## THE SOCIAL BEAVER 1965

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## THE SOCIAL BEAVER

An undergraduate guide to the Massachusetts Institute of Technology published for the Class of 1969

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**PUBLISHED** by the Technology Community Association, Student Center, M.I.T., with the cooperation of the M.I.T. Office of Publications.

## A NOTE FROM THE EDITOR

The Social Beaver is an activities handbook. For the incoming freshmen receiving it, *The Social Beaver* is a guide to the extracurricular undergraduate life and its institutions. Primary emphasis is given to the opening of the new Student Center, as this will in the future be the focus of activities life. It will be the gathering place of students and the showplace of the Institute.

We would like to extend sincere thanks to *The Tech* for providing most of the pictures used in this volume. I am also deeply indebted to the *Harvard Crimson* for their contributions concerning restaurants. All this could not have been done but for the fine work of Richard Hoff, Don Mattes, Doug Miller, John Ritsko, Pete Stancavage, Paul Taylor, and Ted Williams, to whom I give my greatest thanks.

Trnie

ERNEST W. ASCHERMAN, '67 Editor-in-Chief

## TO THE CLASS OF 1969

Let me take this opportunity to extend to you of the Class of 1969 congratulations on your acceptance to M.I.T. and wish you the best of luck during your years here. Perhaps you have some misgivings about the rigors of academic life at the Institute. Difficulties do have a way of dissolving, though, as you meet them.

As you look through *The Social Beaver* at the activities and athletics on campus and at the opportunities for recreation and entertainment in the Boston area, it will become obvious that there is more to life at M.I.T. than the hard work required for the academic excellence maintained here. It is the purpose of *The Social Beaver* to serve as a guide and as a reference to these more pleasant aspects of life at the Institute both in your first year here and throughout the years that follow. From life on campus, from association with our cosmopolitan community and from the vast scope and range of extracurricular activities will come some of the richest and most rewarding experiences of your life.

The Social Beaver has been prepared through student interest and with the student point of view in mind. I think that you and every other student will find it invaluable during your stay at M.I.T.

Best of luck in the coming year:

P.C. Lendsey

PAUL C. LINDSEY, JR. President Technology Community Association

## SOWHAT IF YOUR NISONAY SO FRESHM

Is that any reason why you should be denied "The Best of Boston" when you come visiting? Certainly not! Why, at Statler Hilton, your reservation entitles you to enjoy the very same newly-decorated rooms that parents of upper classmen enjoy . . . rooms with radio, TV and a lot of other home-y touches. And, being it's the Statler Hilton, you couldn't be handier to everything that's worthwhile in town — theatres, stores, historic landmarks — and yes, your son, too, even though he is only a freshman!

The New\* Statler

## **TECHNOLOGY COMMUNITY ASSOCIATION**

Diversification and service have been the by-words of the Technology Community Association for many years. For the second straight year the success of the T.C.A.'s programs was recognized when William Roeseler, retiring President, received a Compton Award for "to others he gave, for others he labored." In 1964, John M. Davis received a William L. Stewart, Jr., Award for "dedication and diligence in the leadership of T.C.A." Each of the T.C.A.'s programs is designed to benefit each student in particular and the M.I.T. community as a whole.

This year the T.C.A. is fortunate enough to be moving into a spacious office on the activities floor of the Student Center Building. The office remains open all year around, for our services sometimes continue into the summer. Either of the two staff secretaries, Connie Houghton or Linda Bartoccini, will be happy to lend a helping hand to anyone wishing to use the facilities in our office.

The following brief summary will give you an idea of the services and programs offered by the T.C.A.

**BLOOD DRIVE** 

Each spring, the T.C.A., in conjunction with the Institute and the American Red Cross, sponsors an Institute-wide blood drive to replenish the M.I.T. account at the Boston Red Cross blood bank. (This account, by the way, may be drawn from free of charge by anyone affiliated with M.I.T.) Last year our drive set a Massachusetts peacetime record of 1,496 pints donated. This year we expect even greater participation. Many people found that giving blood is not quite the traumatic experience they expected.

## **CHARITIES DRIVE** Each fall the T.C.A. sponsors the only recognized on-campus solicitation for charity. Charities of national or international scope are generally publicized, while contributions to any recognized charity are accepted.

LIVING GROUP REPRESENTA-TIVES When you get settled here this fall, your living group head will very likely ask you if you would like to be a T.C.A. Living Group Representative. The job of the Representative is to keep his group informed of T.C.A. activities while being an active participant in the programs of T.C.A. Working in T.C.A. can prove to be an excellent introduction to activities in general at M.I.T. as well as a starting point for advancement in T.C.A.

SOCIAL SERVICES DIVISION The T.C.A.'s activities are by no means limited to on-campus projects. A large part of its work is devoted to fulfilling college students' responsibilities to the surrounding community. This year, as last, T.C.A. will devote the greatest part of its social service effort toward work in the Boston State Hospital. Groups will go out to different wards on Tuesday and Thursday nights. Several members of the Medical Department have expressed great interest in our program and have offered to conduct seminars for the students working in the program in order that they derive more out of the visits and may be more effective in their efforts at the hospital. T.C.A. also runs settlement house, Big Brother, and tutoring programs year round.

While most of the work in the Social Services Division is truly volunteer work and should not be attempted by those lacking a genuine interest in people, the work is made all the more popular through our program of intercollegiate coordination. Many of our projects are undertaken with assistance from students in other colleges, particularly girls having a special interest in such work.

**DUPLICATION FACILITIES** The T.C.A. maintains in its office hectograph and mimeograph machines plus staplers, paper cutters, and the like for the efficient completion of mass duplication jobs. The T.C.A. is generally the only place on campus where students can do this, and our new mimeograph is quite a versatile machine. Typewriters and an adding machine are also available. Speak to Linda if you are interested in learning how to use the equipment.

## **PUBLICATIONS** This year, for the second year in a row, a major revision has been done on the *Social Beaver*, of which this book is the sixty-eighth edition. The object is to present a book to the undergraduate body which will serve as an up-to-date guide to extracurricular life both on and off the campus.

Each year the T.C.A. prints and distributes to all living groups a large desk blotter. The advertising and information on the blotter make it a handy reference for nearly any bind you find yourself in.

## **PUBLICITY DIVISION** After two successful years of operation, the T.C.A. Publicity Center is again slated for improvements. The Center, on the activities floor of the Student Center, has complete facilities for designing and producing posters by the silk screen process. This fall, the photographic silk screen process will be made available to students for the first time. This process will produce higher quality posters with less trouble, presumably to the great satisfaction of the many M.I.T. activities and politicians. As you will find out, posters are *the* way to publicize around the Institute.

## PROJECTOR SERVICE

The T.C.A. owns and maintains two 16-mm. sound movie projectors, two 8-mm. projectors, and two 35-mm. slide projectors. One of the 8-mm. projectors was new last fall, while the other was overhauled. Along with a choice of screens, these projectors are loaned free of charge to any student or activity.

**TYPING CLASSES** The T.C.A. sponsors a semester-long typing course which meets once or twice weekly during the evening. Available to all for a nominal charge which includes the text, the classes are taught by qualified Techretaries (M.I.T. secretaries) and provide a very useful complement to the academic education at M.I.T.

**BAKER MEMORIAL PRINTS** The T.C.A. maintains a library of nearly two hundred framed reproductions of paintings which students may rent by the term to hang in their rooms. The collection includes works of both modern artists and old masters—paintings, original etchings, and silk screen prints. The reproductions and prints can be rented for one or two terms in the fall and are again available for summer rental after the end of exams.

**TICKET AND HOTEL SERVICE** Interested in tickets to the latest Broadway preview? Or one of the many cultural events in Boston? The Ticket Service can make reservations for you at most Boston theaters (even, sometimes, when private individuals cannot buy tickets), saving you a trip downtown. Call Connie at Ext. 4886 or stop by the office and have her make your socializing easier. Connie can also do a good job on getting tickets for Harvard home football games.

> Also, Connie can make hotel reservations for parents, dates, and friends visiting the Boston area. Student rates are frequently available, and nationwide reservations at the larger chain hotels are a specialty of Connie's. We keep information on all hotels in the Boston area.

**TRAVEL** SERVICE Making a trip? T.C.A. maintains a travel folder rack with up-to-date plane, bus, and train schedules. By calling Ext. 4438 students may ask M.I.T's regular travel agents, Raymond and Whitcomb Company, to deliver their reservations to the T.C.A. Office.

BOOK Exchange The T.C.A. Book Exchange is also housed in the office, where shelves of used books are constantly on display. Considerable money may be diverted to more interesting uses through buying and selling your textbooks here. Also, the T.C.A. plans to participate as agent for Follett's Book Store in buying used books from students for cash. This will provide two methods for students to get rid of old texts, each with a different expectation for money received. Watch for further explanation this fall.

STAFF OPPORTUNITIES Will you participate?

As may be seen, the T.C.A. has an unusually broad basis of operation, so that many openings are available each year for students interested in doing serious, responsible work. Many of its general services operate in the fashion of small businesses, so that their administration provides very worthwhile experience in management, accounting, and publicity. Since most projects are undertaken with the close cooperation of the Institute, T.C.A. members find themselves in close contact with prominent individuals on campus, while other important people are often met in the course of work on public relations.

The Social Beaver requires the talents of skilled writers and artists, while the latter are also much needed for work on our publicity staff. Devising effective advertising techniques on this campus remains a challenge. And for work in the Social Services Division, a genuine interest and some social skill should enable students to derive a great deal of personal benefit.

While the work of the T.C.A. is very serious and responsible work, the organization has an alter ego which appears in the pleasure members take in working together on important projects and the friendships that naturally arise. Social events and other functions planned for the membership provide a pleasant contrast to the responsibility shouldered by the Association.

## **STUDENT CENTER**



The new Student Center, scheduled to open in the fall of 1965, is a long-awaited addition to the campus life of M.I.T. A committee to investigate its construction has existed since 1953, but it is only now that the Institute has had the funds necessary to build this 32,000-ton, \$5 million building.

The first floor is mainly for the use of the Technology Store of the Harvard Cooperative Society, M.I.T.'s school store. In this area will be a large selling area with many items, including a very generous book section. In addition, the store will include a smaller annex which will be open later in the evening for those small necessities such as cigarettes, tobacco, and stationery.

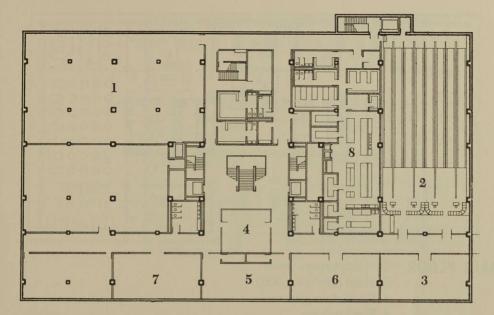
The basement will be the floor built for the enjoyment of Techmen (and dates) who do not wish to have to journey elsewhere for entertainment. It will have pool tables and eight bowling alleys besides providing space for Charlie The Tech Tailor, the Bursar's Office, a Post Office, and the Coop Barber Shop.

Moving upwards from the first floor brings us to the main floor, devoted mainly to eating and lounging with three dining rooms and two lounge rooms. The grill in this section will be open at almost all times and will provide a fine spot for a late night snack.

The mezzanine section, overlooking the first floor, will be mainly devoted to a grill room, lounge, and small dining room. Off this floor will be small wings for group meetings, overlooking the floor below; also included on this floor are the offices of the staff.

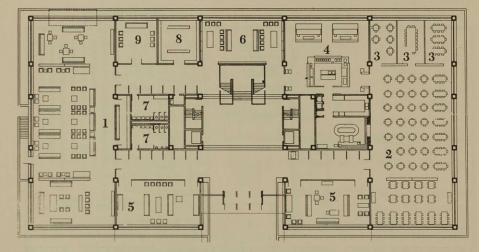
The fourth floor is devoted entirely to activities and student government. On this floor are offices designed especially for those activities which will be in them, with special provision for all facilities which they might desire. Along with the art center, silkscreen room, and darkroom are the lounge and student government meeting rooms. Among many with space on this floor will be the Institute Committee, *The Tech*, Technology Community Association, and the Interfraternity Council.

On the fifth floor is a library which will add 50 percent to the seating capacity of library facilities of the Institute. It will also be open twenty-four hours a day, experimentally at first, and should provide a quiet place for late-night studying. This floor is enclosed by a large retaining wall which will also tend to cut down daydreaming and staring out the windows. The library will house 15,000 books for reserve reading and browsing; they will be arranged by course. Over 480 people may study on this floor at one time.



## BASEMENT

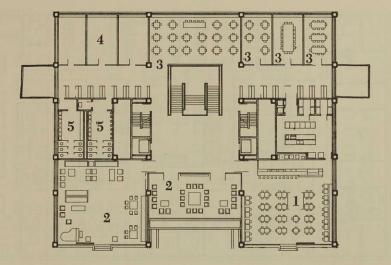
- 1 Storage
- 2 Bowling (8 lanes)
- 3 Pool tables
- 4 Bursar's Office
- 5 U.S. Post Office
- 6 Barber shop
- 7 Charlie-the-Tech-Tailor
- 8 Food preparation



## MAIN FLOOR

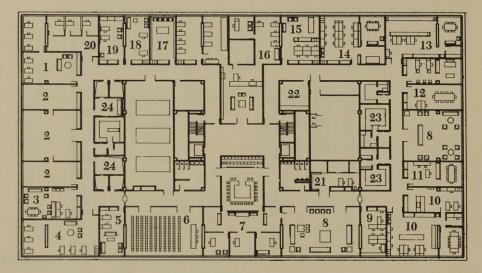
- 1 Multipurpose room
- 2 Main cafeteria (350)
- 3 Small dining rooms
- 4 Food service
- 5 Lounge
- 6 Periodicals reading room
- 7 Rest rooms
- 8 Coat room
- 9 Storage

## STUDENT CENTER



## MEZZANINE

- 1 Grill room
- 2 Lounge
- 3 Small dining room
- 4 Staff offices
- 5 Rest rooms



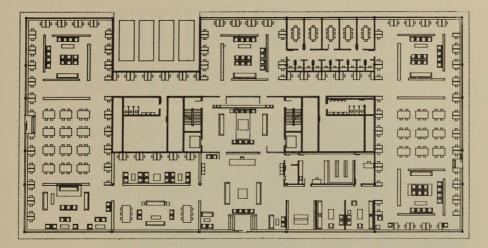
## ACTIVITIES FLOOR

- 1 Lecture Series Committee
- 2 Art Center

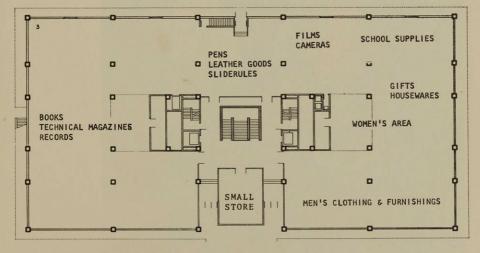
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- **3** Baton Society
- 4 Small activities
- **5** Interfraternity Conference
- 6 Meeting room
- 7 Institute Committee Offices
- 8 Lounge
- 9 Tangent
- 10 The Tech
- 11 Alpha Phi Omega
- 12 Debate Society
- 13 Voo Doo
- 14 Technique
- 15 Tech Engineering News
- 16 Technology Community Association
- 17 Science Fiction Society
- 18 Social Service Committee
- 19 Dramashop and Tech Show
- 20 Religious organizations
- 21 Outing Club
- 22 Silk screen room
- 23 Dark room
- 24 Music practice room

STUDENT CENTER



LIBRARY



HARVARD COOPERATIVE SOCIETY

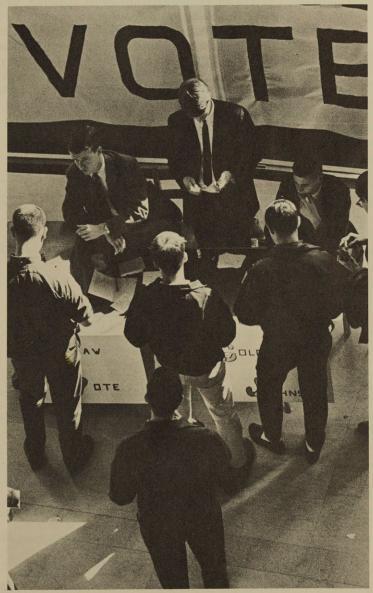
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## DEDICATION

The Student Center Dedication is set for October 9, 1965. It will be a gala event capping the festivities of a full week of special events. Many activities will have displays during the week and weekend of their services, and tours will be conducted.

The proceedings of the dedication will probably include entertainment during the afternoon in Kresge Auditorium, a formal but short dedication service, and then dinner and a dance in the evening. At present final plans are being made by the Student Center Dedication Committee under the leadership of Chairman John Montanus '66; the plans will be announced in the fall.

## STUDENT GOVERNMENT



## INSTITUTE COMMITTEE

The Institute Committee, commonly called InsComm, is the legislative body of M.I.T. student government. A small group of twenty-four members, its main function is the debate and endorsement of various projects. Most of the actual work of the Committee is carried out by the subcommittees.

The subcommittees are either standing, special, or temporary. The chairmen of the standing subcommittees are nonvoting members of the Institute Committee elected by the Committee and have such responsibilities as finance, studentfaculty relations, freshman coordination, judiciary, etc.

The special and temporary subcommittees are created for a specific project or projects and differ only in the method of selection of members. The most important of the subcommittees are described below; the organization of Institute Committee activities is shown in this chart:

## INSTITUTE COMMITTEE

CLASS PRESIDENTS

ACTIVITIES COUNCIL

LIVING GROUPS

### PERMANENT SUBCOMMITTEES

Secretariat Finance Board Judicial Committee Student Committee on Educational Policy Public Relations Committee International Student Council Foreign Opportunities Committee Student Center Committee

PRINCIPAL OFFICERS OF THE INSTITUTE COMMITTEE, 1965-66

President of the Undergraduate Association-WILLIAM BYRN, '66 Chairman of the Interfraternity Council-ROBERT D. LARGE, '66 Representatives of the I.F.C.- JOHN K. FREEMAN, '66, JOHN H. TURNER, JR., '66 Baker House Representative—CARL JONES, 3d., '66 Bexley Hall Representative—STUART E. MADNICK, '66 Burton House Representative—scott KINNEMAN, '66 East Campus Representative-PAVVO PYYKKONEN, '66 Senior House Representative-KENNETH A. AULT, '66 President of the Association of Women Students-HAZEL E. TATE, '67 President of the Non-Resident Student Association—ROBERT B. GAGOSIAN, '66 President of the Athletic Association-RICHARD E. LUCY, '66 Chairman of the Activities Council—CHARLES K. EPPS, '66 President of the Senior Class—KENNETH C. BROWNING, '66 President of the Junior Class—GEORGIO A. PICCAGLI, '67

President of the Sophomore Class—BRUCE J. ANDERSON, '68

### INSTITUTE COMMITTEE

Subcommittee Chairmen: Secretariat—JOEL D. TALLEY, '66 Finance Board—MORTON E. SHERMAN, '66 Judicial Committee—WILLIAM R. KAMPE, 2d, '66 Student Committee of Educational Policy—JUDITH A. RISINGER, '66 Public Relations Committee—RALPH G. SCHMIDT, '66 International Student Council—VAROUJ J. AIVAZAN, '67 Conference Committee—DAVID S. MUNDEL, '66 Student Center Committee—JOHN B. ADGER, JR., '66 Foreign Opportunities Committee—RICHARD A. C. KRASNOW, '67

## PERMANENT SUBCOMMITTEES

## SECRETARIAT

The specific duties of the Secretariat—a standing secretariat subcommittee of the Institute Committee—are: 1) to act as the secretarial arm of the Institute Committee, 2) to supervise the use of the undergraduate bulletin boards and the booths in the lobby of Buildings 10, 3) to check and ratify the constitutions of the different activities, and 4) to run the undergraduate elections. In addition, the Secretariat carries on projects of an information-gathering or groundwork nature to determine the facts on problems of concern to the student body.

In April of each year the Secretariat chooses fifteen to twenty freshmen as members for the following year. The Secretariat provides the opportunity for its members to work in close contact with the people, both students and administration, directly responsible for many of the undergraduate activities.

## FINANCE BOARD

The Finance Board is an important branch of student government that concerns itself with the finances of the Undergraduate Association and of the student activities.

The Board is responsible for setting financial policy for the Undergraduate Association, and acts as treasurer for all Inscomm subcommittees and for each of the classes.

The Board is responsible for the fiscal conduct not only of student government but also of all student activities, and it receives periodic financial reports from all activities.

Finance Board is responsible for administering the yearly grant from the Institute. This is a lump sum assigned by the Institute for the support of student government and studentadministered activities. The yearly operating budget of the Board is in excess of \$60,000.

In addition to this annual operating capital, the Board has at its disposal a large capital fund for making both shortand long-term loans to student activities. The Finance Board, together with the Activities Development Board, approves money for capital expenditures from the Invested Reserve.

The Board is composed of the Chairman, who is also Institute Committee Treasurer, two senior members, three junior members, and the Treasurer of Activities Council. Service on the Board provides valuable experience and background in student government and in work with the student activities.

JUDICIAL COMMITTEE The Judicial Committee is a subcommittee of the Institute Committee organized to give student government a means of handling the legal and disciplinary problems of students and activities whenever they conflict with the best interests of the Institute community. Action may be initiated by the Committee on request of the Dean's Office, the Faculty Committee on Discipline, a student activity, or any other interested group.

The Committee is composed of five members. The chairman and the secretary are both elected by the outgoing Institute Committee. The other three members of the Committee are representatives of the three living groups. They are elected by the Dormitory Committee, the Inter-Fraternity Conference and the Non-Resident Student Association.

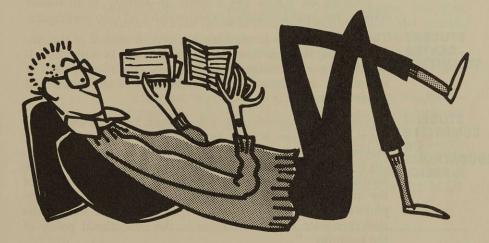
INTER-NATIONAL STUDENTS COUNCIL The International Students Council acts as coordinator of various foreign clubs as well as helping foreign students adjust to student life. It also presents seminars and projects, concentrating on summer employment.

PUBLIC RELATIONS COMMITTEE The Public Relations Committee provides publicity services for student government and student activities, and engages in other service projects related to its principal purposes. During the coming year P.R.C. will publish two types of news releases, one concerning the duties and action of Inscomm and the other dealing with the functions of various activities on the campus. Articles of this kind require a person to seek out information from campus leaders and deans, organize it, and prepare a written report.

Another activity of P.R.C. is to furnish centralized publicity for Inscomm subcommittees. This involves the design and construction of silk-screen posters and editing of publicity bulletins, rewarding jobs requiring imagination and skill.

One of the largest projects undertaken by P.R.C. is working in close connection with the Institute Public Relations Office and the Dean of Student Affairs to improve and transmit the image which M.I.T. projects to the rest of the world, as well as the inwardly conceived image. Work in this area will entail meeting people from M.I.T. and the major press and magazine reporters. Particular operations will be collecting information for and editing the *Handbook on Student Government*, aiding in sending news releases to home town newspapers, and uniting with the Public Relations office on special projects.

20



With a busy schedule ahead of you – rushing, classes, "bull sessions", dances, and the inevitable exams – you'll want to put your mind at ease about your money.

Open a Special Checking Account at either our Kenmore Office, where Beacon Street meets Commonwealth Avenue in Kenmore Square, or our Massachusetts Avenue Office, just past Commonwealth Avenue, within easy walking distance of the fraternity houses.

Your Special Checking Account can be opened with any amount and there's no charge for deposits. You have your choice of three styles of check registers and you'll like your checks imprinted with your name.

Service charges are low  $-10\phi$  for each check paid,  $50\phi$  a month for maintenance of your Account. A monthly statement keeps you up to date on your current balance.

Jot it down on your pad – "See Mr. Mulloney at the Kenmore Office or Mr. Motley at the Massachusetts Avenue Office about opening my Special Checking Account – 9 to 3:30 any weekday". But better do it today!



P.R.C. is in the process of constructing a booklet entitled the *Yellow Pages of M.I.T.*, which will contain valuable information, both temporary and permanent, on who's who and what's what on campus. Once again, excellent opportunities for meeting people and obtaining general knowledge of M.I.T. and the Boston vicinity await those who participate.

The production of the annual *Freshman Picture Book* and construction and operation of Alpha Phi Omega Spring Carnival and Activities Midway booths will also be undertaken by P.R.C.

All in all, P.R.C. has become an activity of increased activity, fun, and invaluable experience for all who participate.

The Student Center Committee has overall control of the student part of the new Student Center and works with the administration concerning other activities. It is composed of a chairman and three members from each of the senior and junior classes.

STUDENT COMMITTEE ON EDUCATIONAL POLICY

STUDENT

COMMITTEE

CENTER

The Student Committee on Educational Policy is the recognized voice of the student body to the faculty on academic matters. In the constitution, S.C.E.P.'s duties are defined as: "to investigate matters of educational import at M.I.T., make recommendations to faculty and administration in behalf of the undergraduate student body, receive and investigate complaints and suggestions of undergraduates, and inform the undergraduate body of changes in the educational policy of the Institute..."

Over the past year the committee has performed these functions in such ways as: administering a program of upperclass tutors for freshmen; requesting the School of Humanities and Social Science to offer more subjects in the Summer Session; holding a series of forums to discuss the curriculum revisions proposed by a faculty committee on the core courses; obtaining extension of the library hours; evaluating a reading course offered by the Institute; improving summer job opportunities for undergraduates through a letter sent to companies throughout the United States; and other projects of an informal day-to-day nature.

The Committee itself is composed of twelve to twenty undergraduates chosen so as to broadly represent the undergraduate community from the viewpoint of class, course, and living groups. Its members serve a probationary period of about one term and are elected to full membership by the Committee itself. Much of the work of S.C.E.P. is carried out in smaller sub-committees, with the Committee meeting as a whole to discuss major policy issues and to generate new ideas.

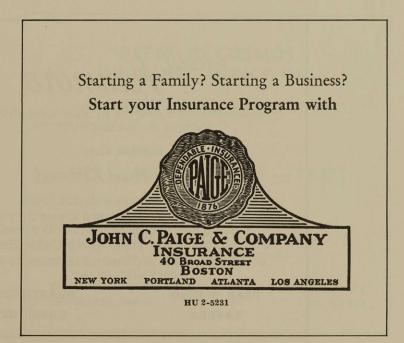
Those undergraduates who work on S.C.E.P. have the

opportunity to gain valuable insight into the workings of the faculty and administration at M.I.T. and to make a positive contribution to the academic future of the Institute. Freshmen or upperclassmen interested in applying for membership should contact the Chairman of the Committee.

FRESHMAN COUNCIL Student government at M.I.T. begins with Freshman Council, a representative body of members of the freshman class. Elections for Freshman Council members are held several weeks after the "big rush"—the beginning of the term—and a while before the "really big rush." Election procedure is for one person from each living group, 10 from Burton and East Campus, 6 from Baker and Senior House, 3 from McCormick, 2 from NRSA, and Bexley, and 1 from Student House.

One of the express purposes of the Council is to involve freshmen in student government: most of the upperclassmen in student government have come this route.

The most important project of the Council is Feedbacka program through which the freshmen have the opportunity to determine some of the educational policies which affect them. Last year, for example, Feedback changed the laboratories in the special Physics program and the format of the Humanities final. A traditional project of Freshman Council is the sale of Beaver Pins—miniature replicas of the M.I.T. mascot.

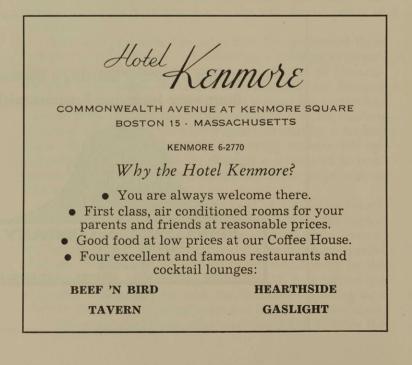


The officers of Freshman Council, elected by the Council itself, are the acting class officers for the Freshman Class until March, when general elections are held.

In order to keep the class informed of its activities, the Council publishes a Newsletter at occasional intervals.

The Foreign Opportunities Committee is working to promote summer technical jobs in the various countries of the world, especially in Europe. Other projects under consideration are a junior year abroad and integrated summer work parties such as Crossroads Africa.

Activities Council, perhaps the least publicized element of student government, is the legislative body of the Association of Student Activities (A.S.A.), a group which is comprised of all 80 M.I.T. activities. The entire A.S.A. meets once a semester at a traditional Endicott House Conference, while the Activities Council, which is composed of thirteen permanent and a number of rotating members, meets usually twice a month. Its Executive Board, which meets weekly, is composed of six elected members of the Council. Officers of the Council also have duties in other phases of student government. The Treasurer is a member of the Finance Board, and the Chairman is a voting member of the Institute Committee and a member of the Activities Development Board.



FOREIGN **OPPORTUNITIES** COMMITTEE

> ACTIVITIES COUNCIL



Activities Council is engaged in three major areas of endeavor: the development of the overall activities program, the screening and recognition of new organizations seeking to become members of the A.S.A., and the arbitration of inter-activity disputes.

The development program has been oriented towards functions which can assist a small group of activities as well as those which are of benefit to the whole A.S.A. Seminars conducted this past year dealt with such topics as publication layouts, photography, legal problems, publicity, and leadership.

Activities Council has also engaged in a number of

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527 MASSACHUSETTS AVE. CAMBRIDGE, MASS. CENTRAL SQUARE TR 6-1800 other projects of general interest. Included is a recently released "poopbook" which contains general information about the availability of supplies and services both at the Institute and in the greater Boston area. This publication will be kept current as new information becomes available and will also include summaries of the various seminars.

ACTIVITIES DEVELOPMENT BOARD Another subcommittee has been actively working on the Activities Development Board Awards. This group has been active both in the planning of the awards and in the collecting of data concerning the nominees. Established this past year by the Activities Development Board (a student-faculty committee whose purpose is to study problems of student activities and represent them to the faculty and administration), these awards recognize outstanding contributions of students to extracurricular activities. The awards may be received by an individual or by an activity as a whole. The focus of the recognition is on contribution at the membership level of an activity, at the leadership level of an activity, or by an entire activity.

Another group ran the Activities Open House. This was the first time a major membership recruiting event had been attempted during the second semester.

Fortunately, during the past year there has been considerable growth, both in depth and breadth, in activities programs. Over a dozen new organizations were accepted into the A.S.A. Along with seminars and projects conducted by Activities Council, these additions reflected the changing and diversifying character of the Techman.

## ACTIVITIES



A.I.E.S.E.C. is an international organization of students of business and economics which undertakes, as its principal activity, a program for the reciprocal exchange of such students for short-term training assignments (called traineeships) with business firms in other countries. Its basic objective is to help its students to further their educational objectives and thereby to help provide a sound basis for international economic co-operation. A.I.E.S.E.C. is non-political and operates without regard to religion or race. The local committee at M.I.T. is one of more than 200 such committees at universities in 38 countries, embracing all of North America and Western Europe, as well as Greece, Israel, Turkey, Yugoslavia, Japan, Poland, and seven African and six South American countries.

> An A.I.E.S.E.C. traineeship typically lasts from eight to twelve weeks during which the student observes and works in several departments within the company in order to get a broad view of the firm's operations. He receives wages in the domestic currency, sufficient to meet his living expenses while on the traineeship; travel costs must be met from his own resources. (Low-cost travel facilities are made available.) In most French, German, Italian, and Spanish-speaking countries, he is expected to be conversant in the native language. He is received by the A.I.E.S.E.C. local committee in the city where he is to work; they provide him with lodgings and a planned program of social events, week-end tours, visits to local industries, etc.

> The applicant for an A.I.E.S.E.C. traineeship is expected to assist his local committee in their solicitation of traineeships for foreign business students with business firms in the local area. Because the A.I.E.S.E.C. exchange is on a reciprocal basis, the number and quality of traineeships available for M.I.T. students depends directly on our ability to obtain traineeships here.

ALPHA PHI Leadership, friendship, and service: these are the by-words of OMEGA Alpha Phi Omega, America's largest service fraternity (a total of over 85,000 men in more than 376 chapters across the nation). M.I.T.'s Alpha Chi chapter, chartered in 1936, has nearly 75 members.

> Dedicated to service to school, community, and nation, Alpha Chi works closely with campus organizations and local Scout units. The past year ('64-'65) has been Alpha Chi's most successful one to date. The fall term got off to a good start with the publication of two nationally distributed books about the Order of the Arrow (a Scout honor campers organization) and ended with a joint-effort Charities Drive with T.C.A. This spring, the chapter held its annual Scout Swim

A.I.E.S.E.C.

### ACTIVITIES

Program, a ten-week series of swimming and lifesaving lessons given to 150 Cambridge Scouts in the Alumni Pool. The term was climaxed by the highly successful Spring Carnival, an annual event which encompasses all of the living groups and student activities on campus, and a day-long series of lectures and guided tours of the Institute for 2,500 Explorer Scouts from the New England area.

In addition to its major services, the chapter is kept continually busy by minor service projects. The chapter aids the Peace Corps in on-campus solicitation, provides ushers for any campus function and conducts a book drive to benefit Asian students. Perhaps most important, the chapter assists (with T.C.A.) in operating the Red Cross blood drive at M.I.T., the largest single blood drive now conducted on the East Coast.

Even before classes begin in the fall, A.P.O. men are on campus, assisting with freshmen orientation and registration. In recent years they have published a valuable list of hints to incoming freshmen. After finals, it is not unusual for the entire chapter to spend a weekend of work and recreation at a local Scout camp, performing such needed services as building boat docks and repairing cabins.

Though a service fraternity (it has no house), Alpha Phi Omega is keenly aware of the necessity of providing a bond to draw the brothers together and enhance chapter spirit; thus Alpha Chi has a very active social program. Such events as toboggan parties, picnics at girls' schools, and numerous parties and "beer blasts" help provide enthusiasm among the brothers and promote a feeling of fellowship.

Membership in A.P.O. is open to anyone who has a sincere interest in service, a capacity for work, a sense of responsibility, and a desire for fellowship and fun. It is not restricted to former Scouts, but a special welcome is extended to them. Potential members must complete a term of pledgeship, during which they become acquainted with the chapter and the brothers with them; there is no hazing of pledges.

The brothers of Alpha Chi Chapter, Alpha Phi Omega, extend an invitation to all students desiring membership to attend any of the Chapter's meetings.

AMERICAN INSTITUTE OF AERONAUTICS AND ASTRO-NAUTICS The basic objective of the American Institute of Aeronautics and Astronautics is to promote effective technical communications in aeronautics and astronautics through technical publications, national and local meetings, and public information services. Having over 32,000 members, the A.I.A.A. represents all disciplines in this challenging field in science and engineering. The Student Branch represents the only way for an M.I.T. student to join the national organization at the lower student rates (about 30% of national dues). Student members receive a subscription to Astronautics and Aeronautics magazine as well as several smaller publications published especially for students. Students are also invited to make use of the A.I.A.A. aerospace library, one of the world's most comprehensive in this field. Students may also attend special technical sessions at reduced rates.

The Student Branch at M.I.T. presents films on aircraft topics, speakers, and field trips in the Boston area, as interests (and time) of the members dictate. It also provides several monetary awards to members, including one for the best talk made by a student at a local branch meeting and one covering expenses of a member to the Northeastern Student Conference. This meeting, held annually in co-operation with the Canadian Aeronautics and Space Institute, offers sizeable cash prizes to student authors of superior technical papers.

Special interim memberships are available to freshmen and sophomores at approximately 20% of the regular student dues. Members of these classes who are interested in aeronautics and astronautics are encouraged to join, as the A.I.A.A. offers an excellent way of meeting others of similar interests and of discussing the field with upperclassmen in an informal, relaxed atmosphere.

A.I.Ch.E. is the student chapter of the national professional society. Its aims at M.I.T. are to better the standards of chemical engineering and particularly to promote student-faculty relations. To do this, A.I.Ch.E. has regular meetings with guest speakers from industry, a steak and beer blast each year, and a terrific Christmas party. More common, though certainly not just ordinary, meetings feature a guest speaker, whose topic may range from cryogenics to management. All meetings include a fellowship period with refreshments and informal discussion.

AMERICAN INSTITUTE OF PHYSICS

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CHEMICAL

ENGINEERS

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The Student Section of the American Institute of Physics is the physics undergraduate professional society composed of sophomores, juniors, and seniors. The activities of the A.I.P. fall into three categories: programs, student-faculty relations, and information regarding courses and graduate schools.

Programs for meetings usually consist of talks by prominent faculty on subjects related to their specialty. These informal talks, aimed at a median junior level, are valuable in two ways. First they introduce those really interested in physics to topics they would not normally see until much later, probably while in graduate school. Thus they help fill the gap pro-

### ACTIVITIES

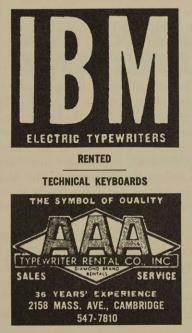
duced by the necessity of building on a strong foundation of classical physics. This previewing provides a general knowledge of physics and the ability to intelligently choose a specialty. Secondly, they provide insight into how a physicist really thinks, insight which is all too seldom provided in undergraduate courses.

Student-faculty relations are enhanced by giving students a chance to talk informally to the speakers in a refreshment session after each talk. A planned expansion would provide a system whereby interested faculty would have lunch with three interested students once or twice a month, rotating faculty members and students.

The A.I.P. keeps an active file on graduate schools and publishes a course description booklet describing in detail the advanced courses an undergraduate might take. Included is an analysis of prerequisites for each course which may occasionally be overly harsh, but are more likely understatements of the difficulty of a course.

Interested students should consult any major bulletin board where notices of meetings are posted.

AMERICAN SOCIETY OF CIVIL ENGINEERS Membership in the M.I.T. Chapter of the American Society of Civil Engineers provides the opportunity for formal and informal association with the technical progress in civil engineering and with the people responsible for this progress.







Throughout the school year, notables in the field of civil engineering are invited to speak to the chapter, in particular to give practical understanding of engineering projects which are going on in the Boston area. Our program hopes to bring in members from the five major divisions of the department to explain current educational and research activities going on within these divisions. This, of course, has been of special benefit to undergraduates who are perhaps less familiar with the department's various activities in the area of research.

The meetings are augmented by numerous field trips to points of interest. By virtue of its status as an engineering society, the A.S.C.E. can make tours of construction sites, industrial areas, etc., where other organizations would be denied access. They have taken full advantage of this fact. Previous years' programs included a boat tour of Boston Harbor and guided tours of the Prudential Tower, the Massachusetts Turnpike Extension, and the new M.I.T. buildings being constructed as a part of the Second Century Program.

Social functions are also an integral part of the Society's yearly program. The annual spring banquet and the steak fry later in the year have always proven to be great fun.

Membership in the A.S.C.E. is limited to students majoring in civil engineering; however, all of the meetings, field trips, and other activities are open to all members of the M.I.T. Community. Students and faculty members will find it to their benefit to follow the activities of the M.I.T. Chapter of the American Society of Civil Engineers in whatever capacity these activities correspond to individual interests.

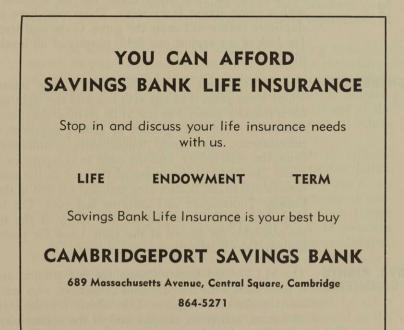
BAKER FOUNDATION The Everett Moore Baker Memorial Foundation is a nonprofit philanthropic organization, established in 1951 to perpetuate the memory and extend the application of the ideals of Dr. Everett Moore Baker, Dean of Students at M.I.T. from January, 1947, until his untimely death in an airplane accident in August, 1950. Dr. Baker was a staunch protagonist for the

### ACTIVITIES

consideration of human beings as individuals, a vigorous proponent of a broad educational policy, a dynamic extra-curricular program, and a congenial physical and intellectual environment at M.I.T., and an ardent worker toward friendly relations among the peoples of all nations.

The purposes of the Foundation are implemented by a self-perpetuating student committee with the assistance of an advisory board appointed by the President of M.I.T. Each vear the Committee uses the income of the Foundation to encourage, assist, and administer projects which embody Dean Baker's philosophy and objectives. In the past such projects have included the initiation of one of the first studies for a student center and the partial support of participants in Crossroads Africa and the W.U.S. Asia Seminar. In 1963, the Committee founded the Baker Award for Outstanding Undergraduate Teaching to recognize high interest and ability in both the formal and informal instruction of undergraduates by young faculty members. Nominations for this award are accepted from undergraduates during the spring of each year, and the award is presented at the annual Awards Day ceremony.

The Baker Foundation Committee thus serves principally as an agent for encouraging projects that fill needs and generally benefit the M.I.T. community. Each year the range of



projects supported is very wide, and the Committee urges all members of the M.I.T. community to bring suitable and worthwhile projects to its attention at any time.

**BRIDGE CLUB** The M.I.T. Bridge Club has a social organization similar to Alcoholics Anonymous. Whenever one of the members feels an overpowering urge to play bridge, he calls another member and three friends come over.

Rubber bridge is not vitally dependent on the M.I.T. Bridge Club, however. The club exists for the purpose of holding tournaments and awarding master points. We have a franchise from the American Contract Bridge League to award points for the winners of our games. We run things so as to maximize the number of points we are allowed to give out.

Our tournaments are held Saturday afternoons at 1:30 in the Blue Room in Walker Memorial. The first Saturday of every month is a master point game. In between, we hold club championships in many categories for which trophies, as well as large numbers of points, are awarded. We even sponsor an Intramural Team-of-Four League as well as participating in the Intercollegiate League against Brandeis, Brown, Harvard Law School, Harvard College, and Tufts.

Those who have played duplicate bridge before will appreciate the low fees. Instead of the usual entrance fee of  $75\phi$  to \$1.50 of most other clubs, our fee is \$2.00 per term, with a game almost every week. Those who have not played duplicate before will enjoy the game. Come and test your skill (or lack of it) against our field; players of all levels will feel at home.

# **CHESS CLUB** The M.I.T. Chess Club is basically a very informal place where chess players of any skill can find the right competition for a friendly game. For the \$1.00 membership fee (not even demanded), members get use of good equipment, occasional refreshments, club speed tournaments, simultaneous exhibitions, the club ladder, and the right to compete for the M.I.T. team. The M.I.T. team is one of the best in the country. It is undefeated in the Boston area and tied for first in the National College Tournament in California last year. The team is always looking for new players, and many of the top players are available for games at the club. Look for posters on the bulletin boards advertising our programs.

**CIVIL RIGHTS COMMITTEE** The M.I.T. Civil Rights Committee is a student activity that is concerned with the problems of citizens who are oppressed and discriminated against. Our efforts are directed through education, action on campus and in the community, and our expanding tutorial program.

The educational program aims to make the M.I.T. community aware of the related problems of poverty, unemployment, and discrimination. In particular, our recent programs have included lectures by Alan Gartner, James Farmer, and Noel Day and a debate on the federal government and the civil rights movement.

Direct action has also been taken within the M.I.T. community where we have found the rights of individuals or groups abused.

A large part of our activities is involved with the Greater Boston community. Many M.I.T. students spend one to two (and often more) hours per week tutoring children in programs sponsored by the Northern Student Movement and various settlement houses in the ghettos of Boston. We also work with Boston CORE on its housing and unemployment programs.

We believe that by these various actions we are accepting our responsibilities as citizens of America and aiding to maintain the principles which have made this country great.

**CLUB LATINO** 

The Club Latino of M.I.T. is the association of all the Spanishspeaking students at the Institute. As such, our membership has representatives from all the Latin-American nations as well as Spain. The appeal of Club Latino is so cosmopolitan and all-embracing that our ranks never lack students (and faculty) from every one of the many countries represented at M.I.T.

The Club's activities are aimed at fostering friendship among its own members and at encouraging the interchange of cultural and social customs with the rest of the M.I.T. community. Club Latino always participates actively in intramural sports with all the spice and haste characteristic of the Latin temperament, and our teams always exceed all others in spirit and enthusiasm.

The Club has been developing a plan for its cultural activities, fostering cultural interchange between the Latins and the rest of the M.I.T. community. The Club plans to organize public lectures by celebrities of Latin America on contemporary socio-economic problems. Last year, Club Latino started a cycle of technical lectures by our graduate members on their own fields of investigation. Our periodic publication, "El Mensajero Latino" offers to our members an opportunity to develop their journalistic aptitudes.

The most active part of Club Latino, however, is its magnificent social calendar. The Fiestas sponsored by Club Latino are the most outstanding form of entertainment in the Boston area. To only hint at what a Club Latino Fiesta is, you must imagine the principal entertainment centers in the Latin countries and take a little something from each one . . . Acapulco . . . Copacabana . . . Buenos Aires . . . Panama . . . Bogota . . . Guayaquil . . . Havana (pre-1960)! The list is endless; the atmosphere is very special; the Fiesta is unique. Until you have actually attended and made your contribution to a Fiesta, you will not realize what the words Club Latino Fiesta stand for.

The Club always welcomes new members and new ideas, attempting to remain flexible and in tune with the times. Our main purpose is to serve as the bridge between all Spanishspeaking students and the rest of the M.I.T. community, seeking to promote mutual understanding, admiration, and friendship. For that reason, we welcome into our ranks everyone who shares our aims.

**DEBATE SOCIETY** The M.I.T. Debate Society welcomes all students who desire to supplement a technical education by developing their ability to communicate. Emphasis is placed upon the construction of logical argument within the framework of persuasive speaking. Inter-collegiate debate tournaments are used as vehicles for the achievement of these goals. In addition, opportunities are provided for the participation in extemporaneous and after-dinner speaking.

> The Society attends tournaments in many areas of the country, including the Midwest, South, Middle Atlantic, and New England states. M.I.T. is consistently included among the ranks of the best debate teams in the country. As a result, in past years, our teams have often been selected to represent New England in the National Tournament at West Point.

> Each year the Society sponsors the M.I.T. National Invitational Debate Tournament, usually attended by about forty schools representative of all areas of the country. The tournament, one of the oldest in New England, ranks as one of the best in the nation.

> The Samuel W. Stratton Prizes are annually awarded by the Institute to the outstanding freshman and senior debaters. Recipients are determined on the basis of intercollegiate debate records and services rendered to the society. Members of the Society are also eligible for nomination to the M.I.T. chapter of Delta Sigma Rho-Tau Kappa Alpha, the national forensic honorary fraternity.

> Students interested in a valuable educational experience unavailable through the academic curriculum are encouraged to visit the Debate Society booth at the Activities Midway (to be held the weekend before Registration Day) or to stop by the Society office in the Student Center.

**DeMOLAY** DeMolay is an international service fraternity sponsored in an advisory manner by Masonic Lodges. Open to all interested male students, its members perform such services as selling tickets, ushering at campus events, soliciting blood for the Red Cross, and raising funds for various charities. A popular movie is sponsored by the Chapter at the end of the Spring Term.

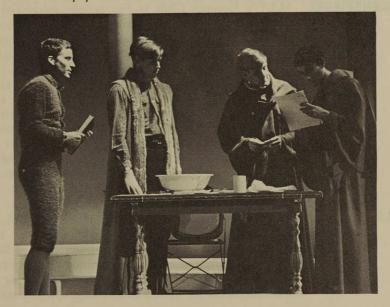
> DeMolay is not all work, however. Social functions such as the Christmas and Halloween parties, the Sweetheart Ball, and occasional picnics brighten considerably the DeMolay member's life at Tech. Bowling and table tennis teams under the DeMolay banner regularly participate in the intramural sports program.

> Anyone presently affiliated with another chapter of De-Molay may join the M.I.T. "Tech" chapter and still retain membership in his home chapter.

**DRAMASHOP** Under the talented supervision of Professor Joseph D. Everingham, M.I.T. Director of Drama, the Dramashop is one of the most active and popular of all undergraduate activities. Its members present four evenings of one-act plays and two major productions each year in the Kresge Auditorium Little Theater.

> The one-act plays are directed and produced entirely by students, and they provide numerous and excellent opportuni-

## Dramashop presents Bertolt Brecht's Galileo



ties for newcomers as well as current members to participate actively in the "theater-experience." These evenings are presented in true workshop spirit, without an admission charge and with a critique and coffee hour following the performance. Recent seasons of one-acts have included modern works such as Ionesco's Victims of Duty, Pinter's A Slight Ache, and Dürrenmatt's The Physicists as well as old favorites like Morton's Box and Cox and Shaw's Man of Destiny.

Dramashop's major productions, directed by Professor Everingham, offer participants a more intense and extended experience in all facets of theater production. Light, set, and costume designs and crew members of every kind add their specialities to the acting talents of their fellow students so that highly rewarding—and very popular—theater results. Last year *Galileo* by Bertolt Brecht and *The Way of the World* by William Congreve played to capacity houses.

Casts are chosen at open try-outs from M.I.T. students and co-eds from the surrounding girls' schools including Simmons, Boston University, Emerson, and Wellesley. New members whether interested in the back-stage or on-stage aspects of theater, are welcomed at all times and on any production.

In addition to these activities, the Dramashop sponsors a Celebrity Series presenting events of major dramatic interest. Recent guests have included Sir John Gielgud, the Judson Dance Company, and the Circle-in-the-Square Theatre Company.

## EULENSPIEGEL VEREIN

M.I.T.'s German Club is for people interested in German language and culture—even those who don't know a word of German. It sponsors film showings, lectures, poetry readings, songfests, and, of course, those famous *Gemuetlichkeitsabende* when conviviality and refreshments flow freely.

The Verein, named after the beloved anti-hero and prankster of German folklore, Till Eulenspiegel, is devoted to bringing the M.I.T. community into contact with the many aspects of the common culture of Germany, Austria, Switzerland, and Liechtenstein.

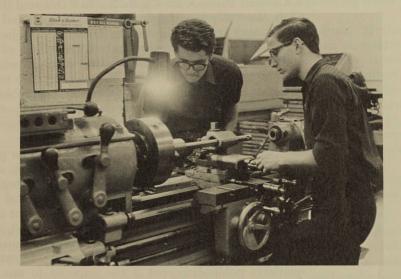
For those just now beginning the study of German, it offers perhaps the most delightful way to learn and practice the language of "Denker und Forscher."

**FILM SOCIETY** This fall, the newly-formed Film Society will offer a series of programs on experimental films. We also hope to provide a general center for all interested in any type of film by maintaining a collection of film magazines, helping anyone interested in making films, and possibly purchasing prints of a few short films for members to study. For anyone who would

like to find out more about our group, we suggest you visit our booth at the Activities Midway.

HOBBY SHOP

The Hobby Shop has moved to a new location in the basement of the Armory. With its increased space, the Shop is more than ever a center for "do-it-yourself" activities. The



new shop has facilities for wood and metal working, photography, printing, and electrical and electronic work, and there is a library of books and magazines.

The Shop is a place to repair things, from hi-fis to motorcycles. It is also a place to design and build something wild—like a harpsichord. It is a place to meet people and learn how to operate machinery. And when there is nothing else to do, it is a place to have a cup of coffee and talk.

**INNISFREE** Innisfree is a new publication at M.I.T. that will be sending its first issue to press at the beginning of the fall term of this year. Innisfree is the result of a need felt by many M.I.T. students for a publication which could relate the educational experience at M.I.T. to the larger society in which we live, act as a forum for the discussion of ideas and issues of significance, and provide a medium for the publication of articles and essays of a non-technical nature of interest to M.I.T. students.

*Innisfree* will be a journal devoted to controversy, and for a very good reason: through controversy, we hope to prod the indifferent and stir them to involvement, even if it is involvement through anger.

We expect to fulfill these functions in several ways: we

will be the forum for all M.I.T. organizations that concern themselves with social problems, organizations such as the Civil Rights Committee and the Social Action Committee, we will invite all such groups to use our pages to present their programs and aspirations to the M.I.T. community; we will provide a voice for the political spectrum at M.I.T., from the Y.A.F. and Radicals for Capitalism to S.D.S. and the Socialist Club; we will present signed editorial opinion and papers of social significance submitted by students and faculty from what we hope will be many and various points of view. We will also provide sufficient space for all those who feel the urge to write indignant letters to the editor; we will present objective background coverage of significant problems, crises, and events as they occur; and we will devote part of every issue to coverage of cultural events such as theater, cinema, and art exhibitions.

Since we are a new publication, our first year promises to be an exciting one, with much experimentation, many mistakes, and, we hope, considerable success. One large factor in determining that success will be the number of dedicated souls who join us in the fall. If we have sufficient material to produce a well-written magazine of lively interest, we will be able to publish at frequent enough intervals to maintain that interest at a high level. We are projecting, at the outset, a quarterly publication; but if the response to our first issue both in readership and contribution of material justifies more frequent publication, we will consider publishing monthly.

Watch for our booth at the Activities Midway. If you are interested in any aspect of publication, whether it be writing, art work, handling of finances, or just contributing ideas and willing hands in the make-up, you will find a spot on our staff.

Since we are a new magazine with no frozen format or frozen philosophy, your ideas will be more likely to find an audience here than anywhere else, and you will have the satisfaction of being with a magazine almost from its inception, helping it to realize itself as we progress together.

INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS The Institute of Electrical and Electronics Engineers is the world's largest professional engineering society, and M.I.T. has one of the largest student branches, with over 250 members. Any graduate or undergraduate student in engineering or science is eligible for student membership, which includes a subscription to the bi-monthly *I.E.E.E. Student Journal.* In addition, student members may subscribe to the monthly *Proceedings of the I.E.E.E.* and *I.E.E.E. Spectrum*, and may join any of the 32 Professional Technical Groups, among which are the groups on Information Theory, Bio-Medical Elec-

tronics, Nuclear Science, and Electronic Computers.

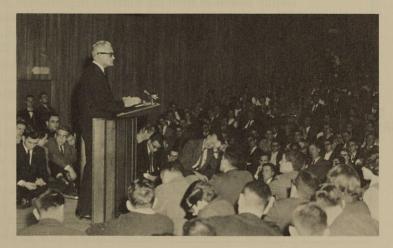
Each member of the M.I.T. Student Branch becomes a member of the Boston Section of I.E.E.E. and receives the Section magazine, *Reflector*, which contains information about lectures, tours, and social events sponsored by the Section. Branch members are also eligible to attend the annual Northeast Electronics Research and Engineering Meeting(NEREM) in Boston free of charge.

The Executive Committee plans the program of the Student Branch, which includes Open House tours of various laboratories, industrial visits, and lectures by faculty members of several departments at M.I.T. as well as guest speakers. Past programs have included tours of the Laboratory for Insulation Research and the Communications Biophysics Laboratory and lectures by Professors Thomas G. Stockham, Jr., on elementary signal theory, Samuel J. Mason on sensory aids research, Robert M. Fano on coding theory, and Charles H. Townes on optical and infrared masers.

Two membership drives are conducted at the beginning of each term. All students are invited to attend the smoker, held in October of each year.

The Lecture Series Committee is one of the largest student activities on campus. The Committee is divided into subcommittees which run a lecture program and show movies three times a week. Our publicity facilities, used exclusively by students, are the largest and most complete on the campus, including an offset press, an extensive silkscreen set-up, and a

L.S.C. presents Senator Barry Goldwater



LECTURE SERIES COMMITTEE 41

darkroom equipped to do virtually everything from small photos to full-color photographic posters.

For entertainment, the L.S.C. is generally considered "the best deal in town." The movies cost 50 cents a seat as compared to the \$1.65 to \$3.50 charged in Boston theaters and make for both an enjoyable and inexpensive date. The purchase of tickets is restricted to members of the M.I.T. community, but this is interpreted to include wives and dates.

The Friday and Saturday night series present recent movies which have included *Breakfast at Tiffanys*, *From Russia With Love*, *Lawrence of Arabia*, *Charade*, *Sundays and Cybele*, *La Dolce Vita*, and *The Pink Panther*.

On Sunday evenings the classic film series offers the more serious movie-goer cinema classics such as Eisenstein's *Ten Days that Shook the World, Cyrano de Bergerac, Casablanca*, and *The Three Musketeers* starring Douglas Fairbanks.

One of the great services of the L.S.C. is the extensive lecture program which brings famous speakers to the campus each term. The lectures are admission-free, being paid for by the film earnings. Recent speakers have been Harry Golden, Jules Feiffer, Ambassador Henry Cabot Lodge, Ayn Rand, Vance Packard, T. S. Eliot, and Barry Goldwater. This past year our movie proceeds enabled us to present the Chad Mitchell Trio, charging only \$1.00 a seat, a feat unrivaled by any other campus group.

OPEN HOUSE COMMITTEE Open House is a biennial event planned and publicized by a student committee. Through tours, lectures, and special displays visitors are introduced to many educational and research facilities at the Institute.

The Committee coordinates the event through liaison faculty members from the different departments and the interdepartmental laboratories. The students handle extensive publicity and work with many members of the administration. More than 15,000 visitors from throughout New England typically come to an M.I.T. Open House, and members of the Open House Committee have many opportunities to make this event create valuable public relations for the Institute.

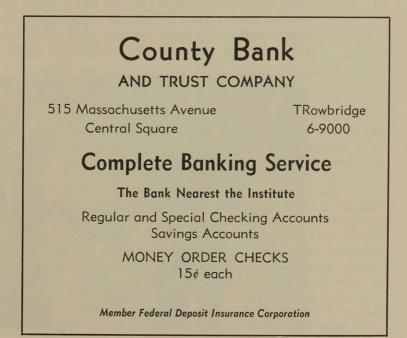
OPERATION CROSSROADS AFRICA Operation Crossroads Africa will conduct its seventh annual student study-work camp project in 1965. During the summer vacation, students selected from fifty participating schools throughout the United States will travel to Africa to attend this program. Once there, the students will separate into different groups and go to different regions of Africa. They will live in a camp and work with Africans of their own age on such projects as building a recreation field or constructing a school building. Operation Crossroads Africa is a good-will organi-

zation dedicated to strengthening the bonds of friendship between young Africans and young Americans. This program has been hailed by the late President Kennedy as the forerunner of the Peace Corps; however, Operation Crossroads Africa is an independent organization, relying on private donations for its financing. As a result, it is necessary for each student involved to raise \$1,000 to cover the cost of his participation. At M.I.T. Operation Crossroads Africa sponsors fund-raising events for the purpose of aiding students in need of financial assistance.

Operation Crossroads Africa must accept a minimum of three students from M.I.T. each year. Anyone with a sincere desire to participate has a very good chance of being accepted into the program.

**OUTING CLUB** 

The M.I.T. Outing Club offers all members of the M.I.T. community an opportunity for increased enjoyment of the outdoors. It organizes trips of all sorts, providing transportation, skilled leadership, equipment, and an eagerness to introduce newcomers to the activities its members enjoy. The sequence of trips follows the volatile New England seasons, but generally the school year is opened with a work trip to the Outing Club cabin, which is set on an isolated acreage in the woods near the Intervale ski area in New Hampshire. The cabin is intentionally primitive, but if you can manage a half-mile hike through the snow, it affords a most inexpensive base for





the ski season. An average evening during mid-year break finds some forty fanatics grouped around the old foot-powered organ singing or square dancing or massaging the day's lot of sore muscles. (N.B. The cabin's water supply is carried up in jerry cans—a chore traditionally left to the newcomers.)

Before snow falls, a favorite sport is rockclimbing. Afternoon trips to the Quincy Quarries find a dozen people—perhaps all novices under the tutelage of one expert—learning the sundry skills of the sport. Corollary to the problem of scaling the rock itself are techniques of belaying, safety measures,



rapelling, and the fine art of kibitzing. For those who hanker for more serious climbing after their first Quarry trip, there is someone from M.I.T.O.C. travelling to the Gunks (the Shawangunk Mountains) in New York nearly every week end. This favorite spot has the best practice climbs in the Northeast and is frequented by all the Intercollegiate Outing Club Association members as well as by the Appalachian Mountain Club and various independent groups. With a mile or so of 300' cliff easily accessible from the road, the area provides climbs of all degrees of difficulty under a system of maximum safety with minimum annoyance. I.O.C.A. maintains a supply of ropes, pitons, karabiners, and other paraphernalia for use by members and runs a program to develop qualified leaders. Frequently the trip makes a recruiting stop at Smith or Mt. Holyoke. We camp by the side of the road; and if the trip is rained out, it moves to a nearby M.I.T.O.C. alum's house and devotes itself to playing Go and lascars and chess and guitar.

Canoeing is best just as the leaves turn in the fall. In early October 300 people descend upon New York's Lake George for a week-end run by the Rensselaer Outing Club with whom M.I.T.O.C. has had a long and invigorating association of helpfulness and canoe-ferrying. If you can't spare a whole weekend, there are usually several trips on the upper Charles (really! It's not all like the Basin) and the Concord Rivers. Wellesley girls are frequent companions on these trips, but canoeing requires some red tape at their end, so check before inviting.

Through the fall there are bicycle trips to the Blue Hills and hikes up Mount Chocorua; perhaps there will be a sailing expedition to one of the many islands in Boston Harbor. So far no one has run a kite-flying trip, but the idea has merit.

For those with an urge to return to the cold amphibian womb, there are spelunking trips which explore the wet and muddy and sometimes beautiful caves of New England. (Unlikely as it seems, romance has been known to blossom even under these conditions.) There are still caves to be discovered and much mapping to be done in incompletely known caves. There is also a spring trip to real caves in West Virginia.

Thanksgiving brings a traditional winter mountaineering trip to Mount Katahdin, known as Turkey-in-a-Tent. As the snow moves south, cross-country skiing and easy snowshoe trips become popular, but there is also a serious winter mountaineering school for those who wish to gain proficiency in dealing with the world's worst weather. Survival techniques such as ice-climbing, igloo-building, and snow-cave making are taught, and M.I.T.O.C. supplies crampons, ice axes, tents, stoves, and down sleeping bags.

Spring thaws lead to whitewater canoeing. Although this is not undertaken directly by M.I.T.O.C., we are frequent participants in A.M.C. trips.

All during the year I.O.C.A. clubs hold square dances and songfests, and there are semi-annual pilgrimages to Smith, Vassar, and Mount Holyoke which attract people from as far as the University of Virginia and McGill for weekends of dancing and local trips. Mt. Holyoke and Vassar Outing Clubs maintain cabins on or near their campuses which may be used by visiting men.

Summer is a time for long trips, and there are invariably unofficial M.I.T.O.C. trips to the Tetons or the Bugaboos or canoeing on a Canadian river. When these trips are over, the devoted outing clubber hurries back for College Week in the Adirondacks.

The interested neophyte will find M.I.T.O.C. holding its weekly meeting in its office in the new Student Center every Monday from, say, 5 to 6, at which time trips for the following week are discussed, equipment is reserved and rented, and the news sheet, *Gnarmpfsk*, distributed. Any M.I.T.O.C. alum who wanders back after five years will find that new people are holding much the same disorganized meeting that he knew and loved. Thus does M.I.T.O.C. lend a sense of permanence and stability to the Institute scene.

PARAPSY-CHOLOGICAL RESEARCH GROUP Parapsychology is the science which deals with the transmission of information in a manner that cannot be presently explained in psycho-physical terms. In other words, it is a scientific study of telepathy, clairvoyance, psychokinesis (mind over matter, poltergeists, etc.), precognition, and mediumistic phenomena.

Scientific interest in this field is world-wide. There are many centers of research in the U.S., Western Europe, Japan, India, and behind the Iron Curtain.

At M.I.T., the Parapsychological Research Group begins its fourth successful year of operation this fall. One of its major functions has been to serve as a source of comprehensive and accurate information, both to members and to the Institute community. Hence, we are building up a library of books, tape recordings, and journals to supplement materials found in the Institute library system. We currently receive five journals and two bulletins.

We sponsor free lectures by noted researchers. Among our speakers have been Dr. William J. Pinnard, Professor of Psychology at Boston University; J. Fraser Nicol, author of many articles in current journals; Dr. Karlis Osis, Director of

Research at the American Society for Psychical Research; Dr. C. J. Ducasse, Chairman of the Department of Philosophy at Brown University for over twenty years; Dr. Huston Smith, Professor of Philosophy at M.I.T. and author of the *Religions of Man*; and Dr. Daniel F. Comstock, Jr., a former M.I.T. physics professor, inventor of the technicolor film process.

Research activities at the moment are directed towards the development and testing of a physical theory of telepathic interaction. This has necessitated the building of a portable Faraday cage with controlled internal atmosphere and the acquisition of a 500 kv Van de Graaff generator.

A major highlight of last semester's activities was the field trip to the Parapsychology Laboratory of Duke University where our members spent two days in work and discussion with Dr. J. B. Rhine and his staff. Other Eastern sites of parapsychological interest were also visited.

The P.R.G. needs working members in a wide variety of fields. Especially we need people interested in physics, electronics, biology, and psychology; and we need people to handle our rapidly growing correspondence. Those journalistically minded can work on the first issue of our *Proceedings* which we hope will be published by the end of this year.

In summary, those interested in the possibility of extrasensory perception or psychokinesis will probably find our meetings a valuable and stimulating forum for the enlarge-



ment of their knowledge in this field. The amount and content of our research program varies from semester to semester depending on the interests of the members. In general there are workers and volunteers for those who have ideas, and there are new ideas for those who want to work.

PERSHING RIFLES Leadership is a quality that is respected and admired in a person but that is very poorly understood. It is a necessary component for really successful development in any career from teaching to management, but it is usually completely missing from a normal school curriculum. Although there may indeed be such a thing as a "natural" leader, today's leaders for the most part are leaders because they have developed themselves to be leaders.

One of the major goals of the members of Pershing Rifles at M.I.T. is to learn what it takes to be a real leader and then to apply this to the members themselves. Because one of the major components of leadership is self-confidence, the company maintains an active drill and maneuver program in which each member finds himself at one time or another in a command position. Lectures and movies are used to learn more about the Armed Services and to broaden our understanding of leadership. Participation in the Regional Assemblies, the Regimental Drill Meet, R.O.T.C. functions at M.I.T. and various off-campus activities give us an opportunity to practice what we learn and to boost along our development as leaders.

Pershing Rifles, however, is more than just a school teaching the art of leadership. We are also a military fraternity in which strong friendships are formed and valuable social skills are learned. Our non-military activities range from helping each other on homework assignments to relaxing together at a party or a movie. The company is a member of the Military Affiliate Radio System, and the company radio is available for the use of all members who have been or have wanted to be ham radio operators. The company boasts a top-notch rifle team which gives all members an opportunity to fire .22's in competition whether or not they have had previous experience. We don't always come out on top in all our activities, but we do pride ourselves on having everyone in the company participating and learning new skills and forms of relaxation.

The only requirements for membership in Pershing Rifles are that you be enrolled in the first- or second-year basic course of Army, Navy, or Air R.O.T.C., be planning to enter the two-year R.O.T.C. program, or be strongly interested in military affairs at M.I.T. and that you be elected to membership by the regular members of the company upon completion of a pledge period. Members are distinguished by the PR blue

and white fourragere worn on the left shoulder of the R.O.T.C. uniform. The company maintains a booth at the Freshman Midway each September and also schedules a smoker during the second or third week of the term where prospective members can obtain additional information and register as pledges of the company.

RADIO SOCIETY Established in 1909, W1MX, the M.I.T. Radio Society, is America's oldest college amateur radio station. Operating originally under the call sign 1MX, the Society has contributed much in the way of experimental and operating advances in the field of ham radio. Many of the club's Alumnae rank today among the top amateurs on the air, and the club station itself has long been recognized as a leader in operating competition throughout the world.

The station, located on the third floor of Walker Memorial, is equipped to operate on all amateur bands from 80 through 6 meters, with maximum legal input on all low-frequency bands. Transmission modes include CW, AM, single sideband, and radioteletype. Members who are licensed amateurs and are qualified to operate the club equipment have free access to the station, and many make personal use of the equipment for relaying messages to family and friends. Other members take part in operating contests throughout the year, and the club has consistently ranked high in such activities, which include the Sweepstakes, C. D. Parties, and the DX contest. The Society is an affiliate club with the American Radio Relay League and holds numerous operating awards, including DXCC, WAS, WAC, WBE, ORS, and OPS.

Current club membership is approximately 40, nearly all of whom are licensed amateurs, although anyone interested in ham radio is invited to join, and instruction is available for those who wish to obtain a license.

ROCKET RESEARCH SOCIETY

The Rocket Research Society, while not a large organization, is one of the better known amateur research groups in the United States. Members of the Society have twice won a nationwide undergraduate competition sponsored by the American Rocket Society.

The Society maintains a well-equipped test facility in the basement of Building 2. Here tests are conducted in a oneinch-armour-plate cell containing a thrust stand, fuel and oxidizer tanks, recording camera, and other apparatus needed for testing solid and liquid motors of up to 200 lbs. thrust. The cell is presently arranged for subsonic ramjet and hybrid engine experiments but can be altered by the individual experimenter to other configurations. Current additions to the facility include a strand burner for determining solid fuel characteristics and an automatic sequencer to operate and monitor the cell and recording instruments before, during, and after firings. Other facility apparatus such as lathes, drills, grinders, etc., provide even more of the equipment needed to make and test both engines and rockets.

For those who are interested in flight research, the Society maintains a limited altitude test range for flight testing; and the Society is in the process of developing a powerful, standardized missile around a previously developed solid fuel for use as a flying "test bed." This is an ideal opportunity for the future aerodynamicist or instrument designer to test his ideas.

The Society members are a rather independent group, most of whom work on their own projects whenever they desire but often get together for Society projects such as test firings on Friday nights. The Society meets twice a month to take care of the inevitable "business" but remains an informal group nonetheless.

Membership is open to all who are interested in rocketry, regardless of experience or age.

SCIENCE FICTION SOCIETY The Science Fiction Society is composed of students from M.I.T. and nearby colleges with an interest in science fiction and fantasy. We maintain a library in the basement of Walker, Room 50-020, crammed full with thousands of science fiction books and magazines (including complete bound sets of several magazines, many hard-to-get hardcover books including the Lensman hexalogy and most of the Tom Swift series), and all sorts of paperbacks, pulp magazines, science fiction reference books, fanzines, and people. Come down some week-end afternoon or most any evening and look around.

We also have our own publication, *The Twilight Zone*, for those whose writings are too clean for *Voo Doo* and too clear for *Tangent*. If you can't write, you can type stencils. If you can't type, you can collate.

Annually we show a science fiction movie, which is how we make money. We've had such films as *The Time Machine*, *Forbidden Planet*, and *This Island Earth*.

Frequently the S.F.S. brings science fiction writers to address the M.I.T. community. Our perennial favorites are Isaac Asimov and Hal Clement because they live nearby, but we've sponsored Frederik Pohl, Hugo Gernsback, and John W. Campbell, among others. Speaking of Dr. Asimov, our spring picnic with him and his family has become an annual tradition.

Every Friday the S.F.S. holds a meeting in the Spofford Room (1-236) at 5:00 p.m. Our meetings are like none you have ever seen before. Anyone is welcome to attend.

SOCIAL

SERVICE COMMITTEE With its diversity of activities, the Society offers an opportunity for everyone to contribute his talents, not to mention all the science fiction you get to read.

The M.I.T. Social Service Committee is a young but dynamic organization on campus which is concerned with the interaction between the members of the M.I.T. community and the world around them. S.S.C. is run by students and focuses primarily on students. One looks around at, in our case, Cambridge or Boston and sees many different groups which stand out as needing help. There are children who grow up in deprived areas and who, because of this alone, may never set their sights higher than living from hand to mouth and raising their children in the same manner. These children never realize and understand the freedom and opportunities which are open to them. Others who have ambitions may never realize them because they are penalized by a poor educational situation. To these children, contact with an M.I.T. student does wonders. It may broaden their horizons and give them a glimpse of what they might make of themselves; in the extreme it could turn a narrow, frustrated life into one of great self-fulfillment. We have established a tutoring program with a local settlement house and assigned a limited number of children to big brother-tutors. It has worked out well and is being expanded: two boys who would never have considered college are now enrolled.

But there are other groups of people, people who are ill and in hospitals, both general and mental, and many many more. M.I.T. students have found that through their own special talents or just because they're people and are interested in other people, they can contribute that little bit which may brighten a life—or even save one.

The Social Service Committee is dedicated to giving underprivileged people the opportunity to do their part and has developed a number of varied programs to this end. Some are short-term projects which take up only one afternoon. Most ask for a greater commitment of time and energy over longer periods. The emphasis by far is on active participation in the program, although some administrative work is necessary.

**SOCIALIST CLUB** The M.I.T. Socialist Club was organized in the fall of 1963 with the purpose of studying the historical background and current development of socialist philosophy, analysing world events and problems from a socialist point of view, and maintaining a socialist perspective on campus. To this end we have been sponsoring meetings and discussions on topics such as civil rights, poverty, automation, independent political action, and the socialist concept of freedom. Our public meetings have included a panel on civil rights with Ralph Levitt of the Young Socialist Alliance, Levi Laub of the Student Committee for Travel to Cuba, and Dorothy Zellner of the Student Non-Violent Coordinating Committee, as well as a talk on independent political action by Clifton DeBerry, the United States Presidential Candidate of the Socialist Workers Party.

The Socialist Club is open to all members of the M.I.T. community who are interested in learning what socialism is and what it has to offer to those who are concerned with understanding and overcoming the immense contradictions in present-day social, political, economic, and cultural life. We encourage members to actively participate in the everyday social struggles-in the struggles for civil rights and civil liberties, for the elimination of war and poverty, and for the bringing about of a society in which every individual will have both the right and opportunity to develop without such constraints as poor housing, inadequate education, and artificial competition. We must all learn how to think for ourselves, to solve our own problems, and to make our own decisions. We must not be afraid to make mistakes, and we must be able to learn from the mistakes we do make. Only when this is true for the vast majority will real freedom be possible. Membership in the M.I.T. Socialist Club does not require the acceptance of particular political positions. Our purpose is primarily educational.

M.I.T. students will be among the future leaders of the United States and of the world, a world in which an understanding of science and technology coupled with an understanding of the needs of the vast majority of the inhabitants of this planet can mean the difference between going forward to freedom and democracy or going backward to barbarism. What is the relevance of socialism to the future? We invite you to attend our public meetings and to join with us in study, thought, discussion, and action. Correspondence may be sent to the M.I.T. Socialist Club in the Student Center. We welcome questions, comments, and suggestions; \$1 per semester will bring you a biweekly Socialist Club Newsletter and announcements of meetings, and this \$1 will go toward membership dues should you decide to become a member.

SOCIETY FOR THE SOCIAL RESPONS-IBILITY OF SCIENCE The national Society for the Social Responsibility of Science is based on the principles that science and technology should contribute fully to the benefit of mankind, and that scientists and engineers have a special responsibility to society arising from the consequences of their work and from their training

in logical thinking. Its activities include open discussion of all issues, to be prepared for the rapid technological and political changes which characterize the world today.

The Society encourages each scientist to foresee the results of his professional work, to assume personal moral responsibility for the consequences of his work, not delegating this responsibility to his employer, to put his own efforts only into that work which he feels will be of lasting benefit to mankind, and to share his scientific knowledge, and such ethical judgments as are based upon it, with governments and laymen in order that they may intelligently use the tools which science provides.

Student founders of the M.I.T. Chapter of S.S.R.S. believe that there is a distinct lack of such creative thinking among the students here. The group encourages students to use their minds by participating in projects on specific problems, such as the C.I.A. in a democracy; the ethical conduct of a scientist or engineer under a mercenary employer (one seeking a profit is such economically, one seeking power and prestige is such socially); the role of scientists as a group in influencing political decisions; technical aid to undeveloped countries; the consequences of automation; the development and control of commercial applications of science and engineering for the benefit of society, such as drugs, atomic energy, and long-life fashion-immune cars; security and secrecy; the role of the Department of Defense in the political distribution of national resources for scientific research.

One such project last year was a questionnaire sent to 3,000 students in science and engineering. It sought their opinions on the responsibilities of scientists toward the application of their work in general, the morality of nuclear weapons research, and the manner in which Government support of scientific research and development is administered.

The evaluation of this questionnaire (over 20% returned) has been a challenging project. It gave an indication of how many students think for themselves rather than accept the standard answers, who think constructively rather than in terms of "good guys" and "bad guys."

The M.I.T. student chapter of the S.A.M.E. is an organization of engineering students in the Reserve Officers Training Corps. The basic objective of the student chapter is to develop relations of helpful interest between the engineering profession in civil life and that in military service.

We meet for the presentation and discussion of appropriate engineering topics and for social and professional association. Throughout the year we sponsor field trips.

SOCIETY OF AMERICAN MILITARY ENGINEERS

## **SPORTS CAR CLUB** The M.I.T. Sports Car Club was founded to promote interest in sports car activities among the M.I.T. community. Its membership is open to anyone in the community, including graduates and employees as well as students. We offer to the members a sounding post for their ideas and technical ability, bench racing, and actual racing and rallying. In the past few years we have relied heavily on outside clubs for the organization of events. In this way the members are offered a variety

tion of events. In this way the members are offered a variety of events on any one week end. However, the club would like to get back into organizing, so as to offer rally and driving practice to all.

The members of the club are urged to compete in events counting for points in a regional championship. Points are available in both rallies and time trials. Thus each type of enthusiast can satisfy both himself and the club.

The club owns, at the present time, an automatic timer, course pylons, and enough equipment to run various speed events. In the future we hope to accumulate a number of tools and to obtain a garage for members to advance their mechanical skills. We need active members—people who are willing to put out for the common good. With this type people we can become a powerful regional club.

STUDENT METAL-LURGICAL SOCIETY Membership in the Student Metallurgical Society of M.I.T. is open to any M.I.T. student, undergraduate or graduate, who is interested in metallurgy or materials science.

On the academic side, the S.M.S. provides metallurgy students with the opportunity to belong to at least one national professional society. The S.M.S. has no dues of its own but requires that all members except freshmen and sophomores belong to the American Society for Metals (A.S.M.), the American Foundrymen's Society (A.F.S.), or the American Institute of Mining, Metallurgical, and Petroleum Engineers (A.I.M.E.). The S.M.S. was established in its present form in 1957 by the merger of the M.I.T. student chapters of these three professional societies and continues to represent these societies on campus. The S.M.S. aids all interested students in applying for membership in the professional societies.

As a professional society, the S.M.S. sponsors talks and lectures on subjects of interest to members. Recent talks have concerned the restoration of the Colonial ironworks at Saugus (near Boston) and the history of metallurgy. The S.M.S. also receives invitations to visit metallurgical manufacturing and research facilities in the Boston area.

One of the Student Metallurgical Society's main objectives is the sponsorship of social functions and the stimulation of fellowship among metallurgy students. The S.M.S. has been

particularly successful in this important area. As the originator of the steak fry parties held in the Foundry, the S.M.S. annually holds one of the best, drawing well over 100 students and professors. Two high points of the spring term are the outing to the Saugus ironworks and the beer mug casting session held in the Foundry. In addition, monthly meetings provide the members opportunities to get together outside class and lab.

Finally, and far from least in importance, the S.M.S. seeks to provide an opportunity for metallurgy students to meet with the faculty outside the classroom. Important among current efforts are plans for a metallurgy student-faculty lounge.

Announcements of S.M.S. meetings and events are mailed to all undergraduates registered in metallurgy and materials science and also appear on Metallurgy Department bulletin boards in Buildings 8 and 35. The S.M.S. welcomes all students, including freshmen, who are interested in metallurgy or materials science.

**ENT** *Tangent* is an unusual literary magazine. It is the product of a community in which language is often thought of only as a vehicle for analysis, used with reluctance when more objective symbolism requires explication.

But there are students at M.I.T. who have learned the use of language for the communication of subjective experience, and some who have made this their major interest. There are students here who, even without a profound interest in literature, have found a sudden necessity to explode their shells of analytical thought, either through self-centered expression or through some poignant critical insight. *Tangent* solicits contributions from these and all other students. Sometimes their work, whether carefully planned or suddenly egested, is of such a talentless or such a personal nature as to be either dull or impossibly obscure. Occasionally, it is excellent. *Tangent* exists to eliminate the unreadable and publish the best of the remainder.

In addition, *Tangent* attempts the more general stance of publishing whatever it finds that is artistically or critically powerful. Because it is a magazine, *Tangent* is able to reproduce only certain modes of expression—photography, drawings and some brushwork, and musical scores, as well as written material. Anyone from the M.I.T. community is welcome to submit innovations, but the editors never tire of the traditional variety of essays, poetry, one-acts, and short stories.

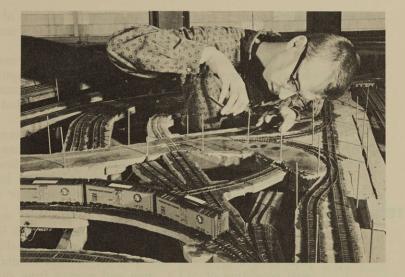
Most M.I.T. students with an interest in literature seem to have acquired it after arriving. If you feel fledgling and wish more than an impersonal judgment scribbled on an editorial form, come to the office and follow your work through the process of criticism and selection. If you instead feel that your subtleties will escape us, come likewise and expound your genius. If, finally, you have more than a distant interest in literature and the operation or management of a literary society, we welcome you at the office, around the editorial table, in the layout room, running errands, etc. Our art staff is presently depleted; hence we plead especially for people with drawing abilities. Our managing editor, an astute businessman, is a senior and seeking an apprentice. In short, the opportunities are considerable.

TECH MODEL AIRCRAFTERS The Tech Model Aircrafters, more easily known as the T.M.A. supports a wide range of interests in model airplanes. We fly a diversity of types: U-control, gas free-flight, radio control, hand-launch and tow-line glider, and indoor; and occasionally someone will show up with a helicopter or ground-effect machine. The club is informal in nature, and all are free to build (or not build) what they wish. The only requirement for membership is the dollar for a year's dues.

The benefits of membership are many. The club serves as a focal point, a gathering place for people of like interests. Many of the members are quite experienced in several phases of flying, building, or radio equipment and are quite willing to help even the rankest beginner. Someone is always ready to help you fly, or, if you need no help, to watch ghoulishly. On the material side, the club is able to get most hobby supplies wholesale, resulting in a substantial savings to members. The beautifully decorated club room (gray plasterboard, spilled paint, fuel, and glue)-Room 20C-215-has benches and cabinets plus some tools and materials. For those insufficiently gung-ho to live ankle deep in balsa chips, the club room is a boon and further provides a place to store ships during the summer. During the year, the club reserves the Armory once a month for flying sessions indoors, where tissue, microfilm, and rubber-powered scale ships may be flown.

Meetings are held every two weeks. Notices of these are placed on the main Institute bulletin boards, so if you are interested, come on by.

TECH MODEL RAILROAD CLUB If you've ever hankered to have a large model railroad at your beck and call, look up the Tech Model Railroad Club. Its Tech Nickel Plate Railroad is an elaborate HO system with some unique feeder lines, operating around a twisting track dug into a landscape of mountains, rivers, and towns. Features include a large assortment of rolling stock and



some unusual circuitry for communication and remote control. Engineers and assistants are always needed; visit Room 20E-214.

TECHNIQUE

The Massachusetts Institute of Technology has a yearbook. So do all other colleges. The yearbook records the events of each passing year at M.I.T. A yearbook does the same thing at any college. The M.I.T. yearbook is *Technique*. Other yearbooks lack technique. The staff of *Technique* has a job to fulfill and a duty to perform: to present an account of the happenings on campus for every year.

In its eighty volumes since its "institution" in 1885, *Technique* has presented many views of the academic and extracurricular life at our idyllic campus on the Charles. *Technique* is in essence a yearbook; but it is also people. It is the people which make the yearbook a going operation and provide each other with the inspiration which makes the production of the book at all worthwhile. The editorial, photography, and business staffs present a united front against fate which defies them to create a work of literary genius, pictorial beauty, and financial success while remaining in good graces with the Institute academically.

Technique is a year-round operation, and there is always plenty to do. As soon as the managing board emerges from the (very) rank and file of the staff in the spring, the senior photographer and printer are selected for the new year. Then the detailed pagination planning begins. In one volume *Technique* describes activities, sports, living groups, academics, and the events of the social season at M.I.T. Each special topic is coordinated with the main theme of the book so that the M.I.T. community is represented as a single entity rather than an aimless collection of material.

*Technique* is a fun activity. The staff spends many, many hours writing, developing, re-writing, printing, captioning, retouching, and laying out the book. There are certain rewards for the work done, some of which are idealistic but the most important of which is practical—the banquet.

*Technique* invites anyone who has an interest and/or ability in any of its phases of operation (other than banquetconsuming) to apply to our offices in the Student Center; the staff is always happy to receive any kind of help it can get: financial, literary, photographic, psychiatric, or otherwise.

**TECH SHOW** 

In the early spring of each year, when a young man's heart turns to thoughts of musical comedy, comes Tech Show. The show is an original production of Broadway calibre, written, produced, staged and directed by M.I.T. students, the cast consisting of M.I.T. men and women from surrounding schools.

Tech Show has a long and glorious history dating back to the turn of the century. Over the years it has matured from a minstrel show to a full-length musical comedy which never fails to poke hilarious fun at Institute life. In 1964 and 1965 "How to Succeed in Espionage Without Really Spying" and "You Gotta Have Art" (a renaissance-set, colorful smash hit) played to several thousand very happy people in Kresge Auditorium; it is one of the big events on the M.I.T. calendar.

The smooth production of a full scale musical comedy requires numerous and varied talents. Besides the actors and the musicians, a whole world of back stage and management needs to be filled. These assignments include lighting, set and costume design, publicity, ticket sales, etc.

Early in the school year, a get-acquainted smoker will be held for those interested in Tech Show '66. This will be followed by auditions in mid-winter.

For those on the staff, Tech Show means excitement, invaluable theatre and business experience, and simply a large amount of fun. For the M.I.T. community in general, Tech Show means a very enjoyable evening.

THE

If it happens at M.I.T., *The Tech* is there. *The Tech* reporters were the first students to hear of the 1962 tuition rise, the 1964 commons and room rent increases, and the 1964 appointment of Dr. Jerome Wiesner as the new Dean of the School of Science. *The Tech* reporters had free front-row seats to lectures by such well known people as T. S. Eliot, Prime Minister

Harold Macmillan, Dr. Werner Von Braun, and many others. *The Tech* reviewers receive free tickets to all important plays and movies in Boston. *The Tech's* dynamic editorials help mold student opinion.

The Tech is well respected by the administration; Board members and reporters meet weekly with Vice President Kispert and Dean Wadleigh to discuss past, present, and future events. This provides those attending with a better grasp of the situation, and this insight benefits the readers through rational editorial policies and most complete news coverage. The Tech has contacts in almost every organization on campus and thereby reflects the desires of the entire campus.

The Tech's reviewers receive free tickets to almost every major show, concert, and movie in Boston and to most special previews of them. Colorful reviews help Techmen evaluate the available entertainment—and complete listings provide a ready schedule of Greater Boston entertainment.

Sportswriters cover the events of M.I.T.'s more than twenty sports (varsity, club, freshman, and intramural), and the sports pages of *The Tech* report and analyze the results.

Writing isn't the only opportunity for participation on The Tech. The Tech is a financially independent business, and its \$30,000-plus yearly cash flow provides plenty of business and financial experience for the Business Board. A diversity of departments are responsible for managing this business -advertising, treasury, circulation, and accounting.

The Tech photographers record the M.I.T. story with their pictures, and the paper's fully equipped modern darkroom is at the disposal of staff photographers for personal work as well as newspaper work.

These staffs are coordinated by the Chairman and the Managing and Layout Board. This Board is responsible for the finished product as it appears on the newsstands every week.

This year, after settling in completely new modern offices, *The Tech* may begin publishing twice weekly—but to do so requires a large, competent, and loyal staff in all areas. Absolutely no experience is necessary to take advantage of the opportunity for extracurricular participation and enjoyment, creative and leadership experience, pride, and rapid advancement available as *The Tech* expands to serve the M.I.T. community better still.

**V00** Voo Doo is an incredibly funny magazine that is published once a month during the school year by an enthusiastic following of devotees. It brings, we modestly hope, a bubbling measure of cheer and joy into the life of the mentally cowed and undermined engineer. It is the only organization on campus dedicated exclusively to that rare and elusive element, laughter.

But if you think you've got all the M.I.T. activities classified by function, here's the fly in the ointment: *Voo Doo is not a magazine; it is a way of life.* That's right. True, we do manage to throw up a concoction of satire, humor, wit, and just plain lechery one night a month, but don't be fooled by that. Voo Doo exists as a mental and physical state, with the magazine as an inevitable by-product.

To understand the Voo Doo way of life, you must be a part of it. "How," you ask, "can I become a part of Voo Doo and live the Voo Doo life, dear Phosphorus?" And that's the best part. The Voo Doo staff offers opportunities for all manner of talent, and we use the word laughingly. If you are the "creative" type-that is, if you can read and write or hold a pencil-you may find yourself ensnared on the features or literary staffs. Alternatively, if you are the pen-holding type, you may desire to be a part of our flowering art staff. If you can be trusted with a razor blade, you might consider joining the bluebeards of the joke staff. If you are brimming over with big plans to surprise the Institute with some harebrained stunt, you can join the publicity staff and watch your dream come true at noon on salesday. If you prefer the more mundane activities, there is the chance to keep our soaring bank account; or to sell ads and insult advertisers; to make up the magazine; to chase rats from the office; to argue with the Editor; to distribute copies; or any number of other rewarding diversions. Or, most fun of all, you can join the sales staff, and lose your voice while insulting better than fifty people and deans per minute.

But you still haven't an inkling of what we mean by the "Voo Doo way of life". The real substance of it can't be put in words, but as a hint, consider: satisfaction, refreshment, good humor, at least three of those wild, wild Voo Doo staff parties you've heard about each year, respect, admiration, free Voo Doos, and the chance to have the whole world (or at least the considerable portion that reads Voo Doo) laughing with you. After all, we do manage to put out that incredibly funny magazine.

WAR GAMES SOCIETY If you are one of the ever-growing fraternity of war gamers, you have come to the right place. The M.I.T. War Games Society, despite its name, is devoted to allowing members of the M.I.T. community to gather in an atmosphere of peace and tranquility to play games of skill that simulate competitive situations in the fields of diplomacy, economics, politics,

and warfare. For those with a diplomatic or military flair but no previous experience in war-gaming, instruction is available.

In existence for less than a year, the Society has already engaged in matches against ten colleges and over fifty clubs and individuals throughout the world. Although no formal ranking of interscholastic war game teams presently exists, the Society ranks among the best in the nation as is evidenced by its undefeated record. For those who are more interested in an occasional game on a weekend, the club has at least one copy of every Avalon Hill game, plus several copies of those that are more popular such as *D-Day*, *Afrika Korps*, and *Stalingrad*. Devotees of Diplomacy, Risk, Summit, and yes, even Monopoly, can find a game at almost any time of day or night. In addition to playing the games, the club devotes a part of its budget to the publication of games designed by its members.

Seekers of status take note: the society receives copies of the Avalon Hill games several months before general release.

WTBS wrbs, the Technology Broadcasting System, is M.I.T.'s educational FM radio station. wrbs is run entirely by students; it broadcasts at 88.1 megacycles on FM at 640 kilocycles on AM via restricted radiation to the M.I.T. fraternities and via high-fidelity audio lines to dormitory residents. wrbs was founded in 1946 and since then has become one of the largest activities on campus. We generally broadcast in the evenings from about 6:00 to past midnight and in the mornings on school days with "Rise and Shine," a fast-paced show of lively music.

Our programming is intended to reach as much of our collegiate audience as possible and therefore offers great variety. Our classical music shows include "Masterworks" from Monday through Thursday as well as special shows devoted to Twentieth Century music, music from M.I.T., and the listening assignments for the M.I.T. music courses. Programs of popular music may be heard any day of the week; some of the most popular of our shows are "Nite Owl" (a telephone request program) on Friday and Saturday nights, "Rock and Roll Memory Time" every Saturday afternoon, and "Rise and Shine" five mornings a week.

We broadcast jazz almost every midnight on "Jazz at Midnight" and every weekend on "Jazz Special" and "Jazz Spotlight." Our folk music programs include all forms of the art; we broadcast live for a few hours every week from a coffee house in the Boston or Cambridge area. WTBS devotes most of its news time to international and national news, but we occasionally have special news programs from on-campus sources. We broadcast M.I.T. varsity basketball and hockey games from Rockwell Cage, and occasionally we broadcast away games (such as the traditional basketball battle with Harvard every fall). We also broadcast foreign-language programs produced by such campus activities as the Club Latino, the Arab Club, the Armenian Club, and Sangam (the Indian Club). Finally, we air a host of special features such as lectures by prominent personalities from M.I.T., other campuses, and the nation at large.

To supplement our regular programming, we exchange program material with other college stations through the University Broadcasting System, a network of radio stations at M.I.T., Harvard, Brandeis, Boston University, Boston College, and Wellesley.

Our facilities are located in Walker Memorial, where we have three studios and two control rooms as well as a record library, a shop, and an office. Our equipment is considerably better than that of many commercial radio stations —and much newer. We have two Ampex 351 dual-track tape recorders, and our control rooms feature transistorized audio consoles designed and custom built by wTBs staff members. In addition, our West Campus AM transmitter, which was also designed and built by wTBs, is completely transistorized. Our flexible master control design allows one control room and studio to be on the air while the rest of the facility is used for taping interviews or programs for later rebroadcast.

In order for the station to continue to provide the M.I.T. community with a quality broadcast service, we must constantly replace those members who graduate and leave M.I.T. We usually have openings in all the station operating departments. In the Program Department we need announcers for the wide variety of programs described above. The announcer is the producer and director of his show and has the responsibility for selecting the music and organizing and arranging the program in the best possible manner. Those who enjoy popular music, including more popular folk music and jazz, and who in addition have a talent for creating entertaining "patter" for use between records, are given "disc jockey" pop shows. For those who know and enjoy classical music, the classical music department has a variety of shows, some of which allow the announcer to choose music as he pleases while others carry a prescribed type or selection of music. In addition to remote folk broadcasts, many of our folk music announcers are able to obtain live performers for their studio shows. In the more relaxed studio atmosphere, stimulating



interviews can be conducted, during which the announcer may draw upon and add to his knowledge of folk music. Most of our jazz programs feature a particular "flavor" of jazz, and most jazz announcers have developed an identifiable style which may be, for example, a relaxed, conversational style including the use of background "effect" music, or a "discussion" style in which two announcers discuss various aspects of jazz and jazz artists. For those with a good announcing voice, newscasting is an interesting and enjoyable facet of wTBs broadcasting. It provides an opportunity to stay abreast of world events and meet personalities who visit or work at M.I.T.

The Technical Department requires a large number of people to operate our broadcast equipment for on-the-air programming. All Technical Department personnel first learn how to engineer and may then move into other Technical Department activities such as construction or maintenance. As an engineer's skill and experience increases, he may move on to the faster-paced pop shows where such skill is required.

The wTBS Business Department manages the financial affairs of the station. Members of the Business Department are primarily concerned with obtaining revenue from AM advertising, which supports all station activities and assures us of the independence which we enjoy. To encourage students to seek advertising for wTBS, we pay advertising commissions at the rate of 15%. In addition, the Business Department needs people who are willing to do bookkeeping and help co-ordinate our advertising effort.

Previous experience is not necessary to becoming a part of WTBS. All of the station's departments conduct training programs to equip the staff candidates with the "tools of the trade." One need only find an area of interest in which one can actively participate and about which one is willing to learn.

And wTBS is not all work. It offers its members a place to relax, an opportunity to get away from the routine of M.I.T. life, a chance to join a creative team serving the M.I.T. community.

We invite you to see for yourself what WTBS has to offer. Room 50-030 has an ever-open front door.

YOUNG AMERICANS FOR FREEDOM M.I.T. Young Americans for Freedom (Y.A.F.) is one of about 300 such chapters on college campuses throughout the U. S. The concerns which led to Y.A.F.'s founding are all manifestations of the diminishing of freedom—both at home, through increasing government control of the economy and welfare state measures, and abroad, as the Communists continue their violent conquests and other collectivists "peacefully" gain power. Members of Y.A.F. believe in maximizing individual freedom. We therefore support the limitation of government through strict interpretation of the Constitution and consequently support the free market economy. Likewise, we believe American foreign policy ought to be based firmly on the national interest, defined in terms of a community of *free, open* societies.

Toward these ends, the Y.A.F. chapter at M.I.T. has presented knowledgeable speakers to the M.I.T. community, including the former Director of Research in Castro's government (now in exile); we have shown several relevant films; and we spent many hours and gained valuable political experience in the 1964 election campaign. In addition, several times each semester we run a booth at which we distribute and sell conservative and libertarian books and pamphlets and engage in discussions (and arguments) with students of widely ranging political views.

YOUNG DEMOCRATIC CLUB Because of the increasingly important and influential role of scientists and engineers in America, a position of political and social indifference is untenable for M.I.T. graduates. Participation in the Young Democratic Club provides a potent opportunity for social and political experience through a group deep in the mainstream of American politics. The Club provides a forum for the discussion of social and eco-

nomic problems and gives members the opportunity to meet and campaign for candidates seeking office in local, state, and national elections. The presence at our regular meetings of guest lecturers from M.I.T., other area colleges, the Democratic Party, and government provides a two-way exchange of information, opinion, and ideas. Because of this, and due to our affiliation with the Massachusetts Federation of Student Young Democrats and Young Democratic Clubs of America, members are able to help shape the policies and influence the actions of state and national Democratic organizations.

The activities of the Young Dems are not, however, solely political. There are also social and educational events such as the annual Young Democrats Day which combines workshops and speeches by national leaders with parties and a dance. Participation in joint activities with other Y.D. clubs provide opportunities to meet men and women from other colleges and universities. These relationships can broaden your social life at Tech and provide valuable contacts.

If you feel that you want to be more than an indifferent, though perhaps efficient, Tech tool, if political and social responsibility are part of your concept of "the good citizen," and if you believe in the principle of the Democratic Party, then you will find membership in the Y.D.C. a meaningful and worthwhile experience.

The purpose of any Young Republican Club is to allow young people between the ages of 18 and 35 to contribute to the welfare of their country by participating in political activity with others interested in the Republican Party. Political activity is a broad concept entailing many different forms of expression of political interest. Among the opportunities for political activity available through the organization of the M.I.T. Young Republican Club are debates, discussion seminars, lectures by politically prominent individuals, opinion surveys, and, most important, direct service to the Party in the election of public officials. Last November members of the club worked for candidates on the national, state, and local levels. On Election Day, members manned a large part of the Cambridge polling places as official poll watchers. In the M.I.T. straw vote, the efforts of the Republican Campaign Committee held Johnson to 51 percent of the undergraduate vote, better than nearly any other school in the East.

While activities such as "going to meetings" and an occasional "social hour" are integral parts of the program of any Young Republican Club, the final goal of exerting political influence must be kept always in mind. We in the M.I.T. Young Republican Club feel that, in fact, traditional pro-

## YOUNG REPUBLICAN CLUB

grams such as sponsoring guest speakers do contribute to the final goal by increasing the political awareness of the individual member. Because we feel this way about both the final goal and the means for achieving this goal, we offer the full scale of political activities to our members. It is left to the individual to decide how much time he can and will contribute.

It may not be immediately evident why political activity should be manifested through a *Republican* club. We realize, of course, that by this time, college students have made at least some rudimentary decisions on political matters. We realize, too, that many have decided to "lean" to one of the two major political parties. Yet the fact remains that even those who have chosen the Republican Party are reluctant to participate in a Y.R. club. There is no reason for this; the returns can be far greater than the small amounts of time and dues which are asked of members.

The M.I.T. Young Republican Club is not an organization of "party hacks." The activities and projects of the club are planned for the enjoyment of every member. During the past year several joint meetings were held with the Simmons Y.R. Club. Several events of a social nature are held every year by local and state Y.R. organizations. We offer, in short, the excitement and enjoyment of political and connected social activities together with the seriousness of purpose for the improvement of our party and our country. We therefore earnestly encourage everyone who is interested in political activity and the Republican Party to consider participation in the M.I.T. Young Republican Club, and we look forward to meeting you at the Activities Midway in the fall.

**ZEAMER** SQUADRON The Lieutenant Colonel Jay Zeamer Squadron is a group of Air Force R.O.T.C. cadets who have an above-average interest in the Air Force and a desire to learn more about the objectives of the Air Force and about life as a commissioned officer.

> At the bimonthly meetings of the Squadron, Air Force speakers and movies keep the members up-to-date on the latest developments and opportunities in the Air Force. In addition to holding regular meetings, the Squadron, along with its sister organization, Angel Flight, sponsors several social and service projects each term. In the past, members have served as guides and manned exhibits for Institute functions such as Open House and Parents' Weekend. A weekly film series, showing the latest Air Force films, is run by Zeamer Squadron each term in the Vannevar Bush Room and is open to the M.I.T. community. The Squadron also sponsors orientation flights and base-visitation flights in

U.S.A.F. aircraft. Visits to Air Force bases in Tennessee, Florida, and Colorado highlighted some recent flights.

The Squadron also operates a private quiz review and tutoring program for Zeamer and Angel Flight members. "Bibles" and quiz books are kept up to date in many upperclass subjects as well as in freshman and sophomore courses. Individual tutoring and collective quiz reviews are run by qualified upperclassmen.

Membership in Zeamer Squadron is selective. However, any A.F.R.O.T.C. cadet may pledge the Squadron. After a pledge period lasting up to a term, the pledge is given an oral examination and voted on for membership. Pledging consists of learning about the Air Force and the Arnold Air Society, compiling a pledge book, making a pledge project, and learning how to drill under arms.

Zeamer Squadron is part of a national organization, the Arnold Air Society, which consists of several hundred organizations at almost every college which has an A.F.R.O.T.C. detachment. The Squadron's namesake, Lieutenant Colonel Jay Zeamer, is an M.I.T. alumnus and a Congressional Medal of Honor Winner.

# HONORARY ORGANIZATIONS

**BEAVER KEY** 

Beaver Key, the junior class honorary, selects each year the thirty to thirty-five men who have been the most outstanding in campus activities through the end of their sophomore year.

The "Key" functions both as an honorary society and as a service organization, with its primary purpose to act as host to visiting athletic teams. It sponsors Field Day, the culmination of freshman-sophomore rivalry, and contributes to other Institute activities by publishing information helpful to people visiting M.I.T.

Students applying for admission to M.I.T. and wishing to visit the campus may stay with a Beaver Key member in his living group. A student-faculty basketball game, supporting the M.I.T. basketball team, is sponsored by the "Key."

Probably the most pleasant task of the "Key" is the awarding of the Beaver Key Trophy to that living group which has the highest participation in intercollegiate athletics.

PHI LAMBDA UPSILON Phi Lambda Upsilon is a national honorary chemical society encompassing not only chemistry but also related fields. There are fifty-one chapters at various colleges and universities in the United States. The chapter here at M.I.T. was founded in 1952 when Kappa Kappa Sigma, its forerunner, affiliated with Phi Lambda Upsilon to become its forty-ninth chapter. The object of the society is the promotion of high scholarship and original investigation in all branches of pure and applied chemistry. Membership is limited to those men studying in chemical fields who are elected because they have shown outstanding academic performance.

Beta Alpha Chapter here at M.I.T. each year arranges for men well known in their fields to address the Society. In addition, the Society sponsors a Freshman Chemistry Award and a Sophomore Scholarship Award in Chemistry.

LE Quadrangle Club, the sophomore honorary, selects each year the 25 students who during their freshmen year were outstand-

ing either in the field of athletics or in student government. Q-Club functions both as an honorary and a service organization. Its duties include stimulating sophomore class spirit, service projects, and the awarding of a trophy to the outstanding freshman athlete of the year.

Scabbard and Blade is the national honorary society for Military, Naval, and Air Science students. The local chapter, Company G-5, invites only the most outstanding juniors and seniors in the three services to join.

Scabbard and Blade tries to increase the awareness of each of its members toward the other military services, to develop the officer potential of each member, and to raise the standard of military training on campus. Scabbard and Blade co-sponsors the Military Ball, holds the Scabbard and Blade steak fry and semiannual initiation banquets, and presents the Scabbard and Blade Award on Military Day. An increased emphasis is being placed on informal gatherings with the officers of the R.O.T.C. departments as evidenced by our annual softball game and other events.

Tau Beta Pi is a national honor society consisting of 118 undergraduate chapters at various engineering schools and 26 alumni chapters located in various cities. It was established as an engineering honorary without regard to field of specialization. Thus, Tau Beta Pi is somewhat larger, though also more selective, than the various departmental honor societies. By joining together the various fields of engineering specialization into one organization, a more liberal atmosphere is created, enabling the organization to represent the engineering profession in its broadest, yet its finest, aspects.

The minimum scholastic requirements for election to membership are a standing in the top one-eighth of the junior class or a standing in the top one-fifth of the senior class. Election from this group is made on the criteria of "distinguished scholarship and exemplary character." Generally, those

## QUADRANGLE CLUB

# SCABBARD

AND BLADE

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#### HONORARY ORGANIZATIONS

students who are elected have demonstrated competence in their field of specialization as well as their whole academic career. In addition, Tau Beta Pi believes that exemplary character can be shown by participating in worthwhile group activities, such as student government, athletic groups, or off-campus associations as well as by unquestionable personal integrity. The fact that a man has not shown interest in group activities is no sure indication that he would not, were the opportunity offered, however.

Tau Beta Pi was established at M.I.T., as elsewhere, primarily as an honor society. While members are not expected to contribute large amounts of time to the organization because of their already heavy loads, they have undertaken an obligation by accepting membership to the society to support it and to further such projects as it decides to accomplish. Thus, Tau Beta Pi honors the exceptional student and also gives him the opportunity to further honor himself through service to his fellow students and his Alma Mater.

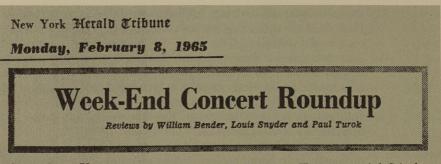
# **MUSICAL ACTIVITIES**

The Institute has an active and full musical program. The Musical Clubs, in which many students and staff members enthusiastically participate, provide music of the highest caliber not only for the enjoyment of the M.I.T. community, but also for the citizens of greater Boston.

**CONCERT BAND** The M.I.T. Concert Band is noted for its performance and promotion of original compositions for symphonic band. Composed of approximately 70 musicians, it devotes itself exclusively to music written for concert band. Since most original band music has been written within the past two decades, much of the band repertoire consists of contemporary works by such composers as Hindemith, Milhaud, Schönberg, and Stravinsky. Performances also include works by Beethoven, Mendelssohn, Berlioz, Wagner, and Holst.

> A season rarely passes when the band does not perform a world premiere; Boston premieres are common. Highlights of recent seasons were the world premiere of Edwin London's *Three Symphonic Movements* and the Boston premiere of the *Funeral and Triumphal Symphony*, opus 15, by Hector Berlioz. The former is a modern work which involves the intricate rhythms and unfamiliar tonalities found in contemporary music; the latter is a major work of a well-known composer.

> Formed by M.I.T. students on their own initiative, the band participants are science and engineering majors who have had solid musical backgrounds. Membership is entirely



# Something New In Band Concerts

Gone are the days when a band concert meant the "Zampa" overture, the "Carnival of Venice" and assorted marches and gems from longlost operettas. Saturday afternoon in Town Hall the Massachusetts Institute of Technology Concert Band played Mennin, Giannini, Dello Joio and William Schumann, as well as four pieces written expressly for it in the modern idiom by Edward Miller, Nicholas Caiazza, William Maloof and Andrew Kazdin.

The MIT Band was created in 1948. Under its smart musical director, John Corley, it plays only music composed for "symphonic band." Saturday's program was an impressive example of its aims and capabilities — composers at loose ends should take heart at the possibilities for this group and this medium. Those represented Saturday succeeded brilliantly.

The band, smart in gray blabers and red ties (except for several lady engineers in black), gave each number a superlative performance, with the Miller "Three Pieces" and Kazdin's "Prelude and Happy Dance" emerging as the most likely to succeed as "popular numbers." However, the qualtity and ingenuity of all this band-tailored music was forward-sounding. Let's hope the band returns soon again. L.S.

voluntary, and, in spite of limited rehearsal time, the band maintains a busy concert schedule. The band enjoys much popularity as a result of its appearances on college campuses throughout the East, with the high point of each concert season being the midyear tour. In past years the band has visited New York City, Philadelphia, Rochester, Buffalo, Montreal, Quebec and Ottawa. On tour as well as at home, the Concert Band offers a rewarding musical experience for its members and audiences alike. The Band's 1965 tour included a concert at Town Hall in New York City, which was given the review shown on this page by Louis Snyder of the *New York Herald Tribune*.

**GLEE CLUB** You say you like to sing? You say you like to sing because it's fun to clear out the cobwebs and relieve a few frustrations and like that, even though you're not Enrico Caruso or Screamin' Jay Hawkins or any of the other musical greats? You say you'd like to sing in a men's *a cappella* group and also in a mixed chorus so that you could meet some sweet young things from Smith, Wellesley, Radcliffe, and other girls' schools around New England (who wouldn't!) in both regular concerts and informal sings? Then join the vocal soldiers of fortune in that cacophonic cabal known as the M.I.T. Glee Club.

#### MUSICAL ACTIVITIES

What's that? You say you've never done any choral singing before and you can't read a note of music? Pray let not this trifle discourage you; rather let it sustain your great leap into the sociomusical Nirvana made attainable by membership in M.I.T's most well-rounded musical activity. You say you couldn't possibly spare the endless hours it must require to prepare for five or six glorious concert week ends which stand out as the most gratifying musical and social events of the year? Rejoice, yea rejoice, O thrice-blessed potential member! For such preparation demands but a piddling instant of your time; this happy Brotherhood in Song convenes each Tuesday, Wednesday, and Thursday afternoon from five to six-thirty. Surely one cannot overlook such an opportunity for sublime fellowship!

The M.I.T. Symphony, founded in 1884, plays a full season of concerts in Kresge Auditorium and on other East Coast campuses.

<sup>^</sup>Programs are varied—for example, concerts during the 1964-65 season included works by Beethoven, Brahms, and Prokofief—with some emphasis on newer works unfamiliar to the concert-goer's ear. Recent repertoire has embraced such diverse compositions as the suite from Walton's *The Quest*, Brahms' *Piano Concerto No. 2*, and Shostakovich's *Fifth Symphony*. In addition, the orchestra recently revived Piston's ballet *The Incredible Flutist* in a complete production staged with the Boston Dance Theater.

Joint concerts with the orchestras of other East Coast colleges provide an opportunity to perform works calling for expanded orchestra, as well as social contact and the opportunity to visit other campuses. Last year the Orchestra traveled to Philadelphia for a concert with the Bryn Mawr-Haverford Orchestra, and it appeared in the inaugural concert in a series at the newly-opened Southeastern Massachusetts Technological Institute in North Dartmouth, Massachusetts.

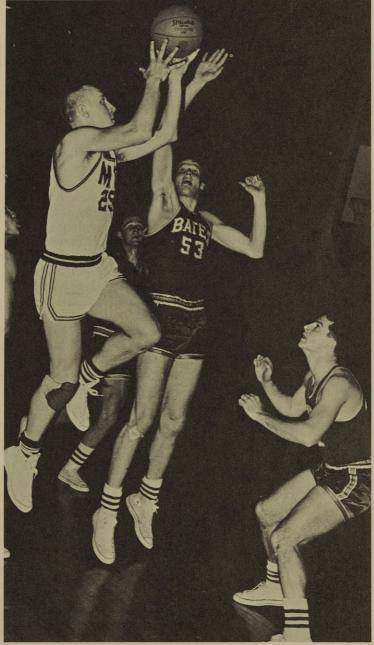
Performances by student soloists have been a frequent feature of our Kresge concerts. Indeed, the Symphony's 1965 Spring Festival concert was devoted entirely to concertos, with Symphony personnel featured in performances of works for flute, violin, piano, and 'cello by Nielsen, Vivaldi, Stravinsky, and Saint-Saens.

Membership in the Symphony is open to everyone in the M.I.T. community; however, the vast majority of participants are full-time students who are taking a full load of courses and for whom orchestral activities are extracurricular.

**TECHTONIANS** The M.I.T. Concert Jazz Band, the Techtonians, has the instrumentation of a full sixteen-piece dance orchestra but is

M.I.T. SYMPHONY dedicated to playing modern, up-tempo, jazz and swing arrangements or originals. The director is Herb Pomeroy of the Berklee School of Music, well known to *Downbeat* readers as one of Boston's leading jazz personalities. Twice annually the Techtonians present a jazz concert at M.I.T., and during the rest of the year they play occasional concerts and dance jobs in the Boston area. However, the members play primarily to learn more about jazz and for their own enjoyment.

# ATHLETICS



The M.I.T. athletic program is organized under the joint cooperative leadership of students, faculty, and alumni. There are four divisions of this program—physical education classes, intramural sports, intercollegiate sports, and club sports which are open for athletic participation.

The physical education classes are the responsibility of the coaching staff. Recreation, in the broad sense of the word, is the underlying philosophy of the program. Particular stress is given to sports activities that will carry over to enjoyment of leisure time in later life.

The intercollegiate program in 18 different sports affords competition for those men interested in developing proficiency through a team effort. M.I.T. takes pride in the accomplishments of many teams that represent the Institute. There is no admission charge for any M.I.T. athletic contest. M.I.T. is tied with Navy for having the most intercollegiate athletic teams in the U. S.

The intramural program is entirely run by the students under the leadership of the Intramural Council. Many dormitory and fraternity men at the undergraduate and graduate levels participate throughout their careers at the Institute in the competition afforded within the intramural program. Contests are held in touch football, softball, tennis, ice hockey, bowling, volleyball, swimming, track, basketball, squash, rifle, sailing, wrestling, badminton, golf, cross country, and table tennis.

The club program, under the direction of the Secretary of the Athletic Association, is organized for competition in areas where no intercollegiate counterpart exists. Students interested in joining a club or in forming a new club should contact the Secretary.

The Athletic Association is responsible for the student administration of M.I.T. athletics through the Athletic Association Executive Committee, the team captains, and the intercollegiate and intramural managers. The Athletic Association Executive Committee meets weekly with the Director of Athletics to participate in the planning of the athletic policy connected with the organization and management of the athletic program. Overall jurisdiction of M.I.T. athletics is the responsibility of the M.I.T. Athletic Board, which is drawn from the Executive Committee, the Director of Athletics, faculty, and alumni.

To qualify for eventual membership in the Athletic Association, a student must work up to a position of team captain or manager or be an intramural manager. In all cases, management ability is looked for, and attention to administrative detail is requisite. The privilege of head management positions

#### ATHLETICS

in the Athletic Association is given to men who by their performance show the ability to assume responsibility. As a team manager at M.I.T., you will be administering a large portion of the funds budgeted to your sport and will be responsible for the proper scheduling of transportation and the effective use and maintenance of equipment. The leadership of a captain or manager is most likely to be the tie that binds the team, coach, and Athletic Association into a successful working unit.

The principal leadership in athletic activities includes the following:

Director of Athletics, ROSS H. SMITH Assistant to the Director, JOHN S. MERRIMAN, JR. President of the Athletic Association, RICHARD E. LUCY, '66 Varsity Vice-President, MELVIN SNYDER, '67 Intramural Vice President, HENRY F. SHAEFER, 3rd, '66 T-Club President, BERTON D. BLEWETT, '66 Secretary, GEORGE D. JONES, '67

## **VARSITY SPORTS**

BASEBALL

Varsity Coach: JOHN G. BARRY Assistant Coach: WILLIAM S. MORRISON Freshman Coach: VINCENT ELDRED

Baseball ranks high in student interest from the first crack of the bat early in March until the final inning late in May. The varsity and freshmen teams play their home games on Briggs Field. M.I.T. competes in the very strong Greater Boston League comprised of Harvard, Boston College, Boston University, Tufts, Northeastern, and Brandeis. The team also takes an annual Southern trip during spring vacation where they play games in the Washington, Baltimore, and New York areas.

**BASKETBALL** Varsity Coach: JOHN G. BARRY Freshman Coach: ARNOLD SINGAL Varsity Captain: JACK MAZOLA, '66 Basketball has been one of M.I.T.'s most successful sport programs during the past few years. The team has had three winning seasons in a row (11-8, 17-4, 14-8) and hopes to carry on in the same manner next season. The team makes trips to Canada, Baltimore, Washington, and the Midwest. Typical opponents include Harvard, Wesleyan, Bowdoin, New Hampshire, Trinity, and Coast Guard Academy.

**CREW** Varsity Coach (Heavyweight): JACK H. FRAILEY Varsity Coach (Lightweight): GARRIT ZWART Freshman Heavyweight Coach: JAMES C. JOY Within the past decade M.I.T. has had many successful

## \$300,000 Gift For M.I.T. Charles Structure Pierce Grant Builds Boathouse for Tech

A grant from the Harold Whitworth Pierce Charitable Trust of Boston of \$300,000 has made possible construction of a new M.I.T. boathouse on the Cambridge side of the Charles River adjacent to the M.I.T. campus.

Work on the structure, to be known as the Harold Whitworth Pierce Boathouse, will begin this spring at a river-edge site along Memorial Drive, two blocks west of Massachusetts Ave, and the Harvard Bridge. It will be located in front of two of M.I.T. largest dormitories for men, Baker House and Button House.

## Avid Sportsman

The Pierce Charitable Trust was established under the will of the late Boston-area financier, Harold W. Pierce of Millon, who died in 1958. An avid sportsman, Mr. Pierce was a former president of the U.S. Golf Association.

The Pierce Boathouse will primarily serve M.I.T.'s infercollegiate racing crews, replacing the Institute's present, and antiquated, boathouse near the B.U. Bridge, a mile from the center of the M.I.T. campus. The present boathouse was built 66 years ago and acquired from the B.A.A. in 1922, two years after the establishment of crew as a permanent varsity sport.

Also, according to Ross H. Smith, M.I.T. Director of Athletics, the new boathouse will provide M.I.T. with convenient facilities for the addition of rowing to the regular physical education program at the Institute.

## Indoor Tank

The two-story grey and while structure will house 48 shells and 10 wherries and single sculls. A special feature will be M.I.T.'s first indoor rowing tank for winter practice. The tank design incorporates a new pumping system that will move water past a stationary shell at velocities up to 16 or 18 feet-persecond, enabling crews to reach a high stroke of 34 to 38 beats per minute.

Also included will be locker and shower facilities, offices, an observation deck for officials and press, and facilities for visiting teams.



crews. In 1954 and 1955 the varsity lightweight crews won the Thames Challenge Cup in England at the Henley Royal Regatta. In the 1960-61 and 1962-63 seasons the varsity heavyweight crew placed third in the Intercollegiate Rowing Association Regatta at Syracuse. The 1961 freshman lightweight crew became the freshman national champions of the Eastern Association Rowing Colleges Regatta at Lake Quinsigamond, and the 1962 varsity lightweight crew tied for first to earn a trip to England where they came in second in the Thames Chal-

#### VARSITY SPORTS

COUNTRY

lenge Cup. Varsity, junior varsity, and freshman eights, both lightweight (155 pounds) and heavyweight, compete with the top rowing powers in the nation.

The crew practices during most of the academic year, providing ample opportunity for newcomers to learn this sport. The formal season opens in late April and normally includes six or seven races. The new boat house, on the Charles River opposite Baker House, will be ready for the 1966 spring season.

**CROSS** Varsity Coach: ARTHUR E. FARNHAM, JR.

Freshman Coach: GORDON V. KELLY

Varsity Captain: ROBERT L. WESSON, '66

Cross country is one of the leading fall sports at M.I.T. This is a team sport distinct from track and field, although many track men participate to realize the great benefit to be derived from long distance running. The cross country schedule includes competition with Tufts, Northeastern, Coast Guard, Bates, Williams, Springfield, Boston College, Wesleyan, and the University of New Hampshire for Eastern and New England championships.

FENCING Varsity Coach: SILVIO N. VITALE

Freshman Coach: CONSTANTINE ARVANITES

M.I.T.'s fencing teams have demanded respect in Eastern fencing circles for years. The present coach is a former international three-weapon champion. Representatives of the team compete annually in the Eastern and National Intercollegiate meets.

**GOLF** Varsity Coach: JOHN S. MERRIMAN, JR.

The golf team is now in full swing, with about eighteen intercollegiate matches being scheduled. The season runs from the middle of April until the close of school in June, with M.I.T. playing most of the New England colleges. The team is chosen on the basis of elimination matches played by applicants in the early spring before the intercollegiate season begins. An effort is being made to encourage a more extensive fall golf schedule, and at present the varsity plays four dual matches plus the E.C.A.C. championship each fall.

HOCKEY Varsity Coach: BENJAMIN R. MARTIN, JR. Freshman Coach: WAYNE M. PECKNOLD The "fastest game in the world" is played on Tech's artificial ice rink on Briggs Field. Competition is furnished by a number of the leading small college sextets in the East.



LACROSSE Varsity Coach: BENJAMIN R. MARTIN, JR. Assistant Varsity Coach: JAMES KESLER Freshman Coach: WILFRED R. CHASSEY Assistant Freshman Coach: DAVID MICHAEL Lacrosse was first introduced to the M.I.T. campus in the late 1920's and has remained a very popular sport ever since. The season runs from March until May and both the varsity and the freshman squads get to play some of the foremost teams in the nation. The highlight of the last few seasons has been a trip south during spring vacation. Lacrosse offers an excellent opportunity to learn a new sport since almost the entire team has never played before entering Tech.

## **PISTOL** Range Officer: THOMAS P. MC CLENNAN

Pistol has been a varsity sport since its inception at Tech in 1939. The team competes in intercollegiate shoulder-toshoulder matches and in the Greater Boston Pistol League, State, and National championships. The season runs from October through April, and all students are welcome at the pistol range.

## **RIFLE** Range Officer: THOMAS P. MC CLENNAN

For many years the rifle team has enjoyed outstanding success. It has won the New England championship for two successive seasons and, during its annual southern trip between semesters, has defeated some of the nation's top teams. A schedule of freshman matches insures continued replace-

#### VARSITY SPORTS

ments for the graduating members of the varsity. In addition, anyone who has an interest in the sport and little or no experience may avail himself of the competent coaching at the range.

SAILING

Varsity and Freshman Coach: JOSEPH R. DUPLIN

Varsity Captain: TERRY L. CRONBURG, '66

It seems the wild weather of Boston is fine for some sports. The windy Charles sees M.I.T. represented by a fine team of sailors, a few of whom have fared favorably in national competition. Indeed, in the last two years the sailors have compiled almost perfect records; two members of the team were elected members of the United States team in England in the summer of 1965.

The Nautical Association sponsors both the intercollegiate competition and intramural racing, besides instructing the physical education courses. The boats may be taken out by any experienced sailor, with the only prerequisites being a modest membership fee, a swimming test and proven sailing ability.

#### Varsity Coach: WILLIAM S. MORRISON SKIING

Freshman Coach: JENS E. JORGENSON

M.I.T. is a member of the New England Intercollegiate Ski Conference. During the 1961-62 season, as a result of winning

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the N.E.I.S.C. championship, the M.I.T. ski team was invited to compete in the Eastern Intercollegiate Ski Association competitions. Continued participation in the latter will depend on the success of the M.I.T. ski team in the future. Freshman competition is arranged among New England prep schools and college freshman teams.

## SOCCER Varsity Coach: CHARLES BATTERMAN Freshman Coach: WILLIAM S. MORRISON Varsity Captain: SAVITRA BHOTIWIHOK, '66

An international sport, soccer is attracting an increasing number of foreign students at Tech in addition to the local talent. Well versed in the fundamental skills, our teams have shown excellent style and ability against such powerful Eastern teams as Amherst, University of Connecticut, Springfield, etc. A season from September through November is planned for this year with practice starting immediately after school opens in the fall. All interested are invited and urged to come out for the team.

## SQUASH Varsity Coach: EDWARD A. CROCKER

Freshman Coach: JAMES P. TAYLOR

Varsity Captain: LAWRENCE A. KING, '66

Squash is a winter sport in which a newcomer can become a proficient player after a few months of experience. M.I.T. has an excellent intercollegiate schedule which consists of the Ivy League colleges, Army, Navy, and the little three (Amherst, Williams, Wesleyan) plus one or two independents, such as McGill and Trinity. In addition to regular intercollegiate competition, the varsity squad has A, B, C, and D five-man teams entered in the Massachusetts Squash Rackets Association leagues and the freshman squad has a team in the "D" league.

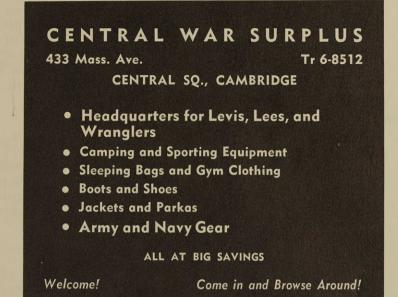
## SWIMMING

Varsity Coach: CHARLES BATTERMAN Freshman Coach: DAVID MICHAEL

Varsity Captain: MICHAEL A. CRANE, '67

M.I.T. is fortunate in having one of the most modern and best equipped swimming pools in the country. It is open to students and other members of the Institute community every afternoon and most evenings. Special nights are set aside for women and mixed swimming.

There is a full intercollegiate schedule of dual meets, for both varsity and freshmen, including participation in the New England Intercollegiate Swimming Championships which are held periodically in the Alumni Pool. Anyone interested in swimming should report to one of the coaches at the Alumni Pool.



TENNIS

**S** Varsity Captain: EDWARD A. CROCKER Freshman Coach: TAMES TAYLOR

Tennis is a popular sport at M.I.T., and both varsity and freshman teams have traditions of winning seasons against strong opponents. Incoming freshmen are encouraged to take part in a freshman tournament which is held in the fall of each year. The varsity team has informal practices three days per week in the fall, in order to select players to make the very popular southern trip which takes place during the spring vacation period of each year. Both varsity and freshman teams are selected by means of a tennis ladder on which a player may challenge up to two above in order to move up on the individual rankings.

Six fast drying Har-True courts for varsity matches and eight Lakold courts for freshman use give M.I.T. one of the finest tennis facilities in the East.

**TRACK** Varsity Coach: ARTHUR E. FARNHAM, JR.

AND Field Coach: GORDON V. KELLY FIELD Variation Co. Cantainen LANN

Varsity Co-Captains: LAURENCE W. SCHWOERI, JR., '66, W. SUMNER BROWN, '66

The availability of excellent indoor and outdoor facilities at M.I.T. makes track and field a very popular sport during the winter and spring seasons. Interest has grown in recent years due to the increase in intercollegiate competition with such opponents as Boston College, Bowdoin, Harvard, and Columbia, among others. In addition, M.I.T. is represented in the large indoor relay meets in Boston Garden as well as the championship meets—Greater Boston, Eastern, and New England.

### WRESTLING

## **G** Varsity Coach: WILFRED CHASSEY

Varsity Co-Captains: MARLAND E. WHITEMAN, JR., '66, HAR-OLD H. HULTGREN, '66

One of the fastest rising and most popular winter sports at Tech is wrestling. Because of the sudden rise in popularity, Tech has been able to place an exceedingly competent squad on the mats in the past few years. Several Techmen, in fact, have won New England championships.

## INTRAMURAL SPORTS

The aspect of M.I.T.'s athletic program which affects most students is the intramural athletic program. During the year, more than two-thirds of the undergraduates participate in intramural contests. This high percentage is due to the program's expressed purpose of providing every member of the M.I.T. community, from fraternity man to dorm man, the opportunity to compete on an organized basis in as many of the different sports as possible.

The following seventeen sports are now included in the program: touch football, cross country, basketball, softball, hockey, wrestling, volleyball, swimming, bowling, tennis, sailing, track, golf, badminton, squash, table tennis, and rifle. Trophies are awarded to champions in each sport, and they are highly prized by the members of all living groups. An All-Sports Trophy is awarded at the end of each year to the living group which turned in the best over-all performance.

The most unusual aspect of the program is that it is entirely student-run through the Intramural Council, a body composed of the student managers of each sport and headed by the Athletic Association Intramural Vice President. These managers control scheduling of games, arranging for referees, settling complaints, and all other aspects of the program.

## ATHLETIC CLUBS

CRICKET

Cricket is as popular in England as baseball is in the U.S.
 M.I.T.'s Cricket Club attracts a large percentage of its members from the foreign students, both graduates and undergraduates. Occasionally games are scheduled with the Har-

#### ATHLETIC CLUBS

vard club, while more informal games are arranged on Briggs Field.

**FENCING** M.I.T.'s excellent facilities have made fencing a very popular sport, both on an intercollegiate level and on an informal basis. The Fencing Club attracts faculty members, graduate students, and undergraduates to its weekly practices. Meets with the clubs at Harvard and Brandeis are arranged every year.

### GYMNASTICS CLUB

With the rising popularity of gymnastics in the U.S., the Gymnastics Club, formed last year, soon hopes to be one of the first collegiate gymnastics teams in New England. After a successful start, the Club hopes to continue rapid develop-



ment; more room and new equipment, including rings, parallel bar, tumbling mats, and a high bar, will be the biggest improvements over last year. Competition with high school and college clubs and teams is also being planned. The club welcomes anyone who would like to participate, especially those who would like to see M.I.T. have a gymnastics team.

PISTOL AND RIFLE CLUB

L Pistol and Rifle Club enables those interested in these sports to continue shooting out of season. They fire three nights a week at the M.I.T. ranges, with weapons and the first case of ammunition supplied free. Membership in the

club, run solely by undergraduates, is open to all members of the M.I.T. community. Student coaches are available for those with little or no experience.

- **CLUB** The American game of football evolved from this popular and exciting English game. The M.I.T. Rugby Club competes each fall and spring with such schools as Harvard, Yale, and Princeton. While rugby is primarily a graduate activity at M.I.T., the club nevertheless welcomes undergraduates who are interested in the sport. As the club is not a member of the M.I.T.A.A., it attracts many men who are ineligible to compete in other intercollegiate sports.
- WATER Polo is a popular sport on the East Coast because of its fast and interesting action. Those interested meet Tuesday and Thursday nights at the Alumni Pool to practice for a schedule including St. Francis, R.P.I., Army, and Yale. Although graduate student participation is especially encouraged, the club welcomes all undergraduates regardless of experience.
- **WEIGHTLIFTING** The growing popularity of this sport across the nation is reflected in Tech's active and ambitious Weightlifting Club. Although extensive intercollegiate competition is still in the planning stage, M.I.T. lifters have achieved distinction in the All-New England Meets. The expanded facilities in the du Pont Athletic Center have resulted in sharply increased activity. Weightlifting offers great opportunities both for development and competition. The coaching staff is always glad to instruct new men in the fundamentals.

## AROUND M.I.T.



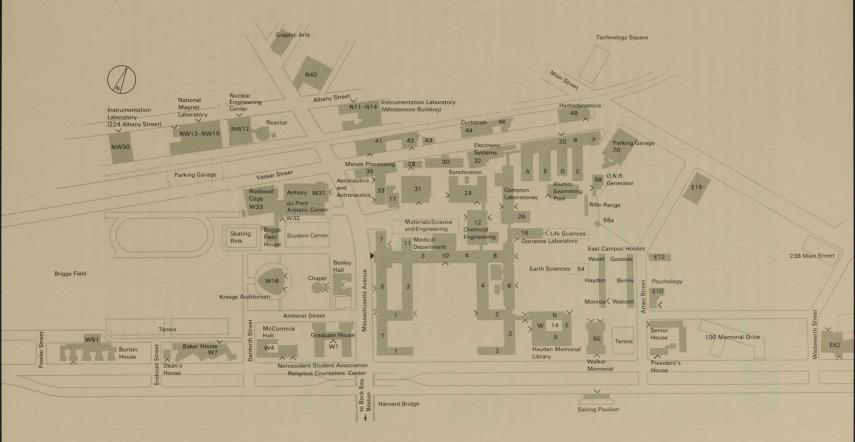
Freshman and upperclassmen alike are continually amazed at the variety of services and facilities offered by and for the Institute community. This section is devoted to those services most frequently used by Tech students.

- **INFORMATION OFFICE** This office, located in Room 7-111, can supply the visitor or student with complete information about the Institute and its community activities. Schedule cards for all students and staff are on file here.
- ADMISSIONS OFFICE Since every entering student has had some contact with the Admissions Office, many come here first for assistance. The main task of this Office is clearly to act upon first-year entrance and undergraduate transfer applications; the office also maintains public relations by visiting high schools and prospective students. But it is a fact that the admissions officers welcome the opportunity to talk with students about anything and everything. The Director of Admissions is Professor Roland B. Greeley, whose office is in Room 3-108.
  - **DEAN'S** Most incoming students probably figure that the Dean's Office is the last place they want to go while at M.I.T. But take it from us who have been here awhile—the Dean's Office is one of the friendliest and most helpful places around the school.

The principal concern of the people in the Dean's Office is assisting students in any way possible. The entire staff is always ready to listen to anything from home troubles to "why I hate my professors."

Professor Kenneth R. Wadleigh is the Dean of Student Affairs. Associated with him in the Dean's Office (Room 7-133) are Dean Robert J. Holden, Dean William Speer, Dean Paul E. Gray, Jay Hammerness, Richard L. McDowell, and James W. Taylor; nearby is Dean Emily L. Wick (Room 5-106). Dean Holden and Dean Gray share special responsibilities for first-year students. Dean Speer, who is in charge of counseling, is the first with whom students with problems confer; he has the reputation of being a very good listener. Dean Wick is in charge of women students, and her office is a sort of unofficial women's headquarters at the Institute.

Nearby, too, is the Office of the Dean of Residence (Room 7-104). Here Dean Frederick G. Fassett, Jr., hears any problems students may have concerning housing. Also in his office is a "ride exchange" operated by A.P.O. service fraternity where Tech students may find or place offers of rides to all parts of the country.



FOREIGN STUDENT OFFICE There are 900 foreign students and 350 foreign faculty and staff members, representing in all some 70 nations, at M.I.T. Sooner or later, most of the students find friendly help in the Foreign Student Adviser's Office, headed by Professor Paul M. Chalmers; a Pogo fan, Professor Chalmers is believed responsible for the appearance of weekly cartoons among the official foreign student notices.

The office issues to foreign students the appropriate forms for obtaining and maintaining student visas and for permission to secure part-time jobs or practical training jobs upon graduation from the Institute. The office also stands ready to assist foreign students through the maze of other governmental regulations which affect his stay in the U.S. Any foreign student who wishes to change his visa status should consult with the Foreign Student Office.

The advisers to foreign students also serve as counselors on any other problem which foreign students face, often times referring the student to the appropriate person at M.I.T. or in the community at large who can best handle the problem.

The office maintains close working relationships with various community groups which serve foreign students. Such groups include the International Student Association in Cambridge, the M.I.T. Host Family Program, and the Experiment in International Living. The office also assists the many foreign student groups on campus including the International Student Council, the Club Latino, the Arab Club, and the Chinese Students Club. These nationality clubs sponsor interesting cultural and social programs which benefit the whole M.I.T. community.

STUDENT AID CENTER

The Student Aid Center, located in Room 5-115, was organized by the Institute several years ago for the central administration of various forms of financial aid. This office deals with all undergraduate scholarships, including freshman scholarships, the allocation of grants from the Technology Loan Fund and the National Defense Student Loan Fund, the use of parttime campus jobs as financial aid, and the Installment Credit Plan. Applications for scholarship aid are issued in January of each year for the next academic year and are to be filed by late January. In general, undergraduate scholarship awards are announced early in July. Requests for aid from the \$100,000 Technology Loan Fund and the National Defense Loan Fund, open to all students, have no fixed deadline. Students are encouraged to come to the Center to discuss financial problems at any time during the year. The Director is Jack H. Frailey, who also is varsity crew coach.

## BURSAR'S OFFICE

The Bursar is the man to see when having financial difficulties of any kind; his office is on the second floor of the Daggett Building. Routine transactions and check-cashing may also be done at two other locations-the Cashier's Office in Room 10-180 and the Student Deposits Office in the Student Center. Travelers' checks may be purchased at the Bursar's and Cashier's Offices. At the beginning of each term, loan fund checks may be picked up at the Bursar's Office, where other transactions concerning student loans are also carried out. Up to \$1,000 may be deposited for safekeeping at the Student Deposits Office, against which withdrawals of up to \$50 per day may be made at any time; no interest is paid on funds deposited, but there is no charge for withdrawal transactions. It is wise to note that the Cashier's Office and the Student Deposits Office are open only from 9 to 2 weekdays-closed Saturdays and Sundays.

**REGISTRAR'S** OFFICE Located in the Daggett Building (Room El 9-335) at Main and Ames Streets in Cambridge (behind East Campus), the Registrar's Office is the place to go for schedule and course changes, petitions, and transcripts. The Records Processing Section of the Registrar's Office can compile lists or address envelopes to students, by class, by course, or to the entire student body.

**MEDICAL DEPARTMENT** To keep the M.I.T. student on his feet, the medical staff treats everything from ingrown toenails to cases of mononucleosis. The staff includes about 35 doctors working in the various clinics and infirmary. Staff physicians are on duty Mondays through Fridays from 8:30 a.m. to 5 p.m. in Building 11. An infirmary equipped with 21 beds is located on the third floor and is open (except in July and August) 24 hours a day for any student needs.

> The Medical Department, of which Dr. Albert O. Seeler is Director, offers other services in addition to routine medical care. Psychiatric counseling is available and is free for the

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first four interviews in any one school year. The second floor of Building 11 contains the Occupational Medical Service which helps to protect M.I.T. personnel from radiation, chemical, and sanitary hazards. The Director of the Service, Dr. Harriet L. Hardy, also acts as Adviser to Premedical Students at the Institute.

No charge is made for routine ambulatory medical care, and charges for clinical work and for care in the Infirmary are moderate. But most students join the Student Health Program, which pays generous benefits to cover hospital and surgical treatment and physicians' fees and covers the entire cost of medical care due to a single accident up to \$1,000 and 80 per cent of any remaining cost up to \$7,000 (except for certain limitations specified in the leaflet about the program which goes to each student with his registration materials). The premium is \$74 per year for single students, \$173 for married students without children, and \$198 for married students with children.

**LIBRARIES** The M.I.T. library system is composed of several distinct libraries which contain a total of about 900,000 volumes. It is therefore a good idea to have the general layout in mind before starting to browse or search in earnest for Aristotle's *Metaphysics*.

The Hayden Memorial Library (Building 14) houses five of the libraries and serves as administrative headquarters for the system. The administrative offices, Information and Reference Department, and Union Card Catalog, which gives the location of all books in the M.I.T. libraries, are on the second floor of the Hayden Library.

The second floor also houses the General and Humanities Library (Room 14S-228) containing approximately 70,000 volumes. Here are the core collections of the Institute in the fields of history, philosophy, religion, social science, fine arts, literature and foreign languages, and biography.

The Hayden basement stacks contain a general collection of some 345,000 volumes, including bound journals and serials, government documents, technical reports, representative material on most subjects and comprehensive coverage of many subjects which fall outside the scope of the other libraries.

The Science Library (Room 14S-139) on the first floor (south side) of Hayden contains some 75,000 volumes, including a journal collection of about 1,200 titles. The principal subjects are biology, chemical and nuclear engineering, chemistry, mathematics, metallurgy and ceramics, nutrition, and physics. Adjoining is the Boston Stein Club Map Room.

The Music Library (14E-109) is located on the first

#### AROUND M.I.T.

floor of the Hayden building at the east end of the central court. Music is continuously played in the main listening room. Books and scores may be borrowed from the extensive collection. The Music Library is an excellent place to study or to just doze off between classes.

The Reserve Book Room (14N-132), located on the first floor, north of the central court in Hayden, is a favorite place to study. Many thousands of reserve books for students in humanities and other fields are on the shelves here.

Many of the same reserve titles, and a collection of general titles for light reading and browsing, are available in the reading room on the fifth floor of the new Student Center. Present plans are to keep this room open 24 hours a day during weekdays.

The Institute Archives, located on the mezzanine of the Reserve Book Room, contain all the Library holdings pertinent to M.I.T.'s history.

The Dewey Library, located in the Grover M. Hermann Building, holds the principal collection of books and periodicals in economics, business administration, industrial management, industrial relations, political science, psychology, sociology, and related fields.

The Lindgren Library (Room 54-200), located in the Green Building, M.I.T.'s Center for Earth Sciences, contains volumes in the fields of geology, geophysics, meteorology, and oceanography. The Schwarz Memorial Map Collection is also located here.

The Engineering Library (Room 10-550) is housed on the fifth, sixth, and seventh floors, under the Great Dome. The collection here covers building, civil, electrical, marine, and mechanical engineering, materials science, textiles, and naval architecture.

A sub-division of the Engineering Library is the Aeronautics and Astronautics Library in Room 33-316. This collection emphasizes the engineering aspects of the subjects and has an extensive and much-used duplicate set of technical reports.

The Rotch (rhymes with "coach") Library (7-238) contains the collections on architecture, planning, building materials and construction, and pertinent fine arts literature.

Regular term-time hours for the various libraries are given in a leaflet available in any library at the beginning of the fall term.

All libraries are closed on Labor Day, Thanksgiving, Christmas, New Year's Day, and the Fourth of July. Special schedules are in effect during Institute vacations, holidays, and during the Summer Session.

## MICROREPRO-DUCTION LABORATORY

GRAPHIC

SERVICES

The Microreproduction Laboratory, located in the basement of the Hayden building, produces microfilm and a variety of full-size photocopies. Recommended for general purposes are electroprints at  $10\phi$  per page; for highly critical work, photoprints at  $30\phi$  per print are indicated. The charge for microfilm is  $4\phi$  per exposure (two pages). All orders are subject to a \$1 minimum. All electroprints and microfilm orders are completed the day following your request.

The Laboratory is also engaged in research in microfilm and photocopy systems, and a number of undergraduate theses have been written on subjects relating to equipment used in microfilm processes. The staff of the Laboratory will be happy, at all times, to advise you on technical or practical aspects of microphotography or full-sized photocopying.

The Graphic Arts Service, maintained for the benefit of all members of the M.I.T. community, does most of its work at 211 Massachusetts Avenue (Extension 4765). However, three order counters are operated in the main Institute complex for while-you-wait copying service. These are located in Rooms 3-003, E52-444, and E19-295.

The Service includes an Illustration Division which can produce original diagrams for reports, journals, and theses and can prepare charts, posters, slides, and air brush renderings. The Letter Shop Division offers typing of reports and theses, mimeographing, mailing, and automatic typing. Other Graphic Arts Services include a portrait, passport, and identification portrait studio; photographic studios and laboratories; photostat; ozalid printing; bulk mailing; and an extensive offset printing plant. The Graphic Arts Service specializes in reproductions for theses; consult them before preparing your originals.

AUDIO-VISUAL SERVICE Public address equipment, tape recorders, and projectors are available for personal use at moderate rentals from the Audio-Visual Service, Room 10-001 (Extension 2808).

ATHLETIC EQUIPMENT DESK Located in the duPont Athletic Center, this central sports stockroom is one of the most useful facilities on campus. "Murph" and his staff restring rackets, sharpen skates, and sell all kinds of athletic equipment for less than retail prices.

SELECTIVE SERVICE ADVISER

Located on the third floor of Building 20, Wing E, this office is one which nearly everyone visits sooner or later. Mrs. Eleanor Lutz, the Selective Service Adviser, is always glad to help in your relations with your draft board, but see her early.

## PLACEMENT BUREAU

The Placement Bureau provides the medium through which students may contact prospective employers and investigate

#### AROUND M.I.T.

all aspects of their career decisions. During a typical year more than 500 companies, government agencies, and graduate schools interview students on the campus; interviews are conducted at the Placement Bureau, and appointments are arranged in advance with the Bureau. The Bureau also maintains contact with many organizations with positions open for M.I.T. graduates; maintains a file of summer jobs—both professional and non-professional; has special information about graduate study and fellowship opportunities. For further information, arrange to see Thomas W. Harrington, Jr., Placement Officer.

The Office of Public Relations, of which Francis E. Wylie is Director, located in Room 3-339, is responsible for the Institute's relations with newspapers, magazines, radio, and television, including participation in the educational activities of WGBH, Boston's education radio and television station. The Office publishes *The Calendar of Events, The Observer, M.I.T. Reports on Research*, and *Tech Talk*; and the staff is available for counseling on any problems that students or student organizations may have in promotional activities or relations with the press, radio, or television. The associated Office of Publications is available for help in preparing printed material.

**OFF-CAMPUS HOUSING AGENCY** The Off-Campus Housing Agency, located in Room 7-102, has listings of accommodations from \$7-a-week apartments to \$30,000 homes. However, most listings are rooms, generally near Harvard or in Boston, for \$8 to \$10 a week for a single or about \$15 a week for a double. This service is offered at no charge to anyone from Dr. Stratton to John T. Student to the Irish Consul, who actually came in once.

> The Student Personnel Office in Room E19-238, directed by William H. Carlisle, Jr., is the easiest place for a student to find a job. While he doesn't hire you, Mr. Carlisle's group has listings of part-time jobs within the Institute (including libraries, dining halls, offices, and laboratories) as well as outside. Those outside M.I.T. comprise about half the jobs listed and include taxi driving, tutoring, drafting, and programming. The Office also has lists of summer job openings, including jobs within the Institute as well as in light industry, hotels, and summer camps.

Working closely with the Dean's Office and the student advisers, the Student Personnel Office advises on job application techniques, hours, people to see for jobs not listed, and so forth. The Office maintains a file of all students and alumni who have obtained jobs within the Institute. This file, often referred to by the student's prospective employers after gradu-

### PUBLIC RELATIONS OFFICE

STUDENT PERSONNEL

OFFICE

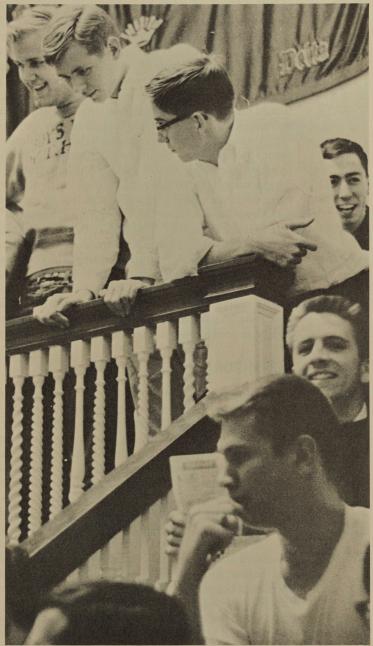
ation, contains a record of the jobs held as well as an evaluation of the student and his work.

While the Student Personnel Office is the first place to look for a job, some of the departments and the individual professors hire their own help. The Student Personnel Office or the headquarters of the department are the best places to inquire about such jobs.

**POST OFFICE** There is a U.S. Post Office substation in the Student Center where stamps may be purchased and letters and parcels may be mailed. For fastest delivery students should have their mail addressed to their dormitory, fraternity, or other lodging.

- **PHYSICAL PLANT** M.I.T.'s buildings and equipment are valued on the books at over \$70 million. There are acres of windows, eighteen miles of corridors, and thousands of square feet of offices and laboratories to keep clean. There are 2,675 fire extinguishers to recharge. There is mail for a city of 20,000 to distribute. The Institute annually uses 13 million paper towels, 3 million gallons of fuel oil, 485 million gallons of water, and 39 million kilowatt hours of electricity. All this is the responsibility of the Physical Plant Division located in Room E18-210. Physical Plant takes care of building operation, power, utilities, grounds, cleaning, mail, receiving and shipping, moving, construction, and drafting and design. The Office even operates a lost and found.
  - **CAMPUS PATROL** The campus police force, with headquarters in Building 20, Wing C, provides a complete protective service for the Institute community. The activities range from tracing lost wallets to tagging overparked cars. In occasional contrast to the municipal police, however, the Campus Patrol has our interests at heart and has often proved extremely helpful in emergencies.
  - **M.I.T.** M.I.T.'s unique chapel is open to group use as well as individual meditation and organized religious services. To make reservations, call extension 4861.
  - **ENDICOTT** Endicott House, the M.I.T. estate in Dedham, is available to anyone for almost any function (they do frown on beer parties). To make reservations, call extension 4898.

## LIVING GROUPS



M.I.T. has three types of living arrangements—the dormitories, the fraternities, and private homes or apartments in the Boston area. Out of a total enrollment of 7,000, 2,700 students and their wives live in Institute housing and 1,200 live in fraternities. Each freshman undoubtedly has an image of the Tech man and of the living groups, but most views will be radically altered in the first few weeks of the term.

The first decision a freshman must make about his tenure at M.I.T. is his choice of living group. For most freshmen, this will be the first time to leave the familarity and security of home and start on the road to independence. The choice should be carefully considered with the full knowledge that individuality is always encouraged in any group.

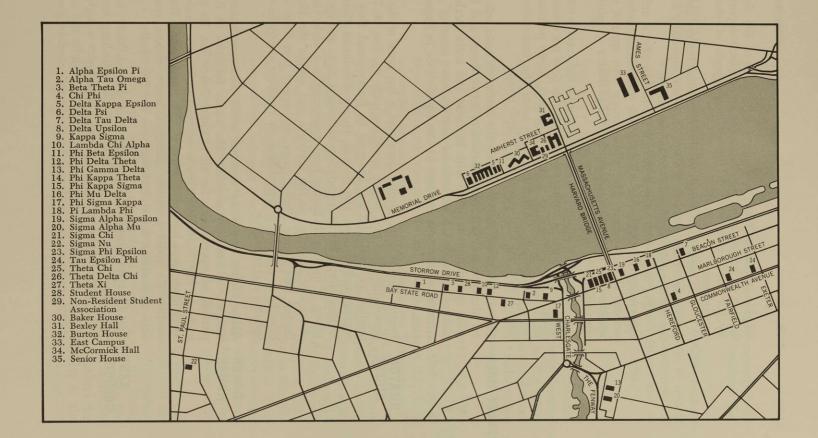
President Stratton expressed his confidence in M.I.T.'s living groups when he observed that "with twenty-eight fraternities, the co-operative M.I.T. Student House, and five undergraduate residential centers each with its own character, we are rather unusually well prepared to meet the needs of a student body diverse in background, versatile in aptitude, and dynamic in spirit." The M.I.T. living groups are nationally known for their flexibility and freedom in handling their own affairs, and the administration strongly encourages the development of this individual initiative. Since many activities are operated directly by living groups, they serve, not a passive role as places to live, but as true partners in education. Whatever your choice, when you leave in four years, you will carry with you many fond memories of your home at M.I.T.

## DORMITORIES

The dormitory system of M.I.T. provides an education in itself. You will meet many people from different backgrounds with a great many different ideas. If individuality is important to you and the experience of meeting people stimulating, the dormitories have a lot to offer. You are under no pressures; your life in the dormitory system is as you want to make it. The results that you achieve living in the dormitory system are a reflection of your own personality and maturity. The dormitories are in the proximity of the Institute and the many opportunities that it offers.

Burton and Baker House residents are required to take commons meals in their respective dining halls. East Campus and Senior House residents have the option of eating out if they so choose. Walker Memorial and the Graduate House provide regular service for these students.

The House Committees of the various houses take care of the needs of student life in these houses. They provide for the



athletic, social, cultural, and physical benefits of the dorm. Serving on house committees provides an excellent opportunity for those interested in the various aspects of student government.

The social committees of the individual houses hold a good number of mixers each term. These are especially noted for the throngs of girls who come unescorted.

For those who enjoy athletics, the houses offer a unique opportunity in intramural athletics and competition between sections of each house. This allows many who are not very proficient to enjoy themselves and helps foster a spirit of camaraderie in each living group.

A note to worried freshmen: If you do not receive immediate confirmation of room reservations, this does not mean the Institute has lost you in a stack of papers. Some permanent room assignments cannot be made until the conclusion of Rush Week, but all freshmen will have rooms.

- **BEXLEY HALL** This convenient dormitory, facing the Institute's main entrance on Massachusetts Avenue, consists of two-, three- and fourman apartments complete with kitchens and bath. Bexley is unique among M.I.T. dormitories with its "town meeting" government where each resident has an equal voice in house affairs.
  - **BURTON HOUSE** Burton House is the largest dorm, yet it has none of the impersonality that you might associate with its size. A large number of freshmen are assigned to Burton, and they are represented through the Burton House Freshman Council. Burton House has the reputation of being a close and spirited group of men, with Burton men appearing in a wide variety of student activities at the Institute and within the House. Burton uses a new dining room, and many first floor areas have been extensively remodelled; its facilities are quite comfortable and attractive.
    - **BAKER** Baker House, the most modern men's accommodation on campus, is also very popular. The many facilities of Baker provide an opportunity for all to enjoy Baker life. Its proximity to the Institute makes it convenient for its residents. Most freshmen who aspire to live in Baker end up in a Burton double. To avoid complete disappointment, choose reasonably. Remember, upperclassmen have the first choice.
  - **EAST** East Campus, near Walker Memorial and the Library, is the most convenient dormitory. The most distinguishing feature is the large number of single rooms. These foster a high degree of personal freedom. A wide range of athletic and social events are sponsored each year by the house's student govern-

#### DORMITORIES

ment. Also, many physical improvements have recently been made to provide more opportunities to the residents for activity.

SENIOR HOUSE Senior House is the smallest dorm. With a healthy mixture of singles and large doubles, and the limit of eight to twelve men to a floor, Senior House offers a congenial atmosphere for both work and socializing. Residents of Senior House tend to form a more closely knit group than the other dorms.

## FRATERNITIES

The M.I.T. fraternity system is a strong Institute-supported, yet semi-autonomous collection of twenty-eight fraternities. The fraternities at M.I.T. are unique in their wholehearted adoption of a mature, sophisticated approach to the entire concept of fraternity. Freshmen live in the fraternity houses, and thus maintain excellent contact with the brothers and gain from their experience. Hazing has been dropped as an effective method of pledge training.

Fraternities at M.I.T. are entirely different from the common image of the "big state university fraternity." M.I.T.'s fraternities are recognized at other campuses for the support they receive and the capable and practical manner they have succeeded in managing their own affairs. No "fraternity row" exists; the houses are widely distributed. Nor are the fraternities of the huge size associated with those at other schools. Each house offers closeness and its own individuality of life.

There is no activity in which the fraternity system is more involved than the promotion of high standards of scholarship. Freshmen are encouraged to develop sound study habits and to learn quickly to adapt to the rigorous ways of life at Tech. In each House upperclassmen supervise a program to start the new men properly with supervised study procedure. Keen competition between houses is induced by the Interfraternity Conference educational policy. The I.F.C. gives awards each term for the houses with first, second, and third highest overall cumulative averages; and a trophy for the pledge class achieving the highest scholastic average.

By nature, the fraternity is an organization which can assist tremendously in one particular phase of education not attainable through formal classroom study: the development of the individual. The closeness and small size of the living groups provide deep and lasting friendships and ease the abrupt transition from home to college life. A fraternity provides invaluable experience in working with others for several years and in truly managing various aspects of the (text continues on page 103)

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## **M.I.T. FRATERNITIES**

Pledge pin Active badge M.I.T. Local Chapter and Address Telephone Ext. Founding Date ALPHA EPSILON PI 155 Bay State Road CIrcle 7-8574 3205 Mu Tau, 1951



ALPHA TAU OMEGA 37 Bay State Road

CIrcle 7-8029

3214

Beta Gamma, 1885





BETA THETA PI 119 Bay State Road

CIrcle 7-7717

Beta Upsilon, 1913





CHI PHI 32 Hereford Street

CIrcle 7-8355

2955

3204

Beta, 1890

DELTA KAPPA EPSILON 403 Memorial Drive

KIrkland 7-3233

2956

Sigma Tau, 1890



DELTA PSI 428 Memorial Drive

KIrkland 7-0666

Tau, 1899





DELTA TAU DELTA **416 Beacon Street** 

CIrcle 7-8275

3174 Beta Nu, 1889

3213



DELTA UPSILON 526 Beacon Street

CIrcle 7-8124

Technology, 1891



#### FRATERNITIES

pin	Active badge	Address	Telephone	M.1.1. Ext.	Founding Date
/		KAPPA SIGMA 33 Bay State Road	COpley 6-6576	3215	Gamma Pi, 1912
5		LAMBDA CHI ALPHA 99 Bay State Road	CIrcle 7-9102	3617	Lambda Zeta, 1912
7		PHI BETA EPSILON 400 Memorial Drive	TRowbridge 6-2341	2843	1890
* εία *	Í	PHI DELTA THETA 97 Bay State Road	CIrcle 7-8691	3206	Mass. Gamma, 1932

edge pin

Active badge

PHI GAMMA DELTA 28 The Fenway

CIrcle 7-8048

3217

Iota Mu, 1889



PHI KAPPA SIGMA 530 Beacon Street

COmmonw'lth 6-2968 3785

Alpha Mu, 1903



PHI KAPPA THETA 229 Commonwealth Ave.

CIrcle 7-9364

3175 Mass. Eta, 1918



PHI MU DELTA 460 Beacon Street

CIrcle 7-9148

3624

Nu Delta, 1922

Local Chapter and

M.I.T.

#### LIVING GROUPS

102

Pledge pin	Active badge	Address PHI SIGMA KAPPA 487 Commonwealth Ave.	<i>Telephone</i> 267-2199	M.I.T. Ext. 3216	Local Chapter and Founding Date Omicron, 1902
<b>\$</b>		PI LAMBDA PHI 450 Beacon Street	CIrcle 7-7775	3625	Mass. Theta, 1920
		SIGMA ALPHA EPSILON 484 Beacon Street 480 Beacon Street	KEnmore 6-1139 CIrcle 7-8858	3782	Iota Tau, 1892



SIGMA ALPHA MU 34 The Fenway

CIrcle 7-9528

3202

Xi, 1917

SIGMA CHI 532 Beacon Street

CIrcle 7-7650

3784

Alpha Theta, 1882



SIGMA NU 259 St. Paul Street REgent 4-0648

3203

Epsilon Theta, 1922



SIGMA PHI EPSILON 518 Beacon Street

KEnmore 6-1300 3616 Mass. Delta, 1952



TAU EPSILON PHI 253 Commonwealth Ave. CIrcle 7-8581 3783 Xi, 1920

#### FRATERNITIES



Pledge pin

Address

Telephone

M.I.T. Local Chapter and Founding Date Ext.

THETA CHI **528 Beacon Street** 

Active badge

CIrcle 7-7790

3265

Beta, 1902

THETA DELTA CHI **314** Memorial Drive

ELiot 4-4694

3227

Theta Deuteron, 1890



THETA XI 66 Bay State Road

CIrcle 7-8602

3207 Delta, 1885



ZETA BETA TAU 58 Manchester Rd.

232-3258

Xi, 1961

living group. Through regular organized social activity and through living within a close and harmonious atmosphere, a sense of adaptability, poise, and social grace is developed in the individual.

Many fraternities have started collections of classical and semi-classical records and libraries of current books and publications. The chapters occasionally go in large groups to symphonies, plays, and the like. In many houses, there is the practice of having interesting people from the Institute come to dinner during the week. Fraternities are represented in the All-Tech Sing, intramurals competition, Carnival, and all the other functions outside classes.

RUSHING The source of the lifeblood of the fraternity system is Rush Week—the week prior to Freshman Weekend, when freshmen "pledge" or choose a House they desire to enter in brotherhood. During this period, the Freshmen are afforded the opportunity to observe fraternity life and find the men they would like to live with. Each year over 600 men visit fraternities during this time. The I.F.C. handles Rush Week, setting up all facets of administration, temporary housing, scheduling, and regulations. We heartily recommend that each interested person attend Rush Week. He will meet the men of each

house and he will see Boston and receive an early glimpse of social life before the panic of school starts. Remember, the prime time for joining a fraternity is Rush Week. Also realize that each House has its unique character, and that the only valid judgment about a fraternity or the system can be made through actual contact with the Houses. For a more complete discussion of fraternities and rushing, we recommend *Fraternities at M.I.T.*, the booklet published for freshmen by I.F.C.

#### INTER-FRATERNITY CONFERENCE

The Interfraternity Conference is the organization which binds together the twenty-eight fraternities of M.I.T. Its purposes are threefold:

- 1. To promote the interests of M.I.T. and its fraternities.
- 2. To formulate policies designed to raise the scholastic, social, and physical standards of the Institute's fraternities; further social contact and closer acquaintances among fraternity members; and encourage cooperation and solidarity in the fraternity body as a whole.
- 3. To represent the fraternity body and assume appropriate responsibility for it in its relation with the administration of the Institute and all other groups.

To accomplish these ends, the Conference maintains an administrative organization. In addition to a Chairman, Vice Chairman, Treasurer, and Secretary, a Purchasing Manager and two representatives to the Institute Committee make up



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the Executive Committee.

The Purchasing Manager's Council negotiates and maintains contracts that involve the fraternity system in a cooperative buying program which amounts to about \$400,000 a year.

The two representatives to the Institute Committee serve, with the I.F.C. Chairman as a third voting member, as the voice of the I.F.C. to the M.I.T. undergraduate student government.

Each month the I.F.C. holds a dinner meeting, and it is here that overall business is transacted. Every fraternity sends its president and one elected representative to these meetings. More frequent meetings of the Executive Committee and its standing committees prepare the way for this gathering. Also, special conferences are held to handle problems that arise and to provide advice and suggestions for a better system. The success of the I.F.C. is a result of the hard work put in by fraternity men in taking the responsibility that comes with the freedom of handling their own affairs.

The standing committees of the I.F.C. include the Public Relations Committee and the Social Committee. The function of the Public Relations Committee is to supply the communications link between the I.F.C. and the Boston-Cambridge community. In addition, the P.R.C. publishes a newsletter within the fraternity system keeping the Houses informed of each other's activities on campus.

The Social Committee plans and organizes the social functions of the I.F.C. and the participation of the I.F.C., as a body, in the social functions of the M.I.T. community.

In addition, the Conference, due to its strong participation in and support of intramural athletics at M.I.T., is represented by three appointed delegates to the Intramural Council. These men reflect the fraternity position on any issues of the intramural program.

## **M.I.T. STUDENT HOUSE**

Organized thirty-five years ago, Student House is the only independent, cooperative living group at M.I.T. The House offers its members a home-like atmosphere and savings of at least \$400 a year over dormitory living costs. Membership is based primarily on the financial need of the applicant.

Student House promotes high standards of scholarship and opportunities for participation in social, recreational, and democratic activities. Conveniently located in Boston, just a short distance from the M.I.T. campus, the House is the scene of many mixers and parties throughout the year. House facilities include a game room, extensive Hi-Fi system, color television, piano, and an attractively furnished living room.

Further information can be obtained by writing directly to the President of the House, 111 Bay State Road, Boston, Massachusetts, 02115.



Legal cribbing

## NON-RESIDENT STUDENT ASSOCIATION

Any male undergraduate student not living in the dormitories and not affiliated with a fraternity is by virtue of his residence in an apartment or with his parents, relatives, or guardians a member of the Non-Resident Student Association.

The N.R.S.A. has its own house at 318 Memorial Drive, just off Massachusetts Avenue, from where all the major resources of the Institute and its athletic fields can be reached in a two-minute walk. The major features of this three-story building are several lounges (complete with a television, hi-fi system, piano, etc.), fully equipped study facilities, eating and kitchen areas, showers, and sleeping accommodations for overnight contingencies. A graduate resident lives in the House during the entire school year as sort of an emissary from the Dean's office.

The N.R.S.A. has established a tutorial system to aid all the members, especially freshmen, in their scholastic endeavors. Under the direction of the tutorial chairman and with the aid of the House library and reference file, experienced upperclassmen give reviews that are an invaluable aid for an efficient and complete knowledge of a subject in preparation for an exam.

Socially we attempt to present a complete and varied social program throughout the year, from beach parties in the summer to our motif parties during the academic year. Formal parties such as our New Year's Eve celebration are intermingled with informal snigates on quiet week ends, and several mixers are held during the course of the school year to acquaint the members with the fair sex from surrounding schools. In addition we have held several informal bull sessions with various members of the faculty and such distinguished guests as the late Aldous Huxley, the Limeliters, Professor John Galbraith, and the late Dr. Norbert Weiner.

Our intramural athletic program is extensive both in scope and in participation and is designed to give students an opportunity to engage in sports without the pressure of varsity ability or excessive time consumption. We have fielded teams in badminton, basketball, bowling, football, golf, hockey, sailing, softball, tennis, track, and volleyball. In all, sports enthusiasm always counts more than skill; large turnouts, such as in softball, result in the formation of more than one team, so that all those interested are able to fully participate.

The N.R.S.A. is by no means an amorphous body but is in fact a cohesive structure which is efficiently run by its own members strictly according to our own rules and regulations. We have our own written constitution and house rules, an Executive Committee elected by the House to direct our functions, and a Judicial Committee, given Institute powers, to enforce our laws. In addition, our representatives are placed, by the Institute student government constitution, on the M.I.T. student executive, judicial, and athletic councils.

N.R.S.A., by providing social, athletic, and academic activities as well as a location to coordinate these functions, is able to give the commuter the advantages of a fraternal living group without incurring their corresponding high cost.

# WOMEN STUDENTS

On the first day of classes, many freshman are surprised to discover one or more young ladies in the group. While M.I.T. has been coeducational for over 80 years, it is only recently that a significant number of co-eds have been admitted as

M	AHLOWITZ MA	ARKET
	Complete Food Store	
ALES	782-786 MAIN STREET	Free Delivery
BEERS	CAMBRIDGE, MASS.	Open Every Eve
WINES	KI 7-8075 UN 4-7777	Till 11 P.M.

members of the freshman class. As the present time there are over 100 undergraduate women at M.I.T., and the number will climb in the next few years. Freshman men, bewarel In spite of increasing numbers, the girls still have the advantage (over 25 to 1), and competition among the boys is keen. What could be nicer—a young lady just like those at any top-rate university, but with a flair for the quantitative approach as well?

# ASSOCIATION OF WOMEN STUDENTS

The principal organization for women at M.I.T. is the Association of Women Students. This organization not only represents the women students in institute-wide student government and student-faculty-administration meetings but also sponsors formal and informal teas and discussions for the entire institute community. One of the most exciting projects of the A.W.S. this year will be a symposium on women in science and engineering to be held in October. Freshman girls will have an opportunity to help with the program, which will feature speakers of national importance.

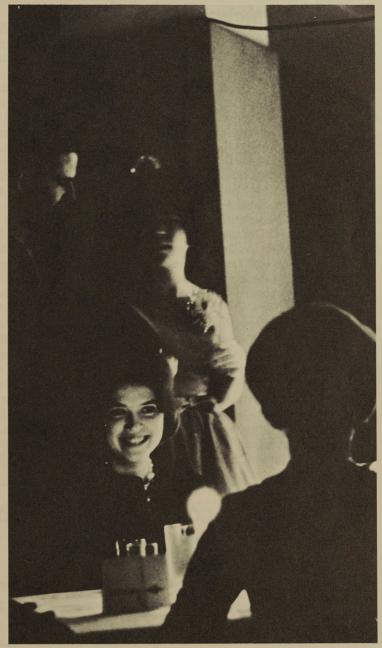
In addition to their own organizations such as the cheerleaders, women at M.I.T. have played a vital role in many student activities and clubs. Many have risen to positions of leadership in the activities—such as the editorship of *Tech Engineering News*, concertmistress of the M.I.T. Symphony.

**MARGARET CHENEY ROOM** All women students at M.I.T. have a feminine retreat, the Margaret Cheney Room, available for between-class breaks and informal get-togethers. The Cheney Room, a suite complete with kitchen, bedroom, study and locker facilities, is open 24 hours-a-day and serves as an informal headquarters for the M.I.T. "femme fatale."

MC CORMICK HALL McCormick Hall, overlooking the Charles but facing the western quadrangle, is home to 136 co-eds. Spacious rooms, dining room, large living rooms, recreation room, enclosed courtyard, kitchenette and lounge on each floor, laundry facilities, expanding house library, and the exclusive penthouse featuring sundeck and panoramic view of Boston, provide "all the comforts of home."

Informality is the keynote of house activities. Last year the girls, in cooperation with the Institute, undertook to complement the more formal living room by converting unused storage space into a recreation room, complete with ping pong tables and TV set. Professor Lynwood S. Bryant and his wife host weekly Wednesday evening gatherings in the housemaster's suite, with discussion ranging from crew races to the other tower. Athletically, McCormick Hall enters an intramural sailing squad, and its cheerleaders are on the basketball court for every home game.

# **GIRLS' SCHOOLS**



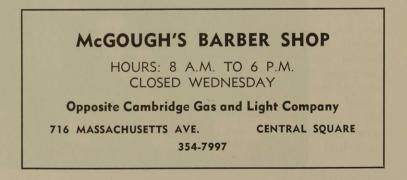
The Social Beaver welcomes you to M.I.T. and the greatest college social environment anywhere. In and around the Boston area there are over forty colleges. This particular section of the Beaver is designed to acquaint you with the girls' schools of the area.

Before any discussion of each school individually, some general comments are in order. Since there are too many colleges to mention all, only the largest and most popular were chosen.

In the fall and during the year there are a large number of mixers, open houses, and teas. We suggest you take full advantage of these, for they provide an easy and inexpensive means of meeting a large number of fine young women. Watch the campus bulletin boards for announcements, but don't rely on them. Publicity is often nil, and frequently the dances are theoretically, but merely theoretically, by private invitation only, and the girls probably won't think of turning you away and seldom check invitations.

Remember, the girls are as anxious to meet you as you are to meet them; all it takes on your part is a little initiative. Don't feel that because you're a freshman your dates will be few and far between, for there are always enough freshman girls to go around. Also, each upperclassman is usually a storehouse of information, and will be glad to help by providing you with any information you don't already have. All you have to do is inquire. We hope the following "inside dope" will be helpful and provide a good foundation for your dating files. The rest is up to you. Happy hunting.

Having once met a girl, the next problem is communication. You will probably find the phones to the girls' dorms extremely busy, but keep trying. Try to keep the conversations as short as possible, and reserve the long chats for dates. If the girl is not in, almost all schools have facilities for leaving messages. If you are calling a switchboard and your date's extension is busy, ask the operator to ring a neighboring one



#### LARGER COLLEGES

which is not busy.

To those unacquainted with hours at girls' schools, a warning: the hours are exact maximum limits and not an approximation of when to return. These hours are strictly enforced, and violations are severely punished. It may seem like a bother, but the hours must be considered when making plans. Therefore, give yourself extra time to compensate for unexpected traffic or late buses.

When calling for your date, the normal procedure is to walk in the front door and give your name to the girl on duty at the desk. She will take over from there. When your date comes down, don't try to rush her out of the dorm because she will probably have to sign out first.

# LARGER COLLEGES

M.I.T. In October, 1963, when McCormick Hall was completed, eighty-nine girls took up residence on the M.I.T. campus.

Since that time the coeds of M.I.T. have never ceased to make themselves known and their influence felt in every sphere of Tech activities, not the least of these being in the social realm. Last year saw 116 lively and entertaining girls on Mc-Cormick's register (more in 1965-66), and *The Social Beaver* feels it is time that M.I.T.'s own be ranked under the timehonored heading: Girls' Schools.

No girls in the Boston area are quite like the girls at Mc-Cormick. You may have heard of the popular image which the M.I.T. coed casts about campus, and, while it has some basis in fact, times are changing, and no longer is the average coed "five by five with the fastest slide-rule north of the Charles." Each is different, interesting to be with, and can be a lot of fun. An M.I.T. coed thinks much like a guy, that is, logically, and it is therefore much easier to plan an enjoyable date.

The advantages to dating McCormick girls are multifarious: first, you see them in class, in the halls, they're with you all day; second is easy access—they are right on campus; third is the parietal hours: 8-12:30 p.m. on Friday and Saturday, and 2-8:30 on Sundays, (but these are subject to change, depending on the whims of the girls); and fourth is the curfew system, by far the most liberal in Boston: 11 p.m. on weekdays, 1 a.m. Fridays and Saturdays, and midnight Sundays, for freshmen. (Extended curfews may be obtained by permission in generous quantities.) Upperclassmen must also sign out but have no set curfew.

So don't take our word for it. Take a coed out tonight. If given half a chance, she'll bear out all that is said above and more.

## BOSTON UNIVERSITY

Boston University, a large co-ed school across the Charles from M.I.T., is a popular spot with Techmen. Though the girls have a reputation of being much of a kind, attempting to describe them would be like attempting to describe all the girls in the U.S., focusing upon the New York area. Generally friendly toward Techmen, the girls enjoy just about anything from a "study" date out on the banks of the Charles on warm sunny days, to a casual keg party, to a formal dance. Many take active parts in Tech activities, especially Tech Show.

The campus is fairly spread out, running lengthwise along the Charles for about a mile and a half. Many of the dorms, however, are off-campus in the Back Bay area, some right next door to Tech fraternities.

B.U. usually sponsors several mixers at the beginning of the term, each dorm having its own. These are either publicized by posters placed around the Institute or by invitations sent to living groups. The B.U. Student Union is a newly constructed building with spacious lounges and recreational facilities. It's a great place for meeting girls or having a casual date.

The hours for B.U. girls are 1:30's for sophomores, juniors, and seniors to 1:00's for freshmen. However, by maintaining a cum of 2.7 (out of 4.0) these girls may have advanced hours, freshmen getting sophomore hours, etc. During the week, hours are 10:00 for freshmen, 11:00 for sophomores, 11:30 for juniors, and 12:00 for seniors. The switchboards usually close at 12:00.

Office	CO7-2100	200 Bay State Road	536-9169
Audubon Court	CO7-4389	208 Bay State Road	
Brook Hall	BE2-3017	247-892	0, 266-0566
Charlesgate Hall		519 Beacon Street	
531 Beacon Street	CO7-7600	CO2-1593	CO7-4462
West Campus	783-1000	199 Marlborough Stree	And the second second second second second
Harriet E. Richards	CI7-9203	2 Raleigh Street	
81 Bay State Road	536-0182	41 Commonwealth Ave	
153 Bay State Road	262-0522		CO2-1794
157 Bay State Road	266-4757	Larz Anderson Center	LO6-5905
158 Bay State Road	247-8739	325 Goddard	566-9034
160 Bay State Road		Laurel Hall	CO2-0991
	96, 247-9803	Marlboro Hall	
161 Bay State Road	266-6246	262-8620, 247-784	4, 266-5945
166 Bay State Road		Shelton Hall	
	13, 536-5517	Sorority House	
167 Bay State Road			, CI7-7785
	536-9058	The Towers	
179 Bay State Road		Women's Building	
199 Bay State Road		162 Bay State Road	247-9755
	93, 266-1248		

#### LARGER COLLEGES

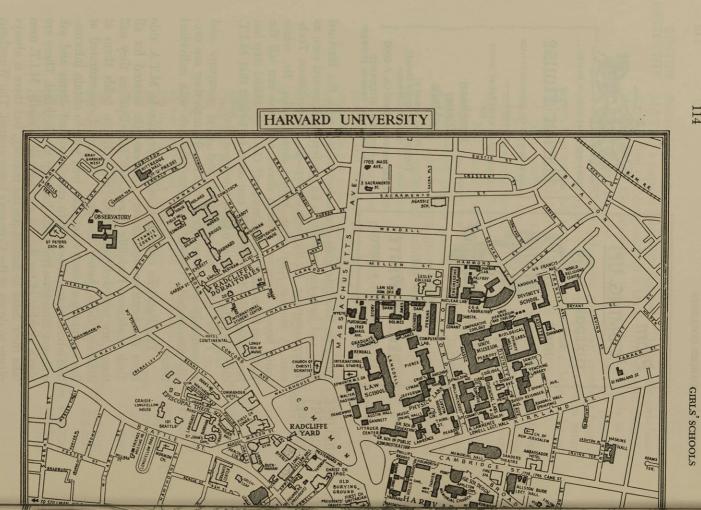


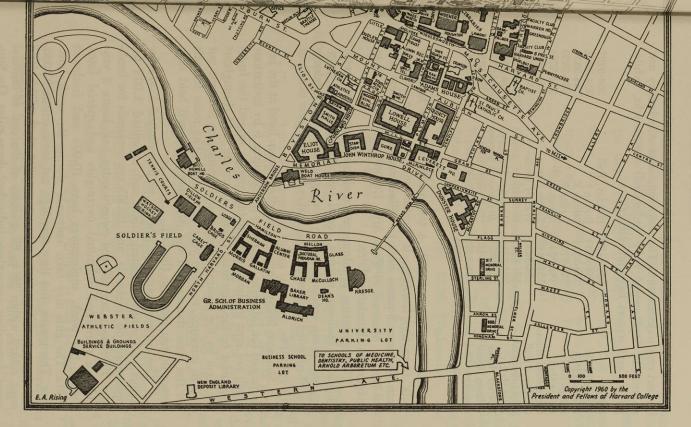
# RADCLIFFE COLLEGE Cambridge

Although Radcliffe girls are indoctrinated with the Harvard spirit and have the reputation for preferring Harvard men as dating company, let this not discourage the ambitious Techman. A madras sport coat, button down collar, tie, white jeans, brown Weejuns, a clean shave, and who can tell the Techman from the Harvard student? Once the initial step has been taken, the Radcliffe girl can often be taught that M.I.T. does not only stand for "mighty intelligent tool."

These girls are intelligent and good company and are certainly above-average in quality. Though they are usually stereotyped, "Cliffies" are individual girls with individual tastes.

The Radcliffe campus is only a ten-minute M.T.A. ride from the Institute and is very conveniently located for all Tech functions. Radcliffe mixers, or "Jolly-Ups" as they call them, are not well-publicized. Each House holds them at different times during the year, with most concentrated at the beginning of each term. The best way to obtain information about these mixers is to call individual dorms and ask whoever answers when their Jolly-Up is scheduled. There are also a number of tea dances and formals. Usually, M.I.T. men take their dates to Boston for the evening, but there is always plenty to do up at the Crimson's home ground. The Wursthaus and Cronin's are favorite hangouts of the ivy crowd.





Radcliffe hours are very liberal. The freshmen have limited one o'clocks until Thanksgiving, after which they are unlimited. Sophomores have unlimited one-o'clocks, while juniors and seniors have no restrictions.

Office	864-8100	Holmes Hall	354-9267
Barnard Hall	354-9433	Jordan J	354-9841
Bertram Hall	354-8374	Jordan K	354-9833
Briggs Hall	354-8760	Jordan W	354-9859
Cabot Hall	354-9641	Moors Hall	354-8234
Coggeshall House	354-9158	Saville House	354-9801
Comstock Hall	354-8490	Warner House	354-9628
Edmands House	354-8519	Wolback	354-9162
Eliot Hall	354-8314	Whitman Hall	354-9400
Everett House	354-9651	46 Concord Avenue	354-8726
Gilman House	354-8413	20 Walker Street	354-9157
Graduate Center	354-8405	60 Walker Street	354-8482
Henry House	354-9134		

SIMMONS COLLEGE Boston The Simmons campus, only a ten-minute drive or half-hour walk from the Institute, is located out Brookline Avenue from Kenmore Square, near the Riverway and Fenway and the Boston Museum of Fine Arts. Enthusiastic dates are to be found in abundance there.

The education at Simmons combines liberal arts with schools of business, science, social science, education, nursing, and home economics. This background usually produces a well-rounded personality and makes Simmons girls excellent date material.

Simmons holds a mixer at a better Boston hotel at the beginning of the fall term. Entrance to the mixer is by invitations which are sent to the various living groups around the Institute prior to the function. Other mixers are held throughout the term by the separate dorms, and invitations are sent out well in advance, so keep your eyes open. The main formals are the class dances and the All-Simmons formal held at a better Boston Hotel in the fall.

The curfew hours are liberal, with unlimited 1:30's for juniors and seniors, limited 1:30's and unlimited 1:00's for sophomores on weekends, and 12:30's on weekends for freshmen. Freshmen are allowed twenty extra half hours a year and are permitted unlimited overnights and special lates. During the week, sophomores have 10:00's and freshmen 9:30's. The girls may take "culturals" during the week, however. This means that they may sign out for a cultural evening, from a college lecture to an evening at the Pops, and must return within 30 to 60 minutes of the end of cultural event depending upon their individual dorm rules. On Sundays freshmen have 10:00's while sophomores have 12:00's.

#### LARGER COLLEGES

Office LO6-	
Student Information RE4-	-0300 LO6-9252, LO6-9339
Arnold Hall LO6-9318, LO6-8	8464, North Hall LO6-9403,
LO6-8459, LO6-	
Dix Hall LO6-8937, LO6-8	8910, Simmons Hall RE4-0300
LO6-9249, LO6-	-8933 Smith Hall LO6-8402, LO6-8631,
Evans Hall LO6-8	8957, LO6-8539, LO6-9653
LO6-9288, LO6-	-8959 South Hall LO6-8506, LO6-8920
Hastings Hall LO6-	-9094 Turner Hall LO6-8673
Mesick Hall LO6-8945, LO6-	8837,
LO6-8996, LO6-	-9121

# WHEELOCK COLLEGE Boston

Close to the Simmons campus is Wheelock, a liberal and practical arts college of about 500 residents and day students. The hours for the girls are 1:00 Saturday and 12:30 Friday. Wednesday the girls are allowed 12:00–a good point for dating during the week. The switchboard is open until 10:30 on weekdays, except 12:00 Wednesdays, and 12:30 on weekends.

Office	734-5200	Peabody RE4-2620
Colchester House	LO6-8498	Riverway House
Kent House	LO6-8795	LO6-9114, LO6-9421
Longwood House	LO6-8720	

COLLEGE Northampton

SMITH

More than 2000 women live in the 34 scattered dorms on this beautiful but sprawling campus. For those who visit this school, the trip will repay itself by providing a very warm and collegiate atmosphere. Northampton is about 100 miles west of Boston on Route 9. A car, of course, is an advantage, but train service there isn't terrible; and it is usually easy to hitch a ride up with someone from M.I.T. or Harvard. There are many restaurants and night spots around the campus, including notably Rahar's and the Satire Room, which cater to Smithies and their dates. There are also frequent formals and parties right on campus. Mixers are usually advertised by mailed invitations.

The hours are generally reasonable, with all classes having 1:00's Saturday and 12:00's Friday and Sunday and 10:30's during the week. Amherst College and the University of Massachusetts are only seven miles away from Smith, and the stranded M.I.T. men can usually find some hospitality there.

The telephone number is area code 413, JU 4-2700.

JACKSON COLLEGE Medford Jackson, a school of 700, is the girls' liberal arts college of Tufts University. Tech men are very popular with the Jackson girls, even more so than the Tufts men (grass is greener on someone else's campus). The girls are very fine young women who enjoy a good time with any personable Tech man. Occasional open houses are held following an All-College Mixer (advertised by posters) at the beginning of the Fall term.

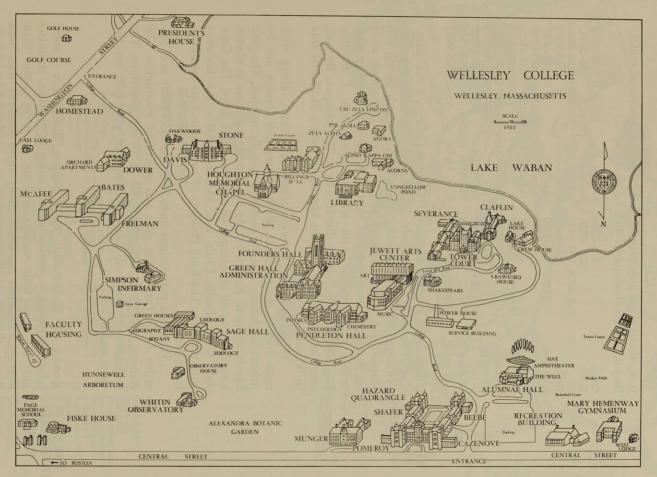
The hours are one 1:30 and one 1:00 a week for freshmen, twelve 1:30's a month for sophomores, and unlimited 1:30's for upperclasswomen. Usual weekday hours are 12:15 for freshmen to 1:00 for seniors.

Bush Hall	776-4411	Tilton Hall	625-4033
Davies Hall	766-9162	Richardson Ho	use
Hogdon Hall	666-4220		623-9115, 623-9550
Medcalf Hall East		Stratton Hall	623-9154-623-9193
766-914	6, 623-9017	Capen House	623-9141
Medcalf Hall West		-	
623-927	5,623-9284		

WELLESLEY COLLEGE Wellesley Wellesley girls are a well balanced combination of the qualities desired by a college man, whether it be for a date or a wife. One of the largest girls' schools in the area (1,700 students, each looking for a husband), Wellesley has a beautiful campus located eighteen miles out on Route 9 from Boston. Dating a Wellesley girl without a car, or a friend with a car, is like swimming the Hellespont, although the girls can usually be persuaded to come into Boston on public transportation. Wellesley usually holds open mixers during two or three of the early Saturday or Sunday afternoons or evenings of each semester; the desirability of Wellesley girls is attested to by the high boy/girl ratios at these mixers; the scene sometimes resembles the interior of a subway car at rush hour-set to music, of course. Even so, a Wellesley mixer is an enjoyable carnival, and many are the ambitious Techmen who walk off with prizes well worth the effort. These mixers are little-publicized, with mailed invitations sent out to living groups. You can find out the dates and times by calling two or three different Wellesley dorms and asking whoever answers about their mixer schedule (or ask to speak to their social chairman).

Generally, the girls prefer to be brought back to Boston for the evening, but such places as the "Rec Hall" and the "Well" are popular spots. Ken's Steak House and the Meadows, both on Route 9 in Framingham, are nearby for dinner, but the evening will probably be expensive. Wellesley also has its own long list of campus activities. Winter Carousel in February starts off a series of formals and proms. Tree Day combined with Senior Prom in May is always a great weekend.

The hours and regulations at Wellesley are quite sensible. Freshmen and sophomores have limited 1:00's, and freshmen need written permission from home for overnights. Upperclasswomen have 1:00's (special permission is granted for formals) on Fridays, 2:00's on Saturdays, and unlimited overnights. Though the Wellesley switchboard closes at 11



LARGER COLLEGES

p.m., six to eight girls usually share a private phone on which they can be reached until 7 a.m.

Office	235-0320	Munger	235-9731, 235-9739
Bates	235-9607,	Pomeroy	235-9673,
	235-9679, 235-9735	2	235-9674, 235-9830
Beebe	235-9660	Severance	235-9663
Cazenove	235-9851, 235-9750	Shafer	235-9642
Claflin	235-9640	Stone	235-9644, 235-9745
Crofton	235-9861	Tower Court E	Last 235-9722,
Davis	235-9740, 235-9741		235-9681
Dower	235-9768	Tower Court V	Vest 235-9620,
Freeman	235-9737,	2	235-9692, 235-9621
	235-9744, 235-9795	Phi Sigma	237-0721
McAfee	235-9818,	Tau Zeta Epsile	on 235-2180
	235-9623, 235-9824	Zeta Alpha	235-0721

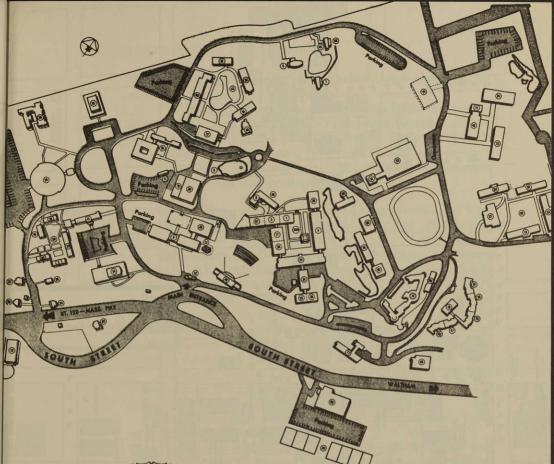
WHEATON COLLEGE Norton Thirty miles south of Boston is Wheaton College, a real paradise of 1,000 fun-loving girls. Although it is not so convenient as many other girls' schools, this spot is certainly worth the hour's drive or train ride. A car, of course, is a strong asset for the M.I.T. man going to Norton, but it is not a restricting necessity. For those with wheels, take Route 1 towards Providence, then left on Route 140 to the campus. By rail, take the Providence local to Mansfield, then a \$1.25 taxi ride to Wheaton.

Wheaton holds several mixers each term, along with more formal class dances. Both mixers and dances are by private invitation, so a connection is usually needed. The girls like to come to Boston for the week end, but there is always something to do on campus or within a short drive. The Gondola Club, Frolic Club, and Moonbeam are the favorites with the girls. The King Philip in Wrentham is tops for nameband dancing.

Weekend permissions include unlimited Friday and Saturday 1:00's for all the girls and unlimited overnights. The campus is open to Techmen until 10:30 on weekdays. The switchboard closes at 11:00 weeknights and 1:00 on the week ends.

The telephone number is AT5-7722.

BRANDEIS UNIVERSITY Waltham Known for its beautiful, large campus, Brandeis is a coed school featuring a predominant number of females. Brandeis girls are of a wide variety and are generally better than average. Brandeis sponsors many open houses, teas, and dances throughout the year which are publicized by posters, so watch the bulletin boards for announcements. There is always something going on at Brandeis, even a weekly Sunday night movie. The Brandeis library is the perfect place to





### **BRANDEIS UNIVERSITY** WALTHAM, MASSACHUSETTS

- **Abelson Physics Building**  Abelson Physics Building
   Allen Holl
   Boss Physics Building
   Boss Physics Building
   Berlin Chapel
   Berlin Marcus
   Administration Center
   Bethlehem Chapel
   Boskitten 1.

- 8. Bookstore 9. Brandeis Statue
- 10. Brown Social Science Center
- Brown Terrarium
   Buildings and Grounds
   Cable Hall
- 14. Castle
- Danciger Hall
- Donciger Hall
   DeRoy Hall
   Edison Chemistry Building
   Emerman Hall
   Faculty Center
   Ford Hall
   Friedland Science Center
   Friedland Hall

- 22a Gerstenzang Library and Quadrangle
- 23. 24.
- 25.
- ana uudarangie Goldirarb Library Golding Judaic Center Goldman-Schwartz Fine Arts Center Goldsmith Mathematics Building Gordon Athletic Field Gordon Hall Geromich Kendenzic 26.
- 27.
- 28.

- 28. Gordon Hall
   29. Gryznish Academic Administration Center
   30. Hartan Chapel
   31. Hassenfeld House
   32. Information Booth
   33. Irving Presidential Enclave
   34. Kalman Science Building
   35. Kosow Bichemistry Building
   36. Kriveff Hall
   37. Krizt Hall
- 37. Kutz Hall
- 37. Kuiz nali 38. Lecks Chemistry Building 39. Lemberg Hall 40. Leon Court

- Mailman Hall 41.
- 47
- 43. 44
- Mailman Hall Marcus Playing Field Massell Quadrangle Memphis Tract Mu Sigma Memorial Olin-Sang American Civilization Center 45. 46.
- 47. Pomerantz Hall 48. Post Office 49. Power Plant 50. Rabb Graduate 51. Rapaporte Treas

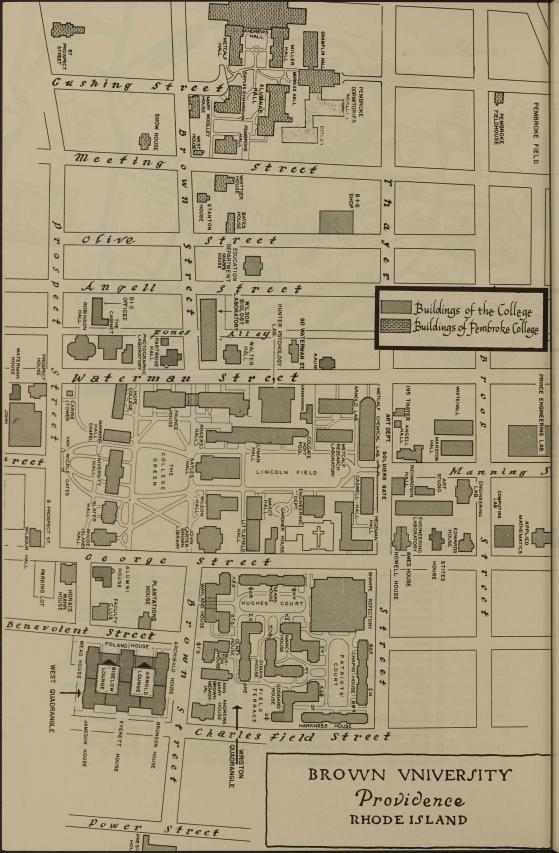
- Power Plant Rabb Graduate Center Rapaporte Treasure Hall Renfield Hall Reitman Hall

- 62. Rosen Hall

- 63. Rubenstein Hall 64. Scheffres Hall 65. Schwartz Hall

- 64. Scheffres Hall
  65. Schwartz Hall
  66. Schwartz Hall
  66. Schwartz Teaching Center
  67. Segal Physics Building
  68. Shapiro Athletic Center
  69. M. Shapiro Brothers Hall
  70. Shapiro Forum
  72. Sherman Student Center
  73. Sniftman Humanities Center
  74. Slosberg Music Center
  75. Social Welfare Center
  76. Spingol Theotre Arts Center
  77. Stoneman Infirmary
  78. Svig Student Center
  79. Sydeman Hall
  80. Ullman Amphitheatre
  81. Ulsen Hall
  82. Wolfson-Rosensweig Biochemistry Building
  83. Woodruff Hall

- 51. Rapaporte Tressure Hall 52. Renfield Hall 53. Reitman Hall 54. Ridgewood 15 55. Ridgewood 20 56. Ridgewood 20 57. Ridgewood 28 58. Ridgewood 28 59. Rieger Tennis Courts 60. Roberts Cottage 61. Rose Art Center 62. Rose Hall



study if you and your date are so inclined; it is also good for meeting a new girl.

The hours at Brandeis are liberal, with freshmen, sophomores, and juniors having 1:30's Friday and Saturday nights, while Seniors have 5:00's (a.m. of course). The switchboards are usually left open all hours.

The office phone number is TW4-6000. Phone numbers of the girls' dorms may be requested from them.

Pembroke is the woman's liberal arts college coordinated with Brown University. The dormitories are located off Meeting Street just east of Brown Street.

Pembrokers usually have little trouble getting into Brown parties, which incidentally have freely flowing liquid refreshment, and they can usually arrange a night's lodging through a friend at Brown. "Pembrokers get sick of being dumped on by Brown and love to get away for the weekend. Brown parties can certainly get monotonous." Girls can often be met in the spacious new library, or even when they ask for an escort to their dorm.

Pembroke has a Christmas weekend which includes formal dance, concerts, and lounge parties; there is also a formal dance in the spring.

On off weekends, downtown Providence provides a fairly wide range of choices for entertainment.

Pembroke's hours are quite liberal: all freshmen and sophomores have 12:30's on Friday and Sunday and 1:30 on Saturday, while the juniors and seniors have 1:30 lates on Friday and Sunday and 2:30 on Saturday nights. Sometimes extended lates will be granted for Brown functions. A word of caution: it is wise to allow one and one-half hours for the return trip to Pembroke, although it can be made in an hour.

Champlin Hall	EL 1-2800	87 Prospect Street	MA 1-0346
99 Brown Street	MA 1-7713	Snow House	MA 1-7124
East Andrews Hall	JA 1-2156	Woolley Hall	EL 1-2800
Metcalf Hall	MA 1-4204,	Emery Hall	EL 1-2800
	MA 1-0992	West Andrews Hall	JA 1-2156
Miller Hall	MA 1-1167,	West House	MA 1-6460
	MA 1-2369	Whittier House	MA 1-9271
Morriss Hall	EL 1-2800		

# **BOSTON HOSPITALS**

Along with the girls' schools in the area, the Boston Hospitals provide excellent dating material in the persons of student nurses. These girls are bright and versatile and are interesting company for any date—from sailing to a formal dance. Like most Tech men, these girls like to forget their work and

#### PEMBROKE COLLEGE Providence, Rhode Island

studies while on a date and really enjoy themselves. Though the duty hours of the nurses vary and may be unpredictable, the cases where a date is ruined at the last minute because of them are rare. The hours are rather strict, but in general it is worthwhile to make contacts at the hospitals.

#### BETH ISRAEL HOSPITAL, Brookline Avenue

This three-year nursing school of about 200 girls is high on the popular list. Though the girls hold no mixers of their own, they are usually invited as a group to other mixers in the area. Their hours are either 12:00 or 1:00, any day of the week, and they are allowed five of each a month. The switchboard closes at 10:30; the telephone is RE4-4400, extension 220.

#### MASSACHUSETTS GENERAL HOSPITAL, off Storrow Drive

Only a short M.T.A. ride or a 20-minute walk across the Longfellow Bridge, M.G.H. is a favorite with Techmen. Here are over 400 student nurses with whom M.I.T. men rate highly. Informal acquaintance dances are held in Walcott House each month. The students in the last six months of the senior year have unlimited hours—except when they're on night duty.

Bartlett Hall	Thayer House	LA3-9656
LA3-8544, LA3-8770, LA3-9210 20 Charles Street	Walcott House	811, LA3-8417
LA3-8912, LA3-9219	LAO-30	511, 1140-0411

#### MASSACHUSETTS MEMORIAL HOSPITAL, Harrison Avenue

Another nursing school very popular with M.I.T. men. The girls also hold occasional mixers, so watch for notices posted around campus.

#### NEW ENGLAND BAPTIST HOSPITAL, Parker Hill Avenue

Situated on the top of Parker Hill, this school of 200 girls wins the award for the best view of the city. Many of the girls go home on weekends, so dating might mean a trip to the suburbs.

# SMALLER SCHOOLS

#### ACADEMIE MODERNE, 35 Commonwealth Avenue

A really unusual school, featuring ten-week courses in modeling and poise. An acquaintance dance for each new class usually attracts a few Techmen: notices are posted around campus.

#### SMALLER SCHOOLS

#### BRADFORD JUNIOR COLLEGE, Bradford

Still another nearly isolated spot, Bradford is a pleasant one hour's drive north of Boston. There are about 300 partyspirited girls at this school. In spite of the narrow social outlets of the local town, it is quite a popular place with many New England colleges. For those who want to stay away from the city, Bradford is quite handy to Crane's and Hampton Beaches. The Little Red Schoolhouse in Andover is good for dinner and cocktails, while a little farther afield in Danvers is the Putnam Lodge—excellent for dining and dancing. The hours at Bradford include unlimited 12 o'clocks Fridays and 1 o'clocks on Saturdays, with limited overnights.

Office	372-7161	Hatch House	374-9791
Greenley House	374-9751	Johnson House	374-9669

#### CHAMBERLAIN'S SCHOOL OF RETAILING, 90 Marlborough Street

This small specialty school of only about 150 girls has proved interesting to some Tech men in the past. A few are commuters, but most of the girls live in the dorms. Hours are 1 on Fridays and 1:30 on Saturdays.

#### CHAMBERLAYNE JUNIOR COLLEGE, 128 Commonwealth Avenue

This school of 400 girls is often confused with Chamberlain and is virtually an untapped resource of good dates. All it takes is initiative. Freshmen have 12:00's and limited 1:00's while seniors have 1:00's. Chamberlayne holds a few mixers which it publicizes with posters. The telephones are taken off the hook between 7:30 and 9:30 because of study hours and are left off after 11:00.

Office KE6-4500 262 Commonwealth Avenue 148 Commonwealth Avenue 247-8666 262-8615 270 Commonwealth Avenue 247-8126

#### CHANDLER SCHOOL, 448 Beacon Street

This two-year secretarial school has about 1,200 girls, many of them commuters. Many of the girls have cars, making them very convenient dates. Most of the commuters live close enough to Boston to make travel and entertainment problems simple. Chandler usually holds an all-school mixer at a better Boston hotel in the fall. Entrance is by invitations—which are always in abundance. The telephone number is 262-2710.

#### **EMERSON COLLEGE**, 130 Beacon Street

Emerson specializes in theater arts, and some of the 500 girls are quite talented. Each dorm has its own mixers during the year and these are well publicized. Hours range from 12:00 on Friday and 12:30 Saturday for freshmen to 2:00 Friday and Saturday for seniors.

acon Street, Rear:
oor 247-7868
or 262-8679
oor 262-8670
or 262-8617
or 262-8618
or 247-7995
or 247-9084
or 247-9122
oor 262-8676
acon Street:
or 247-7802
or 247-8794
or 247-8267
or 247-9680

#### **EMMANUEL COLLEGE, The Fenway**

Considering its size, this school of over 600 students is comparatively little known around the Tech campus. You should be able to meet the girls at the acquaintance dances early in the year, but it may mean a trip into the suburbs if you take her home. The telephone is AS7-9340.

#### ENDICOTT JUNIOR COLLEGE, Beverly

Endicott is another fine two-year school with a flowing campus, set just far enough away from Boston to make it mandatory to have a car. It is 34 miles from Boston following Route 1 across the Mystic River Bridge to Route 128, then Route 62 and Hale Street to the campus.

Public transportation to Beverly at night is difficult to say the least. Trains sometimes leave North Station at a suitable hour, but the schedules are changed often enough to make remembering difficult. The girls can usually be persuaded to come into Boston by train but sometimes balk at going back out there alone at night. Incidentally, there are no



#### SMALLER SCHOOLS

trains leaving Beverly for Boston after the last one to Beverly. Overnights can sometimes be arranged providing enough notice is given.

The campus spreads along almost three miles on either side of Hale Street. The 600 girls are afforded a fine view of the ocean from their refurbished mansion dormitories or from their sandy beaches. Facilities for entertainment in Beverly are scarce, so the best bet is to return to Boston. In the fall or spring, the school's excellent facilities for swimming, tennis, picnics, or just plain sightseeing can consume a full afternoon.

Watch for the announcements of formal house mixers held each fall. The school usually holds a mixer for the incoming freshmen about two weeks after M.I.T. begins classes. The regulations for seniors are quite liberal, with 1:00 on Friday and Saturday nights, but the freshmen must prove themselves gradewise during their first seven weeks or so (when they have in-and-out weekends) before their privileges are as liberal. Dormitory telephone numbers are quite busy, so calls at 7:00 p.m. or 11:30 p.m. are most likely to get through. Incidentally, the switchboards never close, so calls can be received anytime; the number is WA7-0585.

### FISHER JUNIOR COLLEGE, 118 Beacon Street

This two-year school offers secretarial courses and liberal arts to many attractive girls. The future secretaries have often been of real help to some Techmen who are slow at typing papers. The hours at Fisher are fairly liberal: freshmen have one 1:00 and one 12:30 for either weekend night and seniors have two 1:00's. There are several all-school mixers during the year at a Boston hotel and these are well publicized. Only about half of the 450 students live in the dorms, but the commuters enjoy a good time just as much. Don't phone the dorms between 7:30 and 9:30 Mondays, Tuesdays, and Thursdays, as study hours are in effect; and no calls after 10:30 any night.

Office	KE6-4647	Carty Hall	247-8797
Andrew Hall	247-8237	Edmund Hall	247-8022
Robert Smith Hall	247-9057	Myron Hall	247-9585
Florence Hall	247-8023		

#### FRANKLIN SQUARE HOUSE, Washington and Newton Streets

A huge boarding house for about 900 girls, quite similar to a college dormitory. Many of the residents attend day schools in Boston while the others have jobs around town. They hold occasional acquaintance dances which have led to beautiful friendships for some Tech men. The hours are liberal, especially the 2 o'clocks granted the business girls on Saturday nights. The telephone is 262-1870.

# GARLAND JUNIOR COLLEGE, 409 Commonwealth Avenue

This art and home economics school of about 350 girls holds mixers twice a year, at the beginning of each term. These are always well attended. Hours are a very liberal—1:30 Friday and Saturday nights. The switchboard closes at 11:00 on weekdays and 1:30 on week ends.

Office KE6-101	7 Stannard House 247-7730
316 Commonwealth Avenue	Weston House 247-7795
247-967	1 Ritten House 262-8678
329 Commonwealth Avenue	Bradley House 262-8694
247-794	1 Minot House 262-8675
Donham House 247-973	7 349 Commonwealth Avenue
Beckett House 247-919	1 262-8628

## KATHARINE GIBBS SCHOOL, Zero Marlborough Street

Still another of the Fisher-Chandler type. A few of the Katy Gibbs grads have become Techretaries and often are quite popular with M.I.T. men. Some girls take courses at Gibbs after graduating from college, so you may find some older students there. The telephone number is CO2-2250.

#### LASELL JUNIOR COLLEGE, Auburndale

This two-year liberal and fine arts school is located straight out Commonwealth Avenue about a half-hour's drive from M.I.T. The Highland branch of the M.T.A. runs within one quarter-mile of Lasell (Woodland Station) and the Middlesex and Boston bus, which connects with the M.T.A. at Lake Street (Boston College), runs right by the back of the campus. Lasell girls have always been popular with M.I.T. men. The Bagel is only five minutes from the campus and is popular with the girls.

Lasell sponsors many mixers in the fall, and invitations are posted around the Institute. The hours are 12:45 for freshmen and 1:00 for seniors both Friday and Saturday nights; the switchboard closes at 10:30. The telephone number is LA7-0630.



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#### LESLEY COLLEGE, 29 Everett Street, Cambridge

Lesley is a private teacher's college of 475 girls located just beyond Harvard. The school holds a mixer each semester, so watch the bulletin boards for posters. All students have 11:00's on weekdays. Freshmen and sophomores have 1:00's Fridays and Saturdays while Juniors have a 1:00 and 1:30 and seniors have two 1:30's. You will find all types of girls at Lesley, and they are certainly good company.

Office		864-5060	Kirkland Hall	354-9193,	354-9411
Bisbee Hall		876-8218	Mellen Hall		354-8472
Cambridge Hall		354-8395	Oxford Hall	354-9552,	354-8940
Crockett Hall		354-8481	Reed Hall		354-9518
Glennon Hall		354-8637	T. M. White Ha	.11	KI7-2297
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### MOUNT HOLYOKE COLLEGE, South Hadley

Holyoke is only a few miles from Smith, and the same description applies somewhat to both schools. Holyoke is smaller than its neighbor, and the regulations a bit stiffer, but the atmosphere is similar. Quality is very good. The telephone is area code 413, JE8-8211.

# NEWTON COLLEGE OF THE SACRED HEART, Center Street, Newton

A liberal arts school, Newton contains girls of high calibre, as their popularity attests; 630 fun-loving girls live on this beautiful campus. Transportation is not a serious problem since the Watertown bus or Riverside M.T.A. run within six blocks of the school.

Hours are 1 on Friday and Saturday. For information on mixers, ask for the head of the Social Committee. Call DEcatur 2-6700 before 10 p.m.

#### PINE MANOR JUNIOR COLLEGE, Wellesley

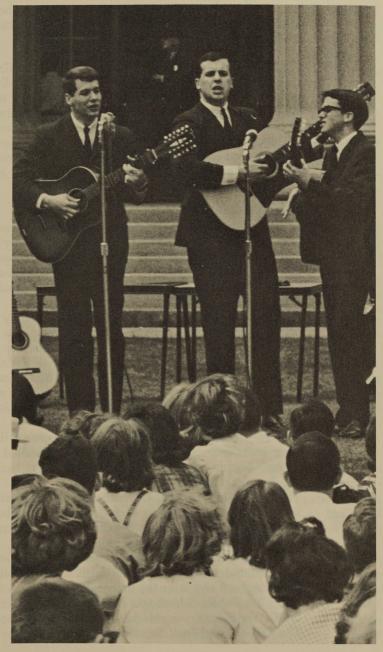
The campus is not too far from Wellesley College, or about a twenty minute drive from Tech. The three hundred girls are above average in quality. The girls like to come back to Boston on dates, since there is not much to do on or around campus. Mixers are held in the fall; admission is by invitation. There is also a Spring Week End in April. All girls have 12:00's Fridays and 1:00's Saturdays, and weeknight hours are 10:30, with 12:00 cultural permissions; the switchboard closes after 10:30. The number is CE5-3010.

#### **REGIS COLLEGE**, Weston

Regis is a Catholic women's liberal arts college attended by 800 of the better looking girls in the area. Relatively untouched by Techmen in the past, it is fast gaining popularity. Unfortunately, a car is a near-necessity, since the school is located about five miles north of Wellesley (follow Route 30 north towards Weston). Many of the local girls go home over weekends, however, making them a little more available. Said one Regis sophomore, "Regis is not a 'Convent on the Hill' as it is reputed to be! Contrary to popular belief, Catholic girls can dance, drink, and converse intelligently."

Curfews are 12 Saturday night, 11 for seniors and 10 for other classes on Friday. The switchboard closes at 10; the number is TW3-1820. Freshmen are housed at College Hall, sophomores and juniors at Domatilla, and seniors at Maria.

# RECREATION



Greater Boston is one of the largest cities of America, and living here for four years will provide experiences impossible in any less urban environment. And among American cities Boston is unique—in its history, architecture, form, and culture. Experiencing Boston is an important fringe benefit to an M.I.T. education, and there's no sense in letting it pass unclaimed.

**HISTORY** In 1630 Boston was a peninsula with three hills (the trimountain), surrounded by the sea. It was an excellent harbor, a natural place for the development of a great seaport and center for trade and commerce. The three mountains have been partially or completely levelled by the citizens of Boston over the years, and the surrounding ocean was gradually filled in until the outline of Boston reached its present familiar form. In the process some history was cut away and buried, but there is still a lot of it to be seen.

# FREEDOM TRAIL

The best way to see most of it is to follow the Freedom Trail, a walking route designed to pass most of the city's historical landmarks. Get a good map (the oil company maps of Boston are very good) and start at the Park Street Church at the Park Street M.T.A. Station, where a guide-leaflet to the Freedom Trail is available free. You'll come to:

The Boston Common was at one time literally owned in common as a pasture for the residents' cows; now a park.

The State House is the golden dome on the top of Beacon Hill—a good landmark, though what goes on under the dome is not always as bright as the gold on its surface. Charles Bullfinch has been called "the first professional architect of the Republic," and the central portion of the State House (built in 1795) "his greatest work."

The Park Street Church—stands on the site of the Granary where sails were made for the Constitution, called "brimstone corner" because gunpowder was stored in the basement during the War of 1812.

The Old Granary Burial Ground contains the graves of three signers of the Declaration of Independence (John Hancock, Samuel Adams, and Robert Paine), Paul Revere, and the parents of Benjamin Franklin, among others.

King's Chapel, built in 1754, is "perhaps the finest Colonial church interior extant." It was the first Episcopal church in New England and later the first Unitarian church in America. The First Public School was the Boston Latin School, where the Parker House now stands; a tablet is on the hotel wall.

The Old Corner Book Store was the most famous book store

#### RECREATION

in Boston from 1828 to 1903 and was headquarters of the publishers of Hawthorne, Emerson, Longfellow, Lowell, and Holmes—all of whom visited frequently to claim their royalty checks and bring their new manuscripts. Now it is the intown office of the Boston **Globe** after sixty years of checkered service as a variety store.

**Old South Meeting House** is no longer regularly used as a church. But Samuel Adams was deacon and clerk here, the call to revolt against the English was sounded from its pulpit, and the line of march to the Boston Tea Party began here.

The Old State House served the British as government headquarters and then housed the Commonwealth government until the present State House was ready in 1795.

**Faneuil Hall** (pronounced Fan'l) is called the "Cradle of Liberty" because so many important meetings of protest were held here before the Revolution. Its weathervane is a grass-hopper, for no obvious reason, except perhaps that it is now surrounded by a public market on Saturdays—a picturesque sight worth a trip to Boston some afternoon.

**Paul Revere's House** is the only 17th century building now standing in downtown Boston; it was a hundred years old when Paul Revere moved in, probably built in 1676.

Old North Church is memorialized in the Longfellow poem about the Revolution, when lanterns were hung in its steeple ("one if by land and two if by sea") to warn of the British line of march. The steeple was blown down in 1804 and again in 1955 but promptly restored both times.

# **OTHER HISTORIC LANDMARKS**

Outside the Freedom Trail but well worth visiting are lots of other historical spots and architectural monuments—such as the U.S.S. Constitution ("Old Ironsides") at the Boston Navy Yard (in Charlestown) and the Bunker Hill Monument, erected to commemorate a Revolutionary War battle that was fought and won on nearby Breed's Hill.

Boston visitors can hardly escape history, and they have no business trying. "In Boston the Charter of the Massachusetts Bay Company was transformed from that of a business organization to that of a working democracy. As the focal point of the American Revolution, Boston was foremost in protesting the tyranny of the British Crown, until it finally became necessary to take arms. Everyone knows how on April 2, 1775, Warren sent out the call for action, how Revere and others carried it (resulting in Patriots' Day, a remarkable local holiday each April 19) and the fighting part of the American Revolution began. Everyone knows how Warren died in the Battle of Bunker Hill, how Henry Knox brought the cannon from Ticonderoga and how Washington had them put on Dorchester Heights (now South Boston) to drive the British away." Between quizzes on lasers and magnetohydrodynamics, let a little of this lore soak into your conscious.

# **ATHLETICS** For the sports fan, Boston is the Utopia of the world. Every kind of sport from hockey to baseball to football to basketball is available locally.

Among the professional athletic teams are:

The Boston Red Sox, an American League baseball team, play in the Fenway Park, just west of Kenmore Square. Their seasons runs from the middle of April until the end of September. No matter where one is from, there are always visiting teams from the general area as the American League includes teams from New York, Washington, Chicago, Cleveland, Kansas City, Baltimore, Detroit, Minneapolis, and Los Angeles.

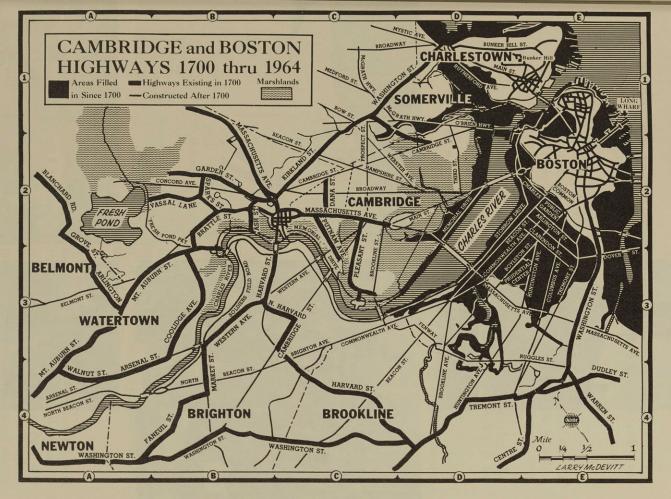
The Boston Patriots play their professional football in Fenway Park also and draw crowds on almost any Sunday between September and December. Fans of this man's sport can enjoy the action of such stars as Babe Parilli, Patriot's quarterback. Their schedule may be ascertained through their ticket office in Kenmore Square.

The Boston Celtics basketball team play host in the Boston Garden at North Station. As the basketball season lasts most of the winter, opportunities to watch their famous stars in action are many. Again, visiting teams from all over the country can be seen.

The Boston Bruins hockey team are also Boston Garden hosts -to such teams as the Montreal Canadiens, the Toronto Maple Leafs, the Detroit Red Wings, and the New York Rangers. The action is fast, cold, and exciting. When Boston ranks among the top four teams in the league, the season ends with the Stanley Cup play-offs; however, for the past few years our hockey team has found itself outside this range.

Besides these teams, there are also semi-professional teams which use the Boston Garden for their sports; a schedule of events may be had by calling the Garden box office. And then there is the Boston Marathon run each April 19, always a good show.

Don't forget the collegiate athletics at M.I.T. and elsewhere in Greater Boston for spectator sports fun. The Harvard and Boston College football games rank highest in popularity, and tickets for these may be both expensive and scarce. But there is no admission charge to M.I.T. athletic events—and little trouble or expense to attend other college competitions.













#### RECREATION

**SKIING** New England commands the utmost in ski slopes, and the winter northward migrations are enough to create traffic jams in Boston and on the slopes.

#### **CLOSE AT HAND**

The nearby slopes include:

**Blue Hills, Canton** is by far the easiest to get to but also the most crowded. It is a new area and its facilities include a chair lift, one T-bar lift, two poma lifts, and seven rope tows. It can be also categorized as expensive.

Boston Hill, North Andover is a good intermediate slope. Besides being open some nights and not being crowded, it has lifts including one J-bar and three rope tows.

#### **NEW HAMPSHIRE**

New Hampshire slopes require a slightly longer ride and provide lots more skiing; they include:

Cannon Mountain, Franconia, is an expensive slope but offers some of the best skiing around and some of the best lifts in New England—an aerial tram, two chair lifts, and four T-bars. Mount Sunapee, Newbury, is *the* local resort with its seven slopes and nine trails. However, its three chair lifts, T-bar lift, J-bar lift, and rope tow are usually crowded.

King Ridge, New London, although the facilities here are not extensive, is a fine novice and intermediate slope at quite reasonable prices. Its two T-bars and two rope tows are usually not crowded.

Mount Cranmore, North Conway, is an expensive slope noted for its long trails and highlighted by two skimobiles, two chair lifts and one poma lift. It is within the triple area of Mount Cranmore, Black Mountain, and Wildcat.

**Gunstock, Gilford** is the closest big, though not crowded, ski slope in the area. It has good trails and slopes serviced by two chair lifts, two T-bar lifts and two rope tows.

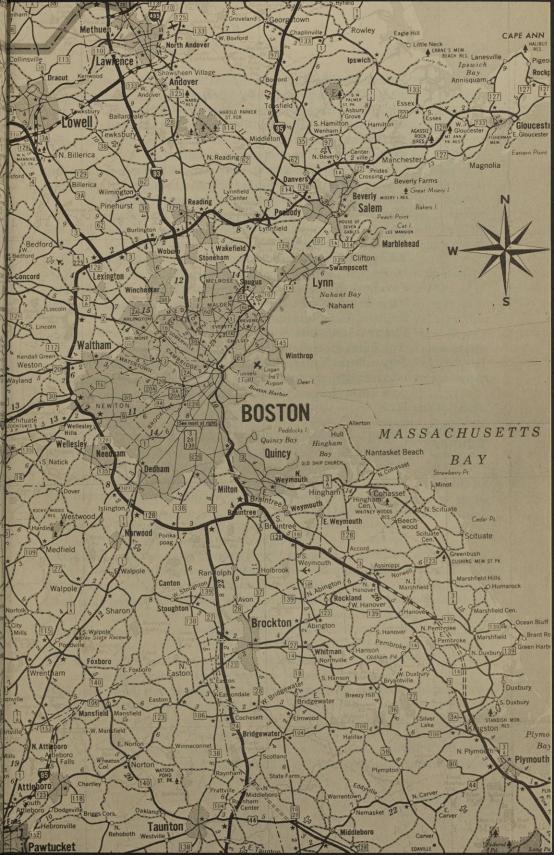
Wildcat, Pinkham Notch, caters mainly to the good intermediate or novice skier. It has numerous lift possibilities with its gondola, chair, T-bar, and J-bar lifts.

#### VERMONT

Moving to more distant Vermont:

Mount Snow, West Dover, is the Las Vegas of New England skiing. It attracts groups from girls' schools and caters to their every wish. Besides the all-year swimming pool and the frequent parties, it has fine slopes. Lodging is excellent. Its nine double chair lifts and one rope tow are aimed mainly at the novice or intermediate skier. It is the finest and most expensive resort, boasts the best ski school (full staff of over 60 instructors).





Mount Mansfield, Stowe, Second only to Mount Snow, is Stowe. Its hills provide two different ski areas, well provided with the four chair lifts and the three T bar lifts. Although it again is an attraction for the females, it caters more to the intermediate and expert skiers. However, it has a fine ski school and over 40 expert instructors.

**Big Bromley, Manchester**, rates as an expensive slope but provides good expert skiing with fine facilities. It has a long double chair lift, one poma lift, and five T-bar lifts.

Mad River Glen, Waitsfield mixes the fine slopes for good skiers with the minimum of lifts. But its two chair lifts and one T-bar lift handle the crowds adequately.

Killington Basin, Sherburne has many trails and slopes reached by its four chair lifts and six poma lifts.

**Pico Peak, Rutland**, is quite close to Killington Basin, facilitating a half-day split. Pico rates as inexpensive and has a chair lift, two T-bar lifts, and one J-bar lift.

Stratton Mountain, South Londonderry is relatively inexpensive, offers four chair lifts.

Sugar Bush Valley, Warren, offers many trails catering to intermediate or expert skiers. It has perhaps the longest gondola lift in the east (9300 ft.), three chair lifts, and one T-bar lift.

GOLF COURSES

Boston's tremendous cultural capacities are matched by its lack of fine golf courses. However, those worth mentioning in the general area of Boston include:

George Wright Memorial golf course, an M.D.C. course; can be reached by M.T.A.; but its facilities and course can only be termed as fair.

*Brookline Municipal* course is by far the finest in the general Boston area. It has eighteen excellent holes and a beautiful club house. However, it is known to most everyone and, therefore, is quite crowded. It can be reached by car.

*Fresh Pond* course, a Cambridge municipal enterprise, although easily accessible, is also among the poorest nine holes of golf available.

*Furnace Brook* in Quincy requires a car and money for a round of golf.

Unicorn in Stoneham is never too crowded; but a car and money are necessary, as greens fees are not inexpensive.

Also around Boston are driving ranges for those who have either not the time or not the money for the full eighteen holes of golf.

#### RECREATION

### BEACHES

Cape Cod, 50 miles or more from Boston offers many excellent beaches along with many small lakes which give swimming, fishing, and water-skiing enthusiasts the opportunity to enjoy themselves. The Cape Cod National Seashore preserves sections of the great Outer Beach in Orleans and to the north, the finest single length of beach in New England. Crane's Beach, off Route 1-A in Ipswich, 25 miles northeast of Boston, is a beautiful, extensive beach complete with sand dunes and surf; but the water is cold. No commercial amusements, but really great for beach parties; however, a recent ruling against beer has reduced its popularity. Charge is \$2.00 per car on week ends and holidays, \$1 on weekdays. Curfew is 9 p.m.

**Duxbury Beach**, off Route 3, about 30 miles southwest of Boston, is another fine beach excellent for beach parties. It is never too crowded and the water is considerably warmer than the beaches on the north side of Boston. Open to the public. **Nantasket Beach**, Hull, off Route 128 or take boat from Rowe's wharf, has a boardwalk and amusements, but the crowds are smaller than at Revere. The Nantasket boat is the easiest and most pleasant way to get there; round trip, \$2.50. Amusements are confined to the famous Paragon Park.

**Plum Island**, *Newburyport*, a little north of Crane's Beach, offers miles of wide open free beach facing a national wildlife refuge. Excellent for beach parties away from all crowds and concessions, but you must bring all you need with you. Cold water! Parking charge, 25 cents per person.

**Revere Beach**, *Revere*, on *Route 1-A*, can be reached by M.T.A. and for this reason is crowded on pleasant week ends. A broad sand beach, large midway, and amusement park highlight the facilities.

BOSTON THEATERS As everybody knows, Boston likes to think of itself as the cultural capital of the world. This claim is more-or-less substantiated each year by the Boston theater season. Indeed, Boston theaters each year play host to a number of plays and musicals second only to New York in quality and quantity. The audiences in Boston are entertained by shows which open in Boston prior to their debut on Broadway as well as by many well established Broadway successes which return to Boston as old favorites.

In the past season the lovers of musical comedy have delighted in such shows as "Golden Boy" with Sammy Davis, "Ben Franklin in Paris" with Robert Preston, "Baker Street" a Sherlock Holmes thriller, "Bajour"—a colorful comedy about gypsies in New York City, "The Roar of the Grease Paint—the Smell of the Crowd" with Cyril Ritchard and Anthony Newley, and Richard Rodgers' smash hit, "Do I Hear a Waltz?" All of these shows played in Boston before their Broadway openings.

While the greatest successes in Boston were achieved by the musicals, the realm of pure comedy was not in the least neglected. "Poor Richard," "Everybody Out: the Castle is Sinking," "Barefoot in the Park" with Myrna Loy, and "The Odd Couple" with Art Carney kept the audiences in stitches for many weeks. Many of these shows also went on to achieve Broadway success.

Nor is the Boston stage entirely devoid of true thoughtprovoking drama. "Beekman Place," Edwin O'Connor's "I was Dancing," "The Mad Woman of Challot," and Arthur Miller's controversial "After the Fall" satisfied the audience's thirst for philosophical drama.

Old favorites return each season to charm the more conservative audiences. "The Merry Widow" and "Oliver" were among the well known musicals which made a return trip to Boston. Lovers of Gilbert and Sullivan delighted in the "Mikado" and "H.M.S. Pinafore." The National Repertory Theater Company performed Ibsen's "Hedda Gabler" and Sheridan's "She Stoops to Conquer."

The theater of Boston is a "dome of many colored glass." It can be the source of many wonderful evenings of enjoyment for anyone in search of a truly unique experience.

**MUSIC** For the pleasure-seeker interested in music, there is the Boston Symphony Orchestra, one of the greatest professional musical bodies in the world. Each year the B.S.O. gives a series of 24 concerts on Friday afternoons and Saturday evenings. In addition, there are shorter Sunday afternoon and Tuesday evening series. Tickets are mostly sold on subscription basis, but a few single seats are available occasionally.

Not to be overlooked are the open rehearsals given on Thursday evenings. These concerts, although they are called rehearsals, are the best bet for B.S.O. listening at moderate prices; season tickets for eight performances cost about \$15.

The Boston Symphony is not, however, the only form of musical entertainment offered in the city. Each spring, usually about the third week in April, the Metropolitan Opera of New York performs a short opera season in the Music Hall (formerly the Metropolitan Theatre). These are expensive, but they represent opera at its best. Tickets may be ordered through T.C.A. starting about the first week in February. For further operatic entertainment watch for the Goldovsky Opera Theatre performances during the winter season, and for performances of the Boston Opera Group. The Boston University Celebrity Series offers still another form of musical enjoyment. Each year it brings to Boston a number of outstanding artists and several well known orchestras. In the past we have heard the Philadelphia Orchestra, the New York Philharmonic, the Concertgebouw Orchestra of Holland, and the Vienna State Opera Orchestra; also in the series have been Rudolph Serkin, Nathan Milstein, and Isaac Stern. Tickets to these concerts are obtainable by subscription or at the box office starting a few weeks before each performance.

Several times a year there are concerts at the Museum of Fine Arts featuring authentic Baroque and Pre-Baroque instruments; some of these are repeated in Kresge for the M.I.T. audience. These concerts are very interesting to the student who is seriously interested in classical music.

For those who enjoy chamber music, the Gardner Museum offers free concerts every Sunday afternoon. The Chorus Pro Musica, perhaps the finest choral group in America, gives concerts every season; in the past they have done the Bach *B Minor Mass*, the Brahms *Requiem*, and the Beethoven *Missa Solemnis*. Boston is also the home of the Handel and Hayden Society, noted for its excellent recordings of classical music. Their programs usually from earlier composers are a delight for the lover of early classical music.

In addition there is ample opportunity to hear music in the lighter vein. Each spring the members of the Boston Symphony turn themselves to lighter tasks and become the Boston Pops Orchestra. Under the leadership of Arthur Fiedler, this group gives a series of concerts of light music in Symphony Hall; these are especially attractive because for them the stiff, straight-backed chairs are replaced with tables seating five or six and everything from beer to champagne is served. In the early summer the Pops moves outside to play in the evening on the Charles River Esplanade; for these concerts no tickets are necessary.

Not to be overlooked are the Humanities Series concerts sponsored by the M.I.T. Humanities Department, which bring to Boston excellent performances by chamber music groups. There are also a series of organ recitals and a number of special events each year. Tickets are relatively inexpensive and are readily available. Throughout the year there are small concerts featuring members of the M.I.T. community, in the Music Library, and all are well worth attending. No tickets are required for these performances. Finally, of course, there are the regular performances given by the various musical groups on campus. Usually each group gives one concert a





term in Kresge Auditorium and several concerts in the Boston area. Tickets are usually free to the M.I.T. community if they are obtained in advance. All the M.I.T. musical organizations, join to present the annual Spring Music Festival held in Kresge on two successive weekends in May.

To keep posted on musical events, watch the Boston Sunday papers and keep an eye on the bulletin boards at M.I.T. and outside Symphony Hall. And use T.C.A.'s ticket service to obtain tickets with least trouble.

#### RESTAURANTS

Boston boasts more than its share of good food, and eating out can be as many different experiences as you like. The following list is not complete, but its does include most of the famous eating places; everyone will want to make his own additions (and subtractions).

Acropolis (1680 Massachusetts Avenue, Cambridge; EL 4-8335) serves fairly good Greek food in plain surroundings. It is clean, pleasant, and inexpensive. Prices range from 90¢ to \$1.90 plus about 50¢ for the complete dinner. There is a very good mousaka at 90¢, and the various souvlakias are also tasty. Baked spring lamb with pilaff (99¢) is recommended along with the Greek salad.

Athens-Olympia (51 Stuart Street, Boston; HA 6-6236) is one of the best Greek restaurants in Boston. The dining room is spacious and comfortable, the food is well prepared, and the prices are moderate. The stuffed vine leaves are highly recommended either as an appetizer or entree. Barbecued lamb is the specialty, especially done up in "souvlakia" style (skewered chunks with vegetables) and served with delicious pilaff. The menu also includes good Greek salads and desserts. Lunch runs from  $90\phi$  to \$1.85; dinner from \$1.50 to \$4.50.

Au Beauchamp (99 Mount Vernon Street, Boston) intimate and French, offer food and service which have been recommended. Same proprietors as Tuileries but prices slightly lower. Figure \$3.50 each. Reservations preferred.

Beacon Hill Kitchen (23 Joy Street, Boston; LA 3-9386) is a snug, homey, casually rewarding restaurant. The rough-hewn, fireplace-warmed basement dining room is unrivaled in setting a warm, cheery atmosphere, and the quiet green courtyard pro-vides well for their many guests. Considering the excellent quality of the food, the prices are ridiculously low; they range from 95¢ for an a la carte dinner to roast beef at \$2.95 complete. (But the a la carte menu might be just as cheap for a complete dinner.) The servings are smaller than usual but the efficient waitresses compensate well by delivering everything piping hot and promptly. Excellent for a week-night date, this restaurant is an all-around charmer; but don't be discouraged when first entering because the entrance is into the teeming lunch counter. No liquor is served. The honey rolls and pecan pie are especially good. Closed Sunday.

Beef 'n Bird (Hotel Kenmore, Kenmore Square, Boston) occupies a fairly posh room furnished in brick, timber, and English armoral bearings and invariably offers good food. Noted as Boston's best steak house; the price will probably be around \$5 each. Liquor is served and reservations are ad-

#### RESTAURANTS

visable. If you can't get reservations, try the Hearthside, also in the Hotel Kenmore. It has similar food and prices in a more elegant atmosphere.

Cafe Plaza (Sheraton-Plaza Hotel, Copley Square, Boston; CO 7-5300) is a sumptuous hotel restaurant with thick carpets, oaken walls, and highly practiced waiters. The food is truly fine and, considering its quality, not extremely expensive. Entrees range from \$2.65 to \$5.75 for very good roast beef. The Plaza also offers a daily special which is generally a complete dinner for less than \$3. The baked, stuffed lobster thermidor, \$4.50 a la carte, is a specialty of the house. A stately, polished room with Boston's best cocktail lounge adjoining it, the Cafe Plaza makes an unusually happy starter for an evening date.

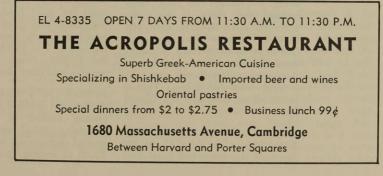
Chez Dreyfus (44 Church Street, Cambridge; KI 7-4311) is one of the sparce number of commendable restaurants in Cambridge and a good place for a luncheon date. The surroundings are dark and inoffensive; the food is prepared with good wines and affection. Most entrees are \$3 to \$4 in the evening and slightly less at noon. The rock cornish hen with wild rice at \$3.95 is a highly recommended dinner. Reservations are often wise; liquor is served.

Cobb's (32 Tremont Street, Boston; CA 7-2642) specializes in sea food and beef with good plates under both headings. The menu also includes a variety of other meats and fowl. Atmosphere is salty or Western, depending upon your choice of dining room; service is good. Lobster thermidor (\$3.95) is highly recommended. Other entrees range from \$1.75 to \$5.95. A bar and cocktail lounge with entertainment adjoin.

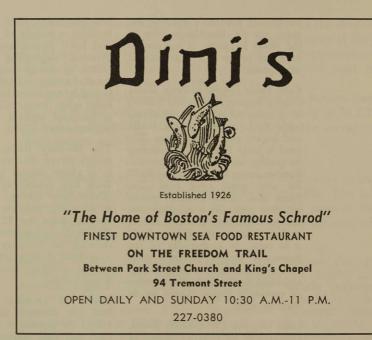
The Darbury Room (271 Dartmouth Street, Boston; KE 6-6560) is a glossy supper place in the Back Bay, reasonably suitable for after-theater dining. The service is adequate and the food good, ranging from the \$2.75 scrod to the \$6.25 chateaubriand. There is dancing on Saturday nights and a cocktail lounge attached. Late in the evening, reservations are a good thing.

Dini's (94 Tremont Street, Boston) has through the years retained its reputation for excellent food and fast, efficient service in a most friendly atmosphere. Seafoods are a specialty, but the steaks are excellent. Portions are quite large, and a good dinner will cost between \$2 and \$5. Liquor is served.

Durgin Park (30 North Market Street, Boston) At 11:30 on Saturday morning, perhaps the wisest move a Tech man can make is to hop a bus and head for Durgin Park. Famous throughout the world for the past century, Durgin specializes in man-sized portions of good simple Yankee cook-



#### RECREATION



ery that tastes like what it's supposed to be. In the heart of Boston's market district, Durgin has made but grudging concessions to progress—ninety year old plumbing, old fashioned tables seating twenty, mustard-colored brick walls, and crockery water pitchers too heavy for any save the wiry, sharp-tongued waitresses.

Durgin is especially to be recommended for lunch rather than for dinner, since at noon their prices include the whole dinner rather than just the plate. (Note that they are on record as not being responsible for any steak ordered well done. If that's the way you must have it, then you have no business there anyway.) Get there by noon sharp on Saturdays. Parking is no problem in the evening, but there's generally a long wait for tables. Typical prices about \$.90 and up. Closed Sundays.

Elsie's (71 Mount Auburn Street, Cambridge; EL 4-8362) is the home of the renowned roast beef special  $(50\phi)$  and of Elsie herself, perhaps the most congenial and best known delicatessen proprietress in the world. A photograph of the shop hangs in the New England Pavilion at the New York World's Fair. Elsie warms the hearts and fills the stomachs of the hundreds of students who daily battle their way to the lunch counter. Sandwiches cost from 20¢ to 75¢ with an unbelievably huge Fresser's Dream at 95¢.

English Room (29 Newbury Street at Arlington Street, Boston), a widely known restaurant, is famous for good food, including a distinctive variety of home baked breads and rolls plus an outstanding salad. We highly recommend the English Room for an inexpensive and tasty dinner.

Felicia's (147A Richmond Street, Boston; LA 3-9885) Superb Italian cuisine cooked to order under Felicia's critical eye. Ideal for special occasions, with \$2.50 to \$3.00 an average tariff. One can't tell what Felicia will have on the stove on any given night, so she will often suggest to you a most satisfactory bill of fare. Felicia recently introduced to us a good domestic *vin ordinaire*, Pastene Naparello, a medium-bodied red wine, moderately dry. For those who prefer a very fine, dry white wine, she recommends *Vino del Elba*. Both are available at The Wine Cellar, 922 Beacon Street.

The House of Roy (25 Tyler Street, Boston), an old favorite of many generations of M.I.T. students, provides a warm, friendly, though admittedly non-oriental atmosphere; quick service; and some of the best Cantonese dishes at undoubtedly the lowest prices in the Boston area. All of the seafood dishes are highly recommended as is the beef with black bean sauce. A fine place to take a date when your budget is low.

Jack and Marion's (Coolidge Corner, Brookline; AS 7-4455) is an expensive, Jewish style restaurant, well known for its sandwiches and delicatessen. You may have to wait in line to be seated, but it will be an experience to try some of their rather enormous sandwiches, one variety of which allows the person who completes it to sign his name on the wall for temporary fame. Almost every conceivable type of combination is present, and almost every conceivable price greets the diner. The most expensive is \$25, but the prices are generally about \$1.50 for a large sandwich. The Tycoon Room in the rear has a more subdued atmosphere and a normal dinner menu. Since Jack and Marion's stays open until three in the morning, there is generally a crowd of people after twelve. Take-out food and some other normal delicatessen products are sold. Jack and Marion's is highly recommended for a good dinner or a snack after a date.

Jake Wirth's (31-37 Stuart Street, Boston; DE 8-7194) is the best German restaurant in Boston and a wonderful eating place by any standards. It has been in the same location since 1868—a large, highly informal, noisy dining room with sawdust floors and a thoroughly masculine atmosphere. In this indisputably German setting, Jake's serves such hearty fare as sauerbraten, pigs' knuckles, excellent frankforts, sauerkraut, and Jake Wirth's Special Dark on draught-a beer that can stand up to any imported variety. N.B.: They do ask for identification. Best of all, the prices are reasonable: \$2.15 for sauerbraten is about the top. Try some of the excellent appetizers; the marinated herring is especially good. Jake's soups are also delicious, particularly the pea or lentil with frankfurter. Service is very quick, almost unnerving, so that before you know it you're up to dessert (best bet: Apfel streussel kuchen or strawberry shortcake). Closed Sundays.

Jim Cronin's (114 Mount Auburn Street, Cambridge), having served generations of hungry and thirsty college men for over fifty years, remains popular. The  $99\phi$  special is a good excuse for escaping a Commons meal, and the beer and comradery at night are commendable.

Jimmy's Harborside (248 Northern Avenue, Boston; HA 6-5343) is the best-known seafood house in Boston, and, though quite large, is almost always filled to capacity. Both the main dining room and newly enlarged Pilot House command a beautiful view of the city's waterfront. Jimmy's is famous for his fish and clam chowders and his various preparations of lobsters. Other specialties include baked stuffed fillet of sole, Scallops Jimmy, poached finnan haddie, and homemade breads and pastries. Jimmy's shore dinners (appetizer, entree, salad, vegetable, and dessert) range from \$2.75 to \$6.00. There is a comfortable cocktail lounge to make the time pass more quickly while

you wait for a table. Closed Sundays.

Joseph's (270 Dartmouth Street, Boston; CO 6-1502), plushly quartered in a Back Bay mansion, is operated by the owners of Locke-Ober's and provides a similar sort of expertly-prepared cuisine, expertly served in a courtly manner. The menu is pleasingly diversified and the prices very high. The men's bar makes a pleasant place for a gentleman's luncheon. Reservations are necessary and liquor, of a good stock and well mixed is served. Closed Sunday.

Joyce Chen (617 Concord Avenue, Cambridge; UN 8-7474) is one of the only Chinese restaurants in Boston to specialize in the delicacies of the Peking and Mandarin schools of cooking as well as the familiar Cantonese. Some gourmet's consider Joyce Chen's to be one of the finest Chinese restaurants in America, but the less experienced diner may be disappointed by the cuisine and the prices. The restaurant is clean and pleasant; service is good; and the menu is extensive and exciting. Particularly recommended: hot and sour Peking soup, moorshi chicken, beef with oyster sauce, and shrimp with lobster sauce. The average full meal costs about \$4.20. Even Peking duck is available (\$10) if ordered one day in advance. Tuesdays and Wednesdays from 6-8 p.m. and Sundays from 12:30 to 2:30 pm, Joyce Chen offers a special buffet dinner-all you can eat for \$3.00.

Ken's at Copley (Copley Square, Boston; CO 6-6106) is perhaps the most popular night spot (after 12) for the college crowd as well as many of Boston's more famous citizens. The entrees, as well as the late-night sandwich menu, are the ultimate in exotic and elaborately served dishes. The food is amazingly well prepared considering the speed with which it is served. You will find a line outside at almost any hour, but the wait is soon forgotten when you glance at the menu, crowded together in fine print; and you'll probably spend more time trying to decide what to have than you did in line, and you will probably be alarmed at the rather high prices. However, the quality of the food, combined with the chic, modern design and the unsophisticated atmosphere will bring you back despite the rather high prices.

Le Petit Gourmet (19 Garden Street, Cambridge; EL 4-8605), despite its French name, serves a more universal menu with dishes ranging from New England seafood to shishkebab. The atmosphere is unpretentious; the food is simple, but wholesome; and the prices are reasonably low. Entrees from \$1.45 to \$2.95 plus about 50¢ more for the full dinner. When the weather turns warm, there is pleasant outdoor dining.

Locke-Ober's (3 Winter Place, Boston; LI 2-1340) is simply and assuredly Boston's most illustrious eating house. The somber, Victo-





rian decor and the immaculately trained servers together provide an atmosphere suitable for the grand cuisine prepared in Locke-Ober's widely envied kitchens. The main dining room is closed to ladies except the evening of the Harvard-Yale Game when it is played at Harvard. The prices, of course, are Boston's most notorious. The Lobster Savannah, \$8.50 a la carte, is the finest of the house and the Lobster thermidor, \$10.50 a la carte, is better yet. Completing the dinner invariably costs a good deal, but in spite of the legend, some of the entree prices are non-exorbitant. A full dinner can be purchased for five dollars and luncheons are cheaper.

Marliave (10 Bosworth Street, Boston) has dining rooms and roof garden cocktail lounge. The main dining room approaches the Amalfi for fine Italian food combined with truly professional service. Located near the old Bosworth steps since 1868, the Marliave is justly proud of its long-standing reputation. Reservations are suggested.

New Smith House (500 Memorial Drive, Cambridge), conveniently located near Tech, has an especially good selection of lobsters and steak. The lobster a la Newburg with sherry sauce at \$3.90 a la carte is delicious. Liquor is served.

The Nile (79 Broadway, Boston; 423-3430) is an excellent Syrian restaurant located just off Pařk Square. Recipes used at the Nile have been handed down from father to son and were among those prepared for King Saud during his stay in Boston. The Hoomis Bi Tahini (small  $50\phi$ , large  $90\phi$ ) is an original preparation from a basic formula allegedly created before the time of Cleopatra. Featured entrees are the various mishwis or shishkabob-style broiled meats-from lamb hearts to rock cornish hen. Other entrees range from \$1.50 to \$4.75. Highly recommended: the hoomis, baba charroaj, ba'hm mishwi, pork mishwi, and Syrian baklawa. A complete dinner with everything runs about \$3.50. Rice (rizz) is served with all entrees. There is also a complete American menu but with slightly higher prices.

Ola's (14 Carver Street, Boston; DE 8-7813) provides a lavish smorgasbord in a small roughhewn dining room that would warm the heart of a Norwegian sailor marooned in the New World. Ola's motto is "take all you eat, but eat all you take," a sentiment well-expressed by the overloaded table of delicacies to which diners can return as often as they please. Smoked fish and meats, salads, spreads, vegetables, and hot casseroles delight the eye on entering Ola's, and all this can be had for a mere \$2.00. In addition Ola serves a variety of good entrees which may be had with the smorgasbord. The chicken Norwegian style is \$3.65, tenderloin



of whale steak \$3.40, and Norwegian meatballs \$2.95. Lunches are  $99\phi$  or \$1.50 for the smorgasbord. In pleasant weather there is outdoor dining in a charming courtyard. Guests are encouraged to bring their own beer or wine and should by all means talk to Ola herself, something of a Norwegian Elsie.

Omonia (164 Broadway, Boston; DE 8-9646) is one of Boston's authentic Greek restaurants. It is inexpensive (a meal costs about \$3.00) but serves excellent food and large portions. There is a wide variety of appetizers, including an especially good Greek smoked fish. All of the lamb dishes are recommended and the shishkabob (\$2.25) is especially good. If you're really adventurous try the squid (\$1.50) and the boiled dandelions.

Parker House (Tremont and School Streets, Boston; CA 7-8600), home of the famous rolls, is one of the finer hotel restaurants in the country. Its spacious, paneled dining room, gracious and leisurely service, and rich table appointments remind one of the days when the Parker House catered to the social elite of the East. Specialties include baked stuffed lobster, sirloin steak, excellent prime ribs of beef, and honeycomb tripe, a la Parker. Entrees range from \$1.90 for the tripe to \$6.25 for a club sirloin; add at least \$2.00 more for a full dinner. If you want to go all the way, start off with baked cape oysters (\$1.65) or the mixed hors d'oeuvres (\$1.75) and finish with a dip of Parker House's famous vanilla ice cream covered with peach brandy sauce  $(75\phi)$ . Cocktails either at your table or in a comfortable adjoining lounge.

Peking on Mystic (66 High Street, EX 5-9893). Though about a 30minute ride from campus, Peking on Mystic provides a change from the standard Cantonese food one finds in this area. The Northern style food attracts many M.I.T. chinese students. Your old favorite dishes are also offered. The mou shou pork is excellent and is fun to eat. The Chinese smorgasbord on Saturdays from 6 to 8 p.m. provides all you can eat for \$2.63 (tax included) and is a boon to those on small budgets.

Purcell's (10 City Hall Avenue, Boston), "at the sign of the boar's head," is located in an alley next to City Hall. Reminiscent of an English tavern, Purcell's is known for its excellent food and service and its agreeable atmosphere. Complete dinners begin at about two dollars and stop at \$4.50 for a delectable planked filet mignon. Liquor is served and reservations are not necessary.

The Red Coach Grille (41 Stanhope Street, Boston; CO 6-1900) turns up in many locations, but the most pleasurable is snugly tucked away on Stanhope Street, behind the Sheraton Plaza. The

#### RESTAURANTS

service is fairly excellent and the attention bestowed upon each party by the large troupe of waiters is substantial. Considering the fact that the restaurant is owned by Howard Johnson, the prices are quite high, going as far as \$6.95 for a sirloin dinner. However, the steaks are uniformly good and the surroundings comfortable.

The Red Fez (1222 Washington Street, Boston; DE 8-8446), in one of Boston's worst neighborhoods, does not present a very attractive appearance. Inside, however, one finds a well decorated, clean restaurant with a congenial clientele. Prices are moderate for a Near Eastern restaurant and the food is excellent. Portions are especially large! Especially recommended are their salads with cheese and stuffed grape leaves, as well as the usual shishkabob. Watch the waitresses-each carries a radio control from the kitchen to tell her when her order is prepared.

Regina's Pizzeria  $(11\frac{1}{2}$  Thatcher Street, Boston), is in the heart of the Italian section of the North End; it offers some of the best pizza in Boston and so can tend to be crowded, yet has considerable atmosphere. The pizzas run from about \$1.00 to \$2.50.

Simeone's (21 Brookline Street, Cambridge) is a favorite with Techmen for hearty, inexpensive week-end meals. Specializes in Italian dishes—great dinners in the \$1.00 and \$1.50 range. Usually crowded Sundays but the service is efficient. A collegiate crowd, mostly from Harvard and M.I.T. lends atmosphere. Reservations for small groups may be phoned in. Liquor is served. Free parking in adjoining lot.

South Seas (21 Harrison Avenue, Boston; HA 6-4210) serves a variety of foods in a thoroughly Hollywood-Polynesian setting and charges fairly stiff prices. With a severe penchant for the strange but humorous, the restaurant offers (among other equally extraordinary drinks) the "Suffering Bastard" ("a forthright blend of rum, lime, and liquors with an affinity for cucumber"). N.B.: You can be served providing you're not wearing Bermuda shorts. The Polynesian specialties are recommended, particularly the duck dishes. The featured "flaming ambrosias" (at \$3.95), while spectacular, are much too sweet. Entrees from \$1.25 to \$4.25 plus about \$1.50 for the complete dinner exclusive of drinks.

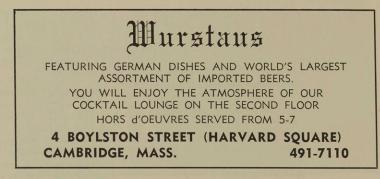
Stella's (9 Fleet Street, Boston) is the dining spot for you and your date or for you alone when weary of the ol' subsistence diet. Here's the place to go. Located in the picturesque North End Italian district, Stella's food is among the best Italian cookery to be found in Boston. The service is usually top-notch and prices are reasonable (although not tea-room tariffs). Dinners from \$2.00 to \$3.75, unbeatable pizza \$1.25 up. Try their expresso to top off a good meal,

Enjoy the Finest Italian-American Food and Delicious Pizza

# SIMEONE'S ITALIAN-AMERICAN RESTAURANT

Steak, Chops, Lobster, Imported Beers and Choice Liquors 21 Brookline St. Cambridge Tel. EL 4-9569 (at Central Square) Open Every Night 'til Midnight—Free Parking Ask About Student Discount Books

RECREATION



but only if you have three fellow imbibers, since it is made to order.

Steuben's (114 Boylston Street, Boston) is a three-part dining establishment located near the Common. The main dining room has a highly varied menu ranging in price from \$2 to \$5; the Vienna Room, a supper club with dancing and orchestras, stays open until one in the morning and will cost between \$4 and \$7; the Cafe Midnight, similar in price to the main dining room, is a smaller room which stays open until three in the morning.

Les Tuileries (370 Commonwealth Avenue—at Massachusetts Avenue. Boston) is operated under the same management as the more informal Au Beauchamp. The cuisine is in the best of French style and expensive. Les Tuileries is well suited for a special evening. The service is attentive and subtle, and they have an excellent wine list (highly recommended is Pouilly Fouisse, St. Vincent, 1959). The walls are decorated with an unusual relief mural which, when combined with dim lighting, provides a truly inspiring atmosphere. Like Maitre Jacques, this establishment offers the food and aura which can impress your guests so easily.

Union Oyster House (41 Union Street, Boston; CA 7-2750; branches at 143 Stuart Street, and 122 Canal Street, Boston) has been located since 1826 in the

same building which once housed Louis Philippe, later King of the French, when he taught French in Boston. The downstairs area furnished with old wooden is booths painted a maritime white that reminds one of the inside of the USS Constitution. The upstairs is more conveniently (and comfortably) decorated in Colonial style. In addition to oysters, for which the restaurant is highly regarded, there are good lobsters starting at \$3.50. Creamed finnan haddie-a featured dish-is highly recommended. On the other hand, the fillet of sole is not recommended. Entrees run from \$1.45 to \$5.00 plus 65¢ to \$2.00 for the complete dinner.

The Window Shop (56 Brattle Street, Cambridge; EL 4-7874) is plainly Cambridge's most delightful restaurant. Situated in the house and front yard formerly of Longfellow's village blacksmith, a Mr. Dexter Pratt, it is a very charming place to eat, serves good Central European food, and has highly attentive waitresses. Dinners, uniformly likeable, range from \$2.50 to \$4, and lunch prices are a good deal less. In spring, summer, and early fall, Mr. Pratt's front yard serves as a large, comfortable eating patio.

Wursthaus (4 Boylston Street, Cambridge; EL 4-1778) is a Harvard Square institution so popular that there are seldom free tables between lunch and midnight. The Wursthaus is a Ger-

#### RESTAURANTS

man delicatessen with very good sandwiches and platters. There is a great choice of imported beers, most at  $70\phi$  a bottle. Service is frantic but often ineffective.

Yeehong Guey (34 Oxford Street, Boston; DE 8-7337) is located in Chinatown, not far from the House of Roy, which it closely resembles. It has few pretensions but provides excellent Cantonese cuisine at reasonable prices. The egg rolls are really exceptional and the sweet and sour pork is well worth a try.

**COFFEE** Several years ago coffee houses were very "in" in Greater **HOUSES** Boston with the artier elements of the population. Now they are frequented by everyone from twelve to sixty-five attempting to find . . . but we needn't go into all of that! You *are* going to go to coffee houses sometime, so you should know that there are coffee houses and coffee houses and never the twain shall meet.

> The best and most popular coffee house in Greater Boston is Club 47 at 47 Palmer Street in Cambridge. It is in a cellar, hard to find, small, and dark; and nightly it presents some of the finest folk singing to be found anywhere. A number of our most popular artists today are "graduates" of Club 47. It is usually crowded, and there are often long waiting lines stretching down the block. We haven't been able to find any clever way of avoiding the long wait (and we wouldn't tell you all if we had!), but the worst nights are, obviously, Friday and Saturday. Club 47 is a private club, and so one must join for a \$1 fee at the first visit.

> The Unicorn, 825 Boylston Street, is darker, harder to find, in a deeper cellar, and considerably more expensive, so one must assume that it is a better coffee house. Unfortunately the quality of the entertainment is inconsistent. When better entertainers are booked the management transforms the "cafe" interior into an auditorium holding many, many people very uncomfortably.

> There is also a collection of folk music houses along Charles Street. The Loft at 54 Charles Street and The Turk's Head at 71½ Charles Street present some live entertainment, but the real drawing card of these establishments must be the Beacon Hill neighborhood with its varied residents (psst, your mother may be reading this).

> Two other coffee houses of the non-folk-music variety bear mention, or warning. The Jolly Beaver at 56 Boylston Street in Harvard Square may be the best place to conduct an anthropological study of Bay State high school urchins at play—beware! Next door at 58 Boylston Street is the Arlecchino Cafe. Here are excellent coffees and pastries and fine live entertainment on weekends. This ranges from flamenco guitar to a rather talented Russian singer. The proprietor, a

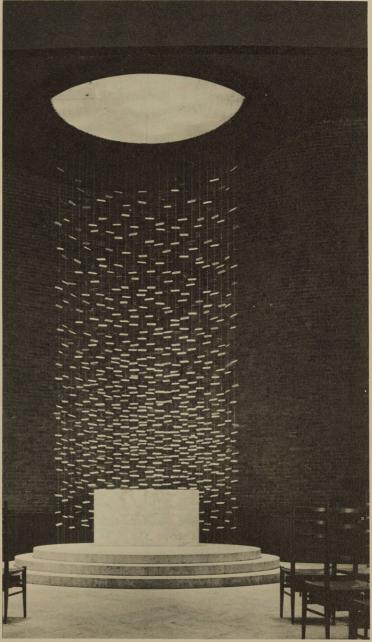
jolly Spaniard (?), has constructed an ingenious system of minimum and cover charges so that you always pay exactly twice what you would normally expect. If you order drinks but refuse his offer of pastry he will be quick and insistent in assuring your date that those nuts and chocolate and cream aren't really fattening. If you are truly adamant in your refusal he *may* leave eventually and bring you your coffee later, much later.

The Cafe Yana, on Brookline Avenue near Kenmore Square in Boston, is a small folk house that presents poetry readings on occasion.

The Boston area also has several coffee houses that specialize in coffee rather than ethnic music. Some of these are The Blue Parrot, located underneath the Brattle Theatre in Brattle Square, Cambridge; Patisserie Francaise, 54 Boylston Street, Cambridge; and Cest Si Bon, on Dudley Street in Holyoke Center, Cambridge. All of these serve good coffees, teas, and pastries, and many have outdoor tables in warm weather.

Cafe Florian, 85 Newbury Street, Boston is a more sophisticated European style coffee house with classical music and plusher furnishings. Cafe Budapest, 268A Brookline Avenue, Boston, is a very notable cafe serving Viennese and Hungarian pastries as well as a good variety of coffees.

# **RELIGION AT M.I.T.**



At M.I.T., religion is up to you. Intellectual honesty and emotional maturity demand that you give your beliefs and ethical values searching thought. At M.I.T. you will encounter classmates who are quite willing to challenge your faith.

Our religious groups try to answer some of your own and your classmates' questions. Mostly their members are students who are willing to listen to both sides of an issue. The chaplains are conversant with student problems and stand ready to give advice and warm understanding.

By participating in organized religious activity, you will develop a religious maturity invaluable in your future career as a member of the professional estate and a leader of the community.

**M.I.T. CHAPEL** Eero Saarinen, like all gifted architects, designed the Chapel with a theme. He sought to provide a building at once a sanctuary and a house of prayer. Our Chapel stands as an enduring monument to his success.

Dark undulant walls, unpierced by windows, engender a feeling of seclusion. A shallow moat underscores this motif of isolation. Transition from a bustling campus is made through a corridor walled with gray stained glass. The chapel is indeed a place set apart for meditation.

But meditation on what? Just as meditation must have an object, so does the chapel have its object. A curtain of bits of shimmering metal brazed on vertical rods extends from floor to ceiling. The ceiling port casts a shaft of light on the cool white marble block beneath. The block itself is elevated on three disks set one upon another. Modulating the stark column of marble and metal is light, reflected from the moat, playing on the lower walls in softly glowing patterns. All this combines to inspire meditation by elevating the mind and the heart.

Thus the M.I.T. Chapel provides both a sanctuary from the outside world and a focusing on the spiritual world.

The Holtkamp organ, a generous gift of the late Redfield Proctor, is enhanced by the acoustics of sinuous walls. Sculptor Harry Bertoria conceived and executed the metal screen behind the marble pedestal. The spire, including a unique and ingenious bell combining the flared, Western shape and the barrel-like, Eastern design, is the work of Theodore Roszak. It was cast at M.I.T. of traditional bell metal. However, it also boasts a trace of silver; several students of different faiths tossed coins into the melt.

RELIGIOUS COUNSELORS' CENTER M.I.T. students are served by a number of Chaplains appointed by the various faiths; their offices are in the special building at 317 Memorial Drive, and this is the place for anyone with a personal problem or a desire for a hearty bull session. There is a library well stocked with books ranging from sex to epistemology, from art to ethics; a comfortable waiting room with almost omniscient secretaries; offices of the Chaplains; and a conference/seminar room.

CHRISTIAN SCIENCE ORGANIZA-TION Every Tuesday evening at 7:15 in the Chapel, the Christian Science Organization holds meetings similar to the testimony meetings of Christian Science churches. Through these the Christian Science Organization encourages the study and application of Christian Science on the campus.

A renowned Christian Scientist is invited to speak at a reception during the fall. Two lectures, one in the fall and one in the spring, are open to the entire M.I.T. community.

Formed in 1921, following the Manual of the Mother Church, The First Church of Christ, Scientist, in Boston, the Christian Science Organization is dedicated to the application of Christian Science and to the enrichment of experience which will be necessary to future branch church and membership work.

HILLEL SOCIETY The M.I.T. Hillel Society, sponsored by the B'nai B'rith Hillel Foundations, strives to encourage Jewish students to live a meaningful Jewish life. There are opportunities for involvement in educational, religious, cultural, and social programs which allow one to express his own interests, convictions, and concerns. Among the goals of Hillel is the fullest spiritual and intellectual development of the individual. Understanding and appreciation of all aspects of Jewish life and thought are emphasized. Major consideration is given to the relationship of Jewish ethics, ideals, and values to modern life.

The Hillel members conceive, plan, and lead a variety of programs and activities: religious services, study groups, lectures, community service, and mixers and parties—encompassing all areas of student interest and thought. Those who so desire are enabled to observe Shabbat and Kashrut and live according to their religious convictions.

Rabbi Herman Pollack, the Hillel director, plays a central role in the entire program as teacher, adviser, and friend. He helps students with personal problems, plans programs with students, and leads study groups. The Rabbi is in his office daily in the Religious Counselors' Building.

The Hillel educational program includes lectures by the faculty and Rabbi Pollack after Friday evening services, as well as student-led discussions; a series of evening lectures on Jewish history and philosophy; study groups on such topics as Judaism and science, Talmud, contemporary Jewish thought, Hebrew, Yiddish, Sex ethics, and any other topic that

# WHAT IS MAN, THAT THOU ART MINDFUL OF HIM?

Is Christianity "higher superstition", or is the faith of Paul and Athanasius, Augustine and Francis, Luther and Calvin, Wesley and Graham the actual, scientific, and experimental truth about man's place and purpose in life? See for yourself that a rigorous, intellectually honest, biblical Christian faith gives you a place to stand in the universe and the status of a son of the eternal, omniscient, almighty God.

Join scores of other Greater Boston students for meaningful Bible study Sundays at 9:15 a.m. At evening meetings, Sundays at 5:30, competent scientists and scholars from M.I.T. and elsewhere speak out of the perspective of their own vital and committed Christian faith. Worship services at 10:30 a.m. and 7:20 p.m.

# Collegiate Club of

# HISTORIC PARK STREET CHURCH

(Congregational)

(on Boston Common by Park Street subway)

#### RELIGION AT M.I.T.

students desire. Through the Morris Burg Memorial Lecture, a leading Jewish scholar is invited to the campus each year to speak to the general community. The Hillel library provides reference material for these and other programs; it also provides source material for individual study and term papers.

Services are held in the M.I.T. Chapel every Friday evening and Saturday morning, Saturday afternoon on the High Holy Days, and on all festivals. All of the services and Passover Sedarim are conducted by the students, thereby preparing them for leadership positions in the adult community.

Cultural programs are based on all phases of Jewish life: festivals, literature, music, Jewish history, and contemporary life in America and Israel. The Student Zionist Organization, associated with the Hillel Society, sponsors programs about Israel and Zionism and their impact on Jewish life in America.

Large fall and spring mixers and brunches on alternate Sundays highlight the Hillel social calendar, which also includes dated parties and smaller social affairs with girls' schools in the area. The Shavu'on, the weekly Hillel paper, carries announcements of all Hillel affairs and also the literary and philosophic efforts of members.

M.I.T. students are fortunate to have many qualified Orthodox theologians and laymen in the M.I.T. neighborhood who donate their time to the Orthodox Christian Fellowship. Activities include a weekly vesper service in the Chapel, monthly meetings with eminent speakers, get-acquainted dances, and sundry lectures and panel discussions.

The degree of participation is strictly voluntary. Both the entering freshman and the experienced senior are encouraged to come through the organization to a fuller understanding of the Eastern Orthodox religion and hence of himself, and to seek responsible posts in the leadership of the group. Past officers have found it greatly rewarding and deeply satisfying.

Our Chaplain, Reverend Arthur J. Metaxas of the Saints Constantine and Helen Greek Orthodox Church, 14 Magazine Street, Cambridge (TR-6-9858), has helped solve many of our members' personal problems.

The prevailing vision of Christian fellowship in American colleges is not adequate. Too many students have never been confronted with the claims of historic Christian faith. Few are the men who, though Christians from the cradle, have made the personal commitment essential to Christian discipleship.

#### ORTHODOX CHRISTIAN FELLOWSHIP

#### PROTESTANT CHRISTIAN ASSOCIATION

## KING'S CHAPEL 1686

Open daily 9 a.m. to 4 p.m. Sunday service at 11 a.m. Students always welcome



#### Tremont and School Streets, Boston

DR. JOSEPH BARTH, MINISTER DANIEL PINKHAM, MUSIC DIRECTOR

The Protestant Christian Association is dedicated to the proposition that these failings can and should be eradicated. It calls Christians, both actual and potential, to manifest the fundamental unity which runs strong beneath the outward division. It encourages members to grapple honestly with the problem of serving God on the M.I.T. campus.

Central to the program of the Association is the corporate worship in the M.I.T. Chapel at 10:45 on Sunday morning. This service is preceded by a forum which meets over breakfast at 317 Memorial Drive. Holy Communion is celebrated at 8 a.m. on Wednesday, followed by a light breakfast. Prominent persons from the community and the campus lead Friday Forums on topics of general interest. Student members prepare a monthly newspaper which contains articles from students, faculty, chaplains, and community members. Seminars, retreats, lectures, and occasional social events such as the freshman breakfast and an annual mountain climb with the chaplains of the Protestant Ministry round out the P.C.A. calendar.

Through the National Student Christian Association, the M.I.T. Protestant Christian Association is united to the World Student Christian Association.

PROTESTANT MINISTRY The Protestant Ministry is devoted to the creation of a live, wide-awake, and influential Christian community on the campus.

It is sponsored by six chaplains with offices at 317 Memorial Drive:

Baptist Chaplain, REVEREND DON IHDE, extension 2325

Episcopal Chaplain, REVEREND MYRON B. BLOY, JR., extension 2326

Lutheran Chaplain, REVEREND HENRY HORN, extension 2328

Methodist Chaplain, REVEREND JOHN A. RUSSEL, JR., extension 2327

Presbyterian and United Church of Christ (Congregational,

Evangelical, and Reformed) Chaplain, REVEREND ROBERT C. HOLTZAPPLE, JR., extension 2983

Minister to Foreign Students, REVEREND REGINALD SMART, extension 2325.

Each of the Chaplains is available for counsel, and students are always welcome for conversation.

#### TECHNOLOGY CATHOLIC CLUB

For the Catholic Church, this is an era of rapid change. To properly appreciate the transformation, you must understand where Catholicism has been, where it is going, and why. Fundamentally, this is the purpose of the T.C.C.

The entire spectrum of Catholic outlook is represented in weekly lectures. The number holding that Catholicism has gone too far is balanced by those who maintain that it has not gone far enough. Intellectual honesty demands that you weigh both sides. T.C.C. presents both sides; the decision is yours.

But the sweeping hands of change have not left the T.C.C. untouched. Within the past two years, the Catholic library in Walker Memorial has been greatly enlarged and entirely renovated. No matter what your interests, you are sure to find stimulating commentary on them in the Catholic library. To enhance participation in the Mass, the ancient practice of singing has been revived. But these are not the soft little songs of childhood; they are part of a vigorous American Mass. The songs, deeply spiritual in tone yet current in aspect, have infused a vitality into the Sunday Mass.

Have you ever wondered about existentialism and what it means to a Catholic? Come to the seminar series in the fall for the answers. These topics illustrate the rich diversity of Catholic life and the many facets of Christian commitment. In the spring, the relation of faith to life is analyzed in a similarly stimulating lecture series.

*Challenge*, the weekly bulletin of T.C.C., announces significant events and publishes members' opinions on a wide range of topics. In addition to Sunday Mass, there is a daily

## UNIVERSITY LUTHERAN CHURCH

Dunster and Winthrop Streets Harvard Square, Cambridge TR 6-3256

Headquarters for Lutheran Students at M.I.T.

Sunday Services: 9, 10, 11 a.m.; and 5 p.m.

Student Supper and Forum Every Sunday Evening

M.I.T. Campus Pastor: Donald H. Lee Services in the M.I.T. Chapel Wednesdays at 10 p.m. Mass at 5 p.m. Confessions are heard twice weekly in French, Spanish, Italian, and English. Retreats and a Communion breakfast comprise the remainder of the religious schedule.

Social life is not neglected. Girls from nearby colleges are invited to the weekly lectures followed by coffee with doughnuts. Some of the discussions following the lectures are as rewarding as the talk itself. There is a light breakfast in the Graduate House after Sunday Mass where plans for the week are made. Throughout the year, parties, mixers, and picnics fill the social agenda.

Over all these activities presides Reverend Harry J. Dooley, C.S.P. He always has time to listen to the most trivial problem or comment on the newest fad. A man gifted with remarkable ability to inspire Catholic action, Father Dooley can also provide gentle guidance to maintain that action.

The Catholic Club already counts among its members, not only students, but faculty, secretaries, and staff. Why not join this year?

#### UNITED CHRISTIAN FELLOWSHIP

Does life have any purpose? Is there an absolute right and wrong? The crowded schedule, the dizzying round of classes, papers, labs, and exams leave little time to consider some of the most fundamental problems of existence. Constant pressure to master the "know-how" of making a living too often squeezes out the chance to ponder the "know-why" of life.

# THE CHURCH OF THE ADVENT MT. VERNON and BRIMMER STREETS, BOSTON The Reverend Samuel J. Wylie, Rector The Reverend Peter R. Blynn The Reverend Nathaniel T. Whitcomb WEEK DAYS SUNDAYS 8:00 A.M. Mass 7:30 A.M.-Mass Fridays, Holy Days-12 Noon-Mass 9:00 A.M. Sung Mass and Church School Confessions: Saturdays 12:30-1, 4:30-11:00 A.M. Solemn Mass and Sermon 5:30: Sunday 10:00. Also by Appoint-6:00 P.M. Mass ment. 6:45 P.M. Evening Prayer

Do you want to dig deeper into the shifting sands of human opinion to discover a bedrock upon which you can base a life? Then give the United Christian Fellowship a try. Many brilliant and astute men have found solace in Christianity.

Are you a Christian in name only? Do you find that you are growing indifferent to religion. If you want to find out more about what Christianity can really mean, come to a few meetings of the U.C.F.

The U.C.F. welcomes Christian and non-Christian alike. It is a completely student-organized and student-led organization, although there is a faculty adviser. The aims of the U.C.F. are: to witness to the Lord Jesus Christ as God incarnate; to strengthen the spiritual lives of members through study of the Bible, by prayer, and by Christian fellowship; to stimulate interest in foreign and home missions; and to encourage personal participation in the work of the Church of Christ.

There are weekly Bible studies in each dormitory, weekly campus-wide gatherings, and daily small-group prayer meetings. The Bible studies are primarily discussions led by students. During them, each individual has the chance to discover what Christianity teaches and how it applies to his own life. The campus-wide meetings vary widely in subject and type. Among the most popular are those to which U.C.F. invites outside speakers and those which focus on a particular problem

## MOUNT VERNON CHURCH OF BOSTON

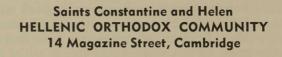
Massachusetts Avenue and Beacon Street (At the Boston end of Harvard Bridge)

The Rev. Herbert B. Morrell, Minister Sunday Service 11:00 A.M.

The Mount Vernon Fellowship for Young Adults, both students and working young people, meets Sunday evenings

> Supper at 6:00 P.M. Social Hour at 7:00 P.M. Worship and Program at 8:00 P.M.

The Mount Vernon Fellowship will meet in the Social Hall at 6 Massachusetts Avenue.



Very Rev. Arthur J. Metaxas, Pastor Telephone TR 6-3601-2

Sunday Services: Matins and Divine Liturgy 10-12 noon. Weekday Services: Matins and Divine Liturgy 9:30-10:45 a.m. Summer Sunday Services: Matins and Divine Liturgy 9-11 a.m.

of Christian living at M.I.T. Before the start of classes each day, students meet for a short period of prayer and Christian fellowship. U.C.F. also sponsors occasional socials and fields some intramural teams. Additionally, each term is enriched by a conference with other U.C.F. chapters in the Boston area.

That Christianity has made an enormous impact on civilization, no one can deny. For that reason alone each person owes it to himself to make an investigation of this historic faith. Therefore all U.C.F. activities are open to anyone, without regard to personal conviction.

GREATER BOSTON CHURCHES The following churches in the Greater Boston area especially welcome students from M.I.T. Call for the schedule of services.

**Baptist:** Old Cambridge Baptist Church, Massachusetts Avenue and Harvard Street, Cambridge. 864-9275.

Catholic: St. Ann's Church, 70 St. Stephen Street, Boston. 266-2635. St. Cecelia's Church, St. Cecelia Street, Boston. KE 6-4548. St. Anthony's Shrine, Arch Street, Boston. LI 2-6440. Sacred Heart Church, Sixth Street, Cambridge. KI 7-0399.

Christian Science: The First Church of Christ, Scientist, 105 Falmouth Street, Boston. 262-2300.

**Congregational:** Mount Vernon Church, Massachusetts Avenue and Beacon Street, Boston. 536-9212. Old South Church, Copley Square, Boston. KE 6-1970. Park Street Church, Park and Tremont Streets, Boston. 523-3383.

Episcopal: Trinity Church, Copley Square, Boston. 536-0944. Church of the Advent, Mount Vernon and Brimmer Streets, Boston. LA 3-2377.

Hindu: Ramakrishna Vedanta Society, Bay State Road and Deerfield Streets, Boston. 536-5320.

Jewish: Congregational Beth Israel (Orthodox), 238 Columbia Street, Cambridge. KI 7-5163. Congregation Kehillath Israel (Conservative), 384 Harvard Street, Brookline. AS 7-9155. Temple Israel (Reform), 602 Commonwealth Avenue, Boston. CI 7-7947.

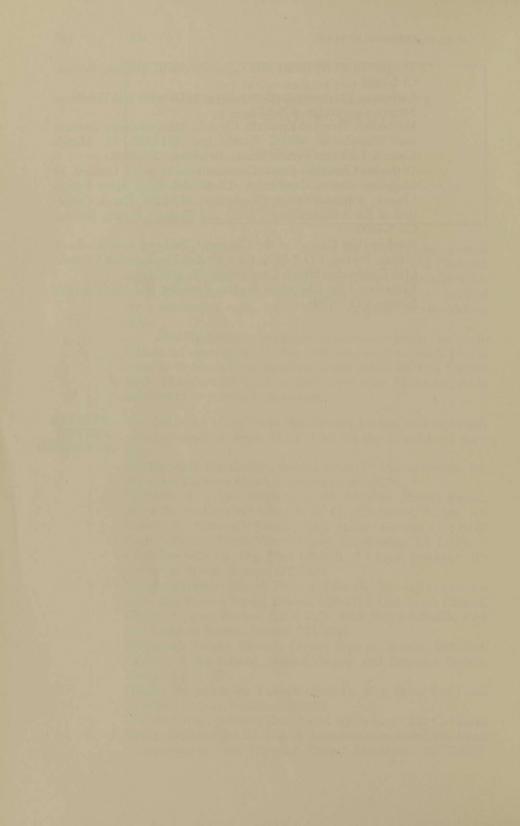
Lutheran: University Lutheran Church, Dunster and Winthrop Streets, Cambridge. 876-3256.

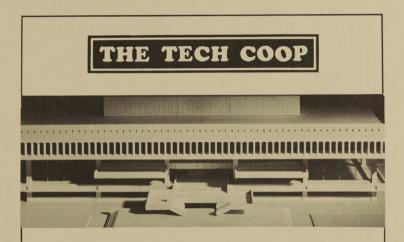
Methodist: Harvard-Epworth Church, Massachusetts Avenue and Waterhouse Street, Cambridge. 354-0837. St. Mark's Church, Park and Vernon Sreets, Brookline. 277-8306.

**Orthodox Christian:** Saints Constantine and Helen Church, 14 Magazine Street, Cambridge. TR 6-9858. Saint Mary Syrian Church, 8 Inman Street, Cambridge. 547-1234. Greek Cathedral of the Annunciation, Parker and Ruggles Streets, Boston. GA 7-4500.

**Presbyterian:** Church of the Covenant, Berkeley and Newbury Streets, Boston. CO 6-7480. First United Presbyterian Church, 1418 Cambridge Street, Cambridge. EL 4-3151.

Unitarian: First Church in Boston, Berkeley and Marlborough Streets. CO 7-6730.





As a student at M.I.T., membership in The Tech Coop, now in a new enlarged store at the M.I.T. Student Center, is important and will prove its value to you in many ways. Fundamentally, of course. The Tech Coop saves you money thru the Coop Patronage Refund. . . on the purchase of such student necessities as textbooks, stationery and room accessories, and too, on the purchase of every day requirements such as suits, raincoats, sport coats, trousers, men's furnishings, sport supplies, film, cameras, and cigarettes. Your membership charge card allows you also to buy and get your Patronage Refund on purchases made at the Harvard Coop where the selections are wider. On October 13, 1966 a Patronage Refund Check will be available to you. The Stockholders of the Society have voted that the rate of patronage dividends for the fiscal year ending June 30, 1966 shall be 10% on cash purchases and 8% on charge purchases provided, however, that the total patronage dividends to be distributed shall not exceed the net earnings from business done with or for the members.

#### **MEMBERSHIP \$1.00**

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