administration
 John F. Kain, Harvard University
 John C. Kohl, American Transit Association
 Robert A. Nelson, Office of High-Speed Ground Transportation, Department of Commerce

7:30 pm Third Plenary Session: The Future Metropolis
 Leonard J. Fein, M.I.T.

Friday, April 15
8:30 pm Fourth Plenary Session: Keynote Address

Saturday, April 16
9:00 am Fifth Plenary Session: Summary of the conference

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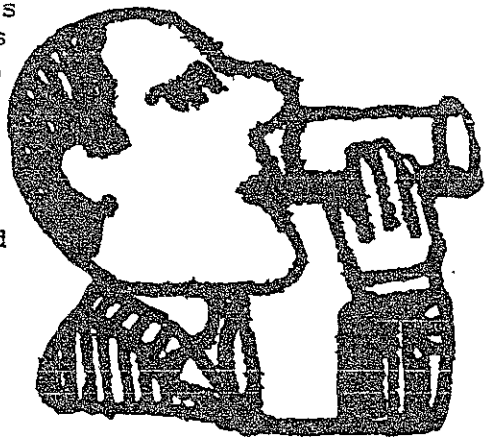
Please don't zlupf Sprite. It makes plenty of noise all by itself.

Sprite, you recall, is the soft drink that's so tart and tingling, we just couldn't keep it quiet.

Flip its lid and it really flips. Bubbling, fizzing, gurgling, hissing and carrying on all over the place.

An almost excessively lively drink. Hence, to zlupf is to err.

What is zlupping?



Zlupping is to drinking what smacking one's lips is to eating.

It's the staccato buzz you make when draining the last few deliciously tangy drops of Sprite from the bottle with a straw.

Zzzzzlllupf!

It's completely uncalled for. Frowned upon in polite society. And not appreciated on campus either.

But. If zlupping Sprite is absolutely essential to your enjoyment; if a good healthy zlupf is your idea of heaven, well...all right.

But have a heart. With a drink as noisy as Sprite, a little zlupf goes a long, long way.

SPRITE. SO TART AND TINGLING, WE JUST COULDN'T KEEP IT QUIET.



Racketmen and golfers head south on tour; Sailors go for JFK cup; track now outside

With high hopes, MIT's Varsity tennis team looks for one of its best seasons in years. The team made a strong showing by taking first and second in the Brandeis Tournament last fall, and they are ready for a good year. Especially impressive are the doubles teams.

An eight-man team heads south next Friday evening for a week of matches against teams such as North Carolina, N.C. State, and Clemson. Traveling with Coach Ed Crocker and manager Hank Perritt are Dave Chandler '66, Steve Deneroff '68, Mark Glickstein '66, George Kraus '67, Paul Ruby '66, John St. Peter '67, Rich Thurber '67, and Carl Weisgerber '68.

The varsity golf team is getting ready for its spring tour, which

begins Monday, March 28, when Tech takes on University of North Carolina. Coach Merrimen's linksters then meet in succession Wofford, Furman, and Clemson before returning north to prepare for their opening meet against Harvard April 15.

Though the squad is composed primarily of sophomores, it should improve on its 3-3 fall record. The class of '68 golfers are Gerry Banner, Ben Roach, Jack Rector, and Tom James. Banner and Roach led the team in the fall with 79 averages. Captain Harry Barnes '66 and Mal Wheeler are the only seniors on the squad. Dave MacMillan '67, on co-op the first semester, and Ron Olson '67, both lettermen last year, should see action during the spring campaign.

After completing a successful indoor campaign, the Tech thin-clads move outdoors for the spring track schedule. The team has many fine individual performers plus great depth, which should insure another winning year.

Back this year are distance runners Sumner Brown '66, who just set a school record in the mile indoors, and Rob Wesson '66, pole vaulter Steve Sydoriak '68, who became the first 14 foot vaulter at Tech, weight man Gordon DeWitte '67, middle distance runner Larry Schwoeri '66, and many others. The squad's excellent performances indoors this year indicate that they are ready for their opener against Colby April 8.

Under the able direction of coach Joe Duplin, Tech's very successful sailing team will open what may well be their most successful season with the John F. Kennedy Cup at the Naval Academy the weekend of April 2. Spearheading the strong team are captain Terry Cronburg and ace skippers Don Schwanz, Chet Osborn, and Joe Smullin, whose impressive string of victories during the Fall season included the New England Sloop Championships, and the team racing championships.

White water club competes; Wilson and Galpin place

Two representatives of the MIT White Water Club made a strong showing at the Third Annual Dartmouth Indoor Slalom held Saturday in the Dartmouth pool. Competing in the expert class against a field including three members of the 1965 US World Championship Team, club president Tom Wilson '66 paddled his kayak to a fifth place tie with US Team member Bart Hauthaway. The first three places went to Dartmouth.

Racing for the first time, Sam Galpin '66 placed second in the intermediate class. He missed top honors by only half a second with a time eight seconds slower than the championship paddlers. He has been kayaking less than

Jerome B. Wiesner, MIT Dean of Science to discuss disarmament

Dean Jerome B. Wiesner of the School of Science will speak about "Why scientists should be involved in disarmament" Thursday afternoon at 4:30 in the Vannevar Bush Room, 10-105.

The discussion will be sponsored by the Society for Social Responsibility in Science.

a year and feels that the practice sessions held this winter in Alumni Pool were an important factor in his success.

Both club members indicated they were planning further racing beginning with the Eastern Downriver Championships in West Virginia during spring vacation.

Mixed doubles tennis tourney set; single elimination slated for Apr. 16; Miss Kivisled favored among coeds

By Steve Wiener

Intramural golf and tennis manager Gerry Banner is sponsoring a mixed doubles tennis tournament tentatively scheduled for the weekend of April 16. Subject to the number of entries, matches will be held Saturday and Sunday in single elimination competition.

One member of each team is required to be from the MIT community, and there will be no charge for guests. Names must be submitted to the AA executive committee office by the Friday following spring vacation. Entrants are requested to list their address and phone number.

The Tech coed whose team should provide rough competition is Maria Kivislid '69, a ranking Canadian womens singles player. If there are any questions, Gerry Banner can be contacted at x3205.

Table tennis club wins; slips by NU, 20-16; Bohmer leads victors

In their first competition, the table tennis club defeated a strong Northeastern club 20-16 Saturday in a regularly scheduled match. The Northeastern team had recently bested a Boston U. group. The tournament, a round-robin affair, consisted of six rounds with individual matches going to three games.

After the initial four rounds, the meet was tied at twelve games apiece. The MIT contingent pulled ahead, winning eight of twelve final matches. Representing MIT were Roger Bohmer '66 (4-2), Hugh Ching (3-3), Fu Tak Dao (4-2), Nick Gourley and Darryl Sperber '66 (2-4), Horst Metz '68 (4-2), and Pangal Nayak (3-3).

Course XIV grad student discovered as suicide in Cambridge apartment

J. D. Freudenthal, a graduate student in economics, was found dead in his apartment room at 117 Harvard Street Tuesday night. According to the medical examiner, he had shot himself.

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Activities increased

Gymnastics club closes season

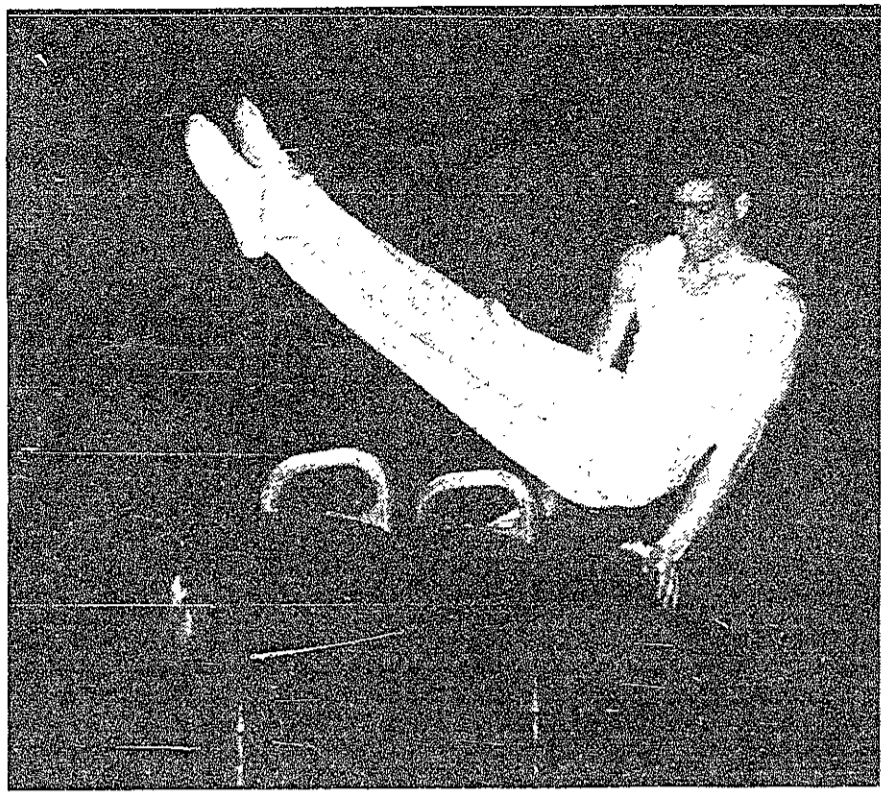


Photo by Steven Rife

Pete Amstutz '67 practices double leg circles on the side horse. President of the Gymnastics Club, Pete excels on the horizontal bar and side horse, as well as performing on the parallel bars and rings.

By John Havekotte

MIT's Gymnastics Club closed out a five-month season yesterday and is looking forward to an active future. The twenty-man group of both undergraduate and graduate students listed many accomplishments this year for their club.

Highlighting the season was a half-time demonstration put on in the armory during the Brooklyn-MIT basketball game. The club also held an informal practice session with Plymouth State College on March 10th and sponsored a gymnastics clinic featuring the professional gymnast, George Hery, for the entire Boston area, February 25. The Athletic Department has purchased modern, fine quality equipment, which the club has been using. Topping the list of parallel bars, horizontal bar, and still rings is a new, Olympic standard, Nissen trampoline.

Serious sport

Gilbert Smith III '67 and Peter Amstutz III '67 have headed the Gymnastics Club this year and have been instrumental in helping the club become a part of the student life at MIT. They have also helped in formulating some of the goals of the club.

Gymnastics is both an individual sport and a team sport which requires serious training and individual effort, but it is also a sport that can give a great deal of satisfaction. With this goal in mind, the officers have shaped the club toward daily practices at convenient hours and enlisted the services of Professor Frank Musker, Physical Director at the YMC Union in Boston, as coach.

While encouraging both undergraduate and graduate students to participate, club members are formulating basic, graduated routines on all pieces of apparatus, so that beginners in the sport can work towards definite objectives and soon have the satisfaction of being able to perform a whole routine of moves. In addition club officers are initiating training regulations for the coming season.

Expansion

The club will officially reopen

its season November 1 and is planning to expand its activities. Arrangements are currently being made through the Director of Athletics, Prof. Ross H. Smith, for a schedule of official meets with clubs and teams from other schools. The list tentatively includes Dartmouth, Yale, Plymouth State, Cornell, Wesleyan, and the Coast Guard Academy.

Baseball team prepares for spring trip; Opens season at Catholic University

By Tom James

Coach Jack Barry's varsity nine has been practicing for the last two weeks in anticipation of the rapidly approaching spring trip and a heavy spring schedule.

Spring vacation will find Tech hopefuls taking the field against teams from Catholic University, Franklin and Marshall, Brooklyn College, and Stevens Institute.

As far as hitting and fielding are concerned the MIT nine is in excellent shape for this season. The break-down is as follows:

Erik Jensen '67 is back in the outfield; he will return from last year as the top hitter. The hitters seem to be concentrated in the outfield this spring. Others besides Jensen include Rick Papenhausen '67, Jim Reid '68, John Schwarz '67, and Larry Wood '68. These five will fight it out for a spot on one of Coach Barry's best outfields in years.

The infield is basically the same as it was this fall, but changes are in the air. Jeff Altman '67 is currently rather stable at first, but a newcomer by the name of Rick Young '68 is pushing hard on the twosome of Ron Kadomiya '67 and Mike Ryba '67, who now cover second and shortstop. Young has the moves and experience to cover either position well.

Another man, who played on the team for the first time last fall, John Cleary '68, is keeping Tom Bailey '66 on his toes for the third base position. Behind the plate, Ben Gikis '66 finds his position threatened by both Tom Hood '68

and Bill in the slow-fire competition. The team standings for the tournament will not be out for several weeks, but coach McClenon should find the results pleasing. The shooters took third place last year in this tournament.

Pistol team wins sharpshooting title in National Open sectional tourney

The varsity pistol squad captured 14 individual awards in the National Open Sectional tournament at Coast Guard Sunday. In taking the single honors in the sharpshooting division, Dennis Swanson '68 led MIT to the team championship in that class. Pat Haines '68 and Bill Hamil-

Five Straight - T's awarded

By Larry White

The eighth annual T-Club Athletic Awards Banquet was held Tuesday in the Sala de Puerto. The highlights of the night included the presentation of five Straight - T Awards and an interesting and enlightening talk by a surprise speaker, Nils "Swede" Nelson.

After the invocation by Dean Robert J. Holden, Rich Gostyla '67, the new T-Club president, introduced the guests, Dean Holden, Dean Wadleigh, Prof. George Brown, Prof. Ross Smith, outgoing T-Club president Bert Blewett '66, "Swede" Nelson—the featured speaker—and the new Athletic Association and T-Club officers. Rich expressed his regrets that President Julius A. Stratton, the scheduled speaker, was ill and would not be able to attend. He then introduced Ross Smith, Athletic Director of MIT, who gave a brief look at Tech's past year in athletics.

After a few introductory remarks expressing regrets about President Stratton and describing interest and loyalty

to athletics at MIT, Prof. Smith described some of the highlights of the past year, including the crew team, which lost only to Harvard, the great sailing team, led by Terry Cronberg '66 and Don Schwanz '66, great individual performances by Steve Sydoriak '68 and Sumner Brown '66 in track, Karl Kunz '66 in fencing, Helge Bjaaland '67 in skiing, Dave Schramm '67 in wrestling and, of course, the basketball squad, which won a record 18 games this year, along with many others.

"Swede" Nelson speaks

Next on the program was the main speaker, "Swede" Nelson. In introducing him, Rich Gostyla expressed his gratitude that Mr. Nelson would be both available and willing to fill in on such short notice.

"Swede" gave the audience a real treat with his jokes and sports commentary. A long-time sports devotee, he played on the 1919 championship Harvard football team, coached college football for 12 years, and also coached the college all-stars for several years.

Following the main address came the highlight of the evening, the presentation of the Straight-T

awards, given for outstanding achievement in sport.

Leading to the presentation, Rich made a request for increased publicity for the A.A. and T-Club. He then went directly to the awards.

This year, the Helge Bjaaland Straight-T winners were Helge Bjaaland '67, Gene Robertson, a grad student, Alex Wilson '67, Dave Schramm '67 and Brook Landis '66.

Helge Bjaaland, a native of Oslo, Norway, is perhaps the greatest skier in MIT history. Indeed, coaches believe he is as good as if not better than Bent Aasnaes '64, previously regarded as the best. Helge trained for skiing by getting in shape running cross-country in the fall. In his first year running, he was fourth man on the team. In skiing, however, he is definitely the best collegiate in the east. During the regular season, he lost only once, and that defeat came at the hands of an Olympic skier. He then qualified for the nationals in Boulder, Colorado, where he finished a very respectable 14th.

Grad student honored

The second winner, Gene Robertson, is a first year graduate student from Auburn. Gene distinguished himself in a very unusual sport, weightlifting. In a meet last November, Gene won the Outstanding Lifter Award, set 4 meet records, 4 New England AAU records and 3 national AAU records. Gene squatted 735 pounds, bench-pressed 490 and dead-lifted 715 for a record powerlift of 1940 pounds.

Alex Wilson '67 was an obvious choice for the Straight-T. He set a new scoring record this year of 559 points compared to the old record of 446. Alex sparked the team to 18 victories, including the first win over Harvard in 22 years.

Dave Schramm '67 is the fourth recipient of the award. Wrestling in the unlimited class this year, Dave compiled an 11-0 record in dual meets. He then went on to win three straight matches in the New England to take the championship. He will now go on to wrestle in the NCAA championships at Ames, Iowa, in the 191 pound class.

For the final award, Rich passed the mike to past T-Club president Bert Blewett. Bert explained how Brook Landis '66 went through the agony of wrestling with an incompletely healed knee injury. In spite of this, Landis had an excellent season and took third place in the New England when he could barely walk.



Alex Wilson '67



Helge Bjaaland '67



Gene Robertson



Dave Schramm '67



Brook Landis '66

and Ron Norelli '67. There will be good infielding regardless of the final lineup.

Although several members of the pitching staff have been practicing during the winter, their basic need is experience—the type which comes only from the actual game situation. Some of the probable starters are Papenhaus-

sen, Bill Dix '67, Ed Richmond '67, Bob Kiburz '68, and Yoshioki Moriwaki '68.

On the whole, the team's prospects are largely dependent upon the development of our pitchers; they should have good backing in the field and at the plate.

An exciting season should be in store for Tech fans.

The Benchwarmer

The spirit of MIT athletics

By Tom Thomas

The athletic achievements of the past year were spotlighted at the T-club awards dinner Tuesday night. The outstanding achievements of five MIT athletes were recognized with the awarding of the straight-T's.

It is much to the credit of the T-club executive council that they were able to spot and publicly acknowledge the spirit and determination of Brook Landis '67, Helge Bjaaland '67, Alex Wilson '67, Gene Robertson, and Dave Schramm '67. However, the real rewards of amateur athletics are inherent in its competitive nature. Every man who competes in intercollegiate athletics anywhere in the country has the opportunity to reap the rewards of amateur athletics.

Here at MIT this is especially true. Athletes at this school are not rewarded by financial aid nor are their academic loads below par. They sacrifice many times over just to compete intercollegiately; they sacrifice time-wise; they sacrifice physically; they sacrifice mentally. But the rewards are all the greater because of the sacrifices made.

Too often recognition is given to all too few. Any athlete at MIT deserves the praise and admiration of the entire student body just as much as any politician or top student. Many times you and I walk past a letter-winner without thinking anything about it.

These men who wear the "T" deserve your moral support off the field as well as your tangible support on the field. Guest speaker Nils "Swede" Nelson summed it up in his presentation when he said, "The type of spirit shown by athletes in this country both on and off the field typifies the spirit that made America great, the same spirit which has earned respect throughout the world and has shone through in two world wars."

Spring sports are just around the corner. Now is your chance as a student or faculty member to support the MIT athletic system.

Both the varsity and the freshman sailing teams will hold a short meeting at 5 pm Tuesday, at the sailing pavilion. Any undergraduate interested in joining the team or assisting as a manager is urged to attend. If any further information is desired, feel free to call manager Dick Boulay at 566-4487.

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