

CLASSIC SCENE: Exam time in Rockwell Cage.

--Photo by Marc PoKempner

Institute's Corporate Stock Advisory Committee Reviews

MIT has voted recently on a number of shareholder resolutions dealing with questions of corporate responsibility relating to companies in which the Institute holds stock, Walter L. Milne, assistant to the Chairman of the Advisory Committee on Shareholder Responsibility, has reported.

"In each specific case the Advisory Committee undertook extensive reviews of the issues involved before it made detailed recommendations to the Executive Committee of the MIT Corporation," Mr. Milne said. "In line with the views of the Executive Committee report of May 7, 1971, the Advisory Committee's recommendations reflect the conviction that MIT, as a large institutional investor, must be concerned not only with maximum return for educational purposes but also with issues of social responsibility and the impact of corporate activities on broad areas of public concern."

The MIT votes, according to Mr. Milne, took place over a number of weeks at annual shareholder meetings of the various companies involved, beginning with the Gulf Oil Corporation in April and ending with the General Motors Corporation last Friday, May 19. The resolutions brought before the annual meetings covered a variety of matters, ranging from corporate involvement in South Africa and in the case of Gulf-Angola, to the representation of minority groups and women on company boards of directors.

Following is a brief outline of the resolutions considered and the MIT action taken:

Gulf Oil Corporation--The shareholder resolution was concerned with disclosure of information regarding Gulf's activities in Portuguese Angola. The MIT Advisory Committee recommended a vote with management against the resolution, because the company had already agreed to provide the information requested in a company periodical and because a member of Gulf's management had testified at length on the same issue before a Congressional Committee. The Shareholder Committee, however, raised a different issue and requested the MIT Executive Committee to consider it:

"Does a corporate management have concerns and responsibilities beyond the considerable economic ones, in places such as Angola where an established (and colonial) political power may be at variance with the expectations of the masses of people?"

The Advisory Committee continued: "In view of (the above) facts, it would seem naive for the Gulf management to plead that it is apolitical (or unconcerned about these relationships). If the management is not apolitical, shareholders may rightfully ask: what are the objectives and means of the management's political involvements? Beyond that question there is a hope on the part of the Shareholder Committee that Gulf's management will use its considerable economic leverage to promote social and political change, with the frank aim of bringing about a social and political equilibrium such that its economic investments will be more stable and secure. Indeed we would encourage the Gulf management to use its investment to help bring about the enfranchisement of the

indigenous Africans and the education of the same group for the job of governing themselves as a state--as viable as its human and natural resources permit."

Ford Motor Company--One shareholder resolution called upon Ford to broaden the composition of its board of directors by nominating "women and representatives of employee organizations, consumers and minority groups." The MIT Shareholder Committee recommended, as it had in other similar cases, a vote with management

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New Masters Appointed in 3 Student Residences

President Jerome B. Wiesner has announced the appointment of three new housemasters in the MIT residence system, effective July 1.

They are: Dr. James D. Bruce, associate professor of electrical engineering and associate dean of the School of Engineering, who will be Master of Burton-Conner House; Dr. Adrianus J. M. Houtsma, lecturer in electrical engineering and humanities, who will be Master of East Campus; and Dr. Stephen D. Senturia, associate professor of electrical engineering, who will be Master of McCormick Hall.

The faculty resident program began in 1933 when President Karl Taylor Compton appointed the late Professor Avery Ashdown as Master of the Graduate House. The program remained a small one until the construction of Baker House, but it has grown steadily since 1951 as a means of encouraging association between students, particularly undergraduates, and senior faculty members. The more recent addition of senior tutors and graduate student

Scrimshaw Wins First Killian Award

The first \$5,000 James R. Killian, Jr. Faculty Achievement Award has been presented to Nevin S. Scrimshaw, professor of human nutrition and head of the Department of Nutrition and Food Science, at MIT.

Announcement of the award was made by Morris Halle, professor of modern languages at MIT and chairman of the Killian Award Selection Committee, at a regular meeting of the MIT faculty, Wednesday, May 17.

"The Selection Committee met several times during the spring term and considered various candidates whose names had been submitted to it by members of the MIT community," Professor Halle said. "While not wishing to establish a precedent for future committees, this year's Selection Committee agreed that the first

recipient of the award should be a person of outstanding professional accomplishment whose contribution, like that of Dr. Killian, lies in an area where science and public affairs intersect."

At its April 25 meeting, Professor Halle said, Dr. Scrimshaw was the

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Faculty Meeting Resumes

The annual meeting of the faculty will reconvene today (May 24) at 3:15pm in Room 10-250 to consider items on the agenda which were not discussed last Wednesday.

Items remaining include: a proposed change in Regulations of the Faculty concerning the trial period for pass/no record for freshman subjects; a report by the Committee on Educational Policy (CEP) concerning experimental programs; a report by the Committee on the Harvard-MIT Joint Program in Health Sciences and Technology; a report by the faculty committee on High Accuracy MIRV; remarks by Provost Walter A. Rosenblith on research trends and outlooks and remarks by President Jerome B. Wiesner.

A highlight of last week's faculty meeting was the announcement of the selection of Professor Nevin S. Scrimshaw as the first James R. Killian Jr. Faculty Achievement Award winner. (See related story.)

Also at last week's meeting, Chancellor Paul E. Gray presented a detailed report on the budget. He noted that the financial impact of the Draper Laboratory divestment is not included in budget estimates. Divestment of the Laboratory will probably cost the Institute from one to two million dollars, Dr. Gray reported, pointing out that its precise timing and impact are not yet known.

In other action, the faculty passed a motion calling for instructors to "identify and record outstanding work in terse, concrete terms," in evaluation of freshmen performance. The motion stemmed from problems arising for students who are applying to graduate schools, particularly medical schools, which use freshmen grades in the keen competition among applicants. MIT adopted pass/fail grading for freshmen four years ago.

The faculty also voted a change in Faculty Regulations calling for the use of the letter P to be used for pass in subjects or programs which are graded on a pass/fail basis. Heretofore the letter N was used.

During a discussion of new business, the faculty voted support

(Continued on page 3)



Professor Scrimshaw.

residents, who assist in specific academic areas and provide general counselling and guidance, has further developed the residency program.

The role of a housemaster is difficult to define. The primary responsibility is to help provide a unique educational and social experience within each living group. In addition, a housemaster acts as a student advocate within the Institute and is frequently consulted by students with individual problems. If married, the housemaster, his wife and children are all partners in the responsibilities. In many cases, the spouse spends more time with members of the living group and is considered a vital part of the faculty residence program.

Dr. Bruce has been associated with students at the Institute since 1958 when, as a graduate student, he became a teaching assistant in electrical engineering. He was appointed instructor in 1960, and assistant professor in 1964 after receiving both the S.M. and Ph.D.

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Memorial Day Holiday Coming

The Institute will observe the Memorial Day holiday on Monday, May 29. Holiday pay provisions will be in effect on that date.

Looking Back

Waiting for the door of Hayden Gallery to open the other morning and let us gaze upon the retrospective wonders within we happened to spot a picture of MIT's then President Compton in the November, 1936, issue of *Fortune*, displayed in a case in the corridor outside. The caption read: "The Institute's president is Physicist Karl Taylor Compton, Ph.B., M.S., Ph.D., D.Sc., LL.D., D.Eng. But the institution over which he presides has never given anyone an honorary degree and doesn't propose to...Behind him in his big office hangs a portrait of the late George Eastman, who in twenty years' time gave the Institute \$20,500,000, made possible its present plant."

The Institute still eschews the honorary degree spring madness and the Eastman portrait, as we discovered when Hayden's door opened at 10am sharp, has a place of honor just to the visitor's right as he enters the Gallery's new exhibit, which is called "Retrospect II." Appropriately enough, the very first visitor when the show opened to the public last Monday morning was Richard Douglas, head of the Department of Humanities. It was that department which, with the Institute Archives, gathered the historical material for Retrospect I, an exhibit mounted in connection with President Wiesner's inauguration last fall. In the search for material for that original exhibit, the chance discovery of a portrait and two busts of William Barton Rogers in a warehouse near Central Square later led to a systematic effort to locate such *objets d'art* scattered about the Institute's premises, and the establishment, last December, of the Committee for Institute Memorabilia. Warren Seamans and Walt Taylor, the Committee's two chief agents, have since then turned up 112 portraits and 13 busts as well as thousands of photographs, and it was also they who designed and prepared the current retrospective, which reviews MIT's history from the days of Rogers to those of Compton, covering the years 1861 to 1941.

Professor Douglas was showing the exhibit to a visitor, and we tagged along. "This is presidents' row," he remarked, waving a hand toward the portrait that started it all. We gazed for a moment at the august mien of William Barton Rogers as captured by the brush of Jacob H. Lazarus in 1874. Next to him was the serene visage of Karl Taylor Compton, MIT's ninth president (1930 to 1948), painted in a rapid, breezy style by Sally De Camp Moffat. "Compton was a great president," Professor Douglas said. "What Compton did was to put science on an equal footing with engineering. He was also a friend to the humanities. His father was a professor of Greek."

Next in line was an imposing bronze bust of Francis Amasa Walker, the Institute's third president (from 1881 to 1897), done by the hand of the noted sculptor Daniel Chester French. "Two copies of that were made, I understand, but then the original turned up," Professor Douglas remarked.

"This bust," he continued as we turned the corner around a wall, "was loaned by Mrs. Compton. And that portrait over there is on loan from Dartmouth." We looked at a remarkably colorless painting of Ernest Fox Nichols, who was the Institute's seventh president (from 1921 to 1922), a cerebral looking gent wearing rimless pince-nez. "He was president for only a year," said Professor Douglas, "about which the less said the better, I understand."

Of the battery of presidents returning our gaze from the walls of this alcove, there were three we felt an immediate kinship with. John Daniel Runkle, acting president of the Institute from 1868 to 1870 and its second president, from 1870 to 1878, had a whiskery Dutch-uncle look beneath the trappings of office. MIT's fifth president (1900 to 1907) was Henry Smith Pritchett, represented by a Jo Davidson bust and a portrait by Ellen G. Emmett, which made him look a bit like a young cleric, his red tie notwithstanding. James Mason Crafts, MIT's fourth president from 1897 to 1900, exuded a benign air and sported mutton-chop whiskers, and the painting, by Isaac B. Hazleton of the MIT Class of 1894, had a marvelously impressionistic blue-green background.

Moving on to what Professor Douglas characterized as benefactors row, we were struck by a large portrait of Robert Halliwell Richards. In the painting he is holding a small slip of paper in one hand and his lively, almost startled, eyes gaze quizzically out at the viewer. "He's just been presented with the painter's bill," Professor Douglas remarked. Richards was, we learned from the note beside the painting, a member of the MIT Class of 1868, head of the Department of Mining and Metallurgy from 1907 to 1914, and founder and first president of the MIT Alumni Association. The painting to the right was of his wife, Ellen Swallow Richards, MIT's first woman graduate and, according to the note, "pioneer in home economics, Department of Chemistry and Minerology (Women's Laboratory), 1878-1883, Department of Sanitary Chemistry, 1884-1911." Mrs. Richards had a tart and thrifty look and reminded us of our Quaker grandmother.

Around a partition, we found two extremely stylish portraits, of (Constant) Desire Despradelle, Department of Architecture 1893-1912, and his wife, Lenora, "Patroness of Architecture." "He was very, very French," Professor Douglas told us. "His wife was an American, but after she married him she became very, very French in a hurry. This portrait over here is, I think, one of the best executed in the show." We looked at a handsome painting, done in soft shades of brown and gray, of William Robert Ware, MIT Class of 1874, also of the Department of Architecture, from 1865 to 1881.

On our way out we stopped before what seemed to us the most imposing portrait in the exhibit. Truly a portrait of a lady, it was a three-quarter length painting by Russell Greely of Katherine Dexter McCormick. "Benefactress and patroness extraordinary," said the note beside the painting. She was wearing what seemed to be fox furs and was topped off by a regal hat of black feathers. The painting, muted and misty, made her appear a youthful muse. By contrast, George Eastman, whose portrait was to the right of hers, looked like a crusty if benevolent old tycoon.

Joseph Patten Named Director of OAIS

Joseph M. Patten, of Cambridge, has been appointed Assistant Director of Information Processing Services and Director of the Office of Administrative Information Systems (OAIS) at MIT effective June 1, 1972.

The appointment was announced by Robert H. Scott, Director of Information Processing Services. The OAIS was formed last summer as a result of the combination of the Comptroller's Data Processing

Office and the Office of Administrative Systems.

"The responsibilities of the new office are to provide administrative systems design and information processing for the Institute's financial and administrative offices, academic departments, and interdisciplinary laboratories and centers," Mr. Scott said.

"Through its operations section, the OAIS is responsible for the production of useful information and reports to meet day-to-day as well as special needs of the Institute's departments, while through its systems design and programming section, the Office assists MIT departments and offices in the definition of their information needs and in the creation of operational systems with which to meet them."

In addition, Mr. Scott said, the OAIS is responsible for developing and maintaining a plan for improved use of information within MIT's operational and decision-making processes by working with the Institute's departments and senior administration. This Office will also work to assure compatibility among the Institute's various administrative systems



Mr. Patten.

and consistency in the definition, collection, and use of data.

Mr. Patten, who received his B.A. (cum laude) in economics from the University of Massachusetts and who was a Woodrow Wilson Fellow in Labor and Industrial Relations at the University of Illinois, joined the MIT administrative staff in January, 1968, as assistant to the Comptroller. In November of 1969, he became associate director of Teaching Programs in the Sloan School of Management. In September, 1971, Mr. Patten was appointed to his present post as associate director of Fiscal Planning.

Engineering Academy Names Two



Prof. Cohen. Prof. Lambe.

Two distinguished members of the MIT faculty have been elected to membership in the National Academy of Engineering.

They are Dr. Morris Cohen, Ford Professor of Materials Science and Engineering in the MIT Department of Metallurgy and Materials Science, and Dr. Thomas William Lambe, Edmund K. Turner Professor of Civil Engineering in the MIT Department of Civil Engineering.

They were among 11 American engineers just elected to the NAE, bringing the Academy's total membership to 363 nationwide. Election to the Academy is the highest professional distinction that can be conferred on American engineers and honors those who have made important contributions to engineering theory and practice or who have demonstrated unusual accomplishments in the pioneering of new and developing fields of technology.

In electing Dr. Cohen, the NAE cited him "for elucidation of strengthening mechanisms of steel and unification of engineering disciplines with materials science. An MIT graduate (S.B. 1933, Ph.D. 1936), Dr. Cohen has been a member of the teaching staff since 1942.

Dr. Lambe was cited for "contributions to the knowledge of soil structure and behavior, settlement control, foundation performance, and earth structures. He received his bachelor's degree from North Carolina State University (1942) and the S.M. (1944) and Sc.D. (1948) degrees from MIT. He has been a member of the teaching staff since 1945.

Second term grade reports will be mailed to the home addresses of students from the US and Canada, and to the term addresses of foreign students on Friday evening, June 2. Students should report corrections or changes in addresses to the Registrar's Office, Room E19-335, no later than Friday, May 26. Telephone requests will not be granted.

Transcripts with June grades included will be available beginning the week of June 19, if orders are placed now. Transcripts without June grades may be ordered through June 12.

First Class Admitted to New Sloan Program

The first class in a new accelerated program of graduate study leading to the Master's Degree in Management in a single year has just been admitted to the MIT Sloan School of Management.

The accelerated program, designed to complete Master's degree course work in three terms over 12 months rather than the regular four semesters over a two-year period, has attracted much interest since it was announced by Dean William F. Pounds last fall.

"Our purpose is to ease the increasingly heavy financial burden of graduate study by enabling graduates who desire it to reach the job market after 12 months instead of the conventional two academic years," Dean Pounds said. The Sloan School estimates that the accelerated program will save its graduates an average of \$12,000—the \$15,000 median first year salary typically earned by Masters in Management minus \$3,000 for the summer.

The new program is an addition to, not a replacement of, the Sloan School's regular two-year Master's program. "Besides allowing students to accelerate their careers by beginning them a year earlier, the new program will permit us to use the School's facilities and resources more fully during the summer session," Dean Pounds said.

The key to the new program is the summer term, which will begin this June and end September 1, and which will be unusually demanding. The acceleration is made possible by teaching innovations, such as self-paced study and intensive tutoring, many of which have been worked out at MIT's Education Research Center. The effect will be to allow the class entering in June to join the second year class in the fall and spring terms, although they will carry a somewhat heavier load than is required of regular students.

Fully a fifth of all 1972 applicants for the Sloan School's Master's program requested the ac-

celerated course only or expressed preference for that option. Thus an unusually high applicant yield rate of 70 percent has produced a first class of 36 highly qualified students, one more than the intended maximum.

Ten members of the class that will arrive at MIT to begin the program in June are from foreign countries; 24 are married and nine have previously attended MIT; nearly all have had at least one year of full-time work experience. One sort of student the program is designed to reach is the person who has been out of college for a year or so and desires either to change fields or to use his specialty in the area of management.

TECH TALK

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Please address all news and comment to the editorial office, Room 5-111, Ext. 3277.

Apology

The Tau Beta Pi Association regrets that Professor Jay Forrester's lecture scheduled for last Wednesday, May 17, had to be cancelled and apologizes for the inconvenience this caused those who wished to attend.

Advisory Committee Probes Shareholder Responsibility

(Continued from page 1)

against this resolution, reaffirming the policy of the Executive Committee set forth in its meeting of May 7, 1971, as follows: "The subcommittee favors the election of individuals with diverse backgrounds to corporate boards, but it does not believe that representatives, *per se*, of minorities, labor, and other special interest groups is in the interest of effective corporate activity."

On another shareholder resolution, calling on Ford to supply certain specified information in its annual report, the MIT Shareholder Committee recommended abstention on the issue with a letter to management. This letter would communicate a general position on the disclosure of information which has been set forth in a statement of the Executive Committee on this subject. The text of this statement appears below.

Goodyear Rubber Company--A shareholder resolution, similar to others filed with General Motors, IBM, and Mobil Oil Company, requested disclosure of information relating to the company's operation in South Africa. The MIT Shareholder Committee recommended a vote for this resolution for reasons cited in the Executive Committee statement on disclosures. The Executive Committee also stated in part, "We believe it is fair to say that the MIT Community, as reflected in the Thorn Committee recommendations of last year, finds the apartheid policies and laws of The Union of South Africa abhorrent. The Committee regards the circumstances of American economic involvement in South Africa as a major ethical issue transcending questions of mere business practice. In particular, we believe that we speak for nearly all of the MIT community in saying that MIT as a stockholder ought to be prepared consciously to advocate corporate actions applying affirmative, fair, and progressive employment practices to the extent permitted by South African law even if the consequence may include a loss of some potential profit."

(The Executive Committee concurred in all recommendations of the Advisory Committee except this one. In this case, the vote was to abstain because the Goodyear meeting occurred before the Executive Committee was able to meet to consider the recommendations of the Advisory Committee.)

General Motors Company--The Shareholder Committee gave attention to four proposals brought before the company's Annual meeting. The first asked the company to present "a slate of qualified nominees without limitation as to sex" as potential directors, and the Committee recommended a vote for this proposal, as follows: "We find it difficult to recommend that the Board of Directors of GM be nominated with limitation as to sex. In the absence of any substantial reason for management opposition, the Advisory Committee recommends a vote in favor."

The second proposal was a request for disclosure of information on the company's operations in South Africa, similar

to that filed with Goodyear, and the Shareholder Committee recommended a vote for the proposal on the same grounds.

On two other proposals--one to appoint a committee to study the advisability of dividing GM into two or more separate corporations, and the other to hold at least four open meetings of the Company's Public Policy Committee each year--the Shareholder Committee recommended MIT vote its shares with management against the proposals.

Mr. Milne also reported that the question of operations in South Africa did not come to a vote at the annual meetings of IBM and Mobil because these companies had agreed in advance to provide shareholders with the requested information.

Besides these more intensive reviews, the Advisory Committee considered also resolutions on a number of proxies relating to "economic conversion," so-called; to ecology; to the labeling and marketing of drugs; and to equal employment opportunities for minorities and for women.

Since its establishment in January the Advisory Committee on Shareholder Responsibility has held 16 meetings, all of which have been open to members of the MIT community. Representatives of the Committee have attended special seminars on proxy issues in Boston, New York, and Washington. In addition, a number of expert witnesses have been invited to meet with the Committee on the campus.

The Committee is also working with two subcommittees. One will help the Committee to become

better informed on the drug labeling and advertising problems; and the second will monitor and review the evolving litigation between AT&T and the Equal Employment Opportunities Commission.

The Advisory Committee on Shareholder Responsibility was formed in accordance with recommendations made by a study last summer "University Investing and Corporate Responsibility," by Professor Edward H. Bowman of the MIT Sloan School of Management, and under guidelines suggested by the Corporation Joint Advisory Committee.

Jeptha H. Wade, '45, a member of the Corporation and a Boston attorney, is chairman of the committee. Other members are William R. Dickson, '56, Director of Physical Plant; Rebecca A. Donnellan, '72, a member of the CJAC and a participant in the summer study; Kenneth J. Germeshausen, '31, Chairman of the Board and Director of Research at EG&G, Inc., Bedford; Frank S. Jones, professor of urban planning and director of MIT's Whitney Young Community Fellows Program; Robert M. Solow, professor of economics; and Martin Y. Tang, a graduate student in the Sloan School.

The committee serves in an advisory capacity on proxy issues and on other matters relating to the Institute as a responsible shareholder. It reports its recommendations directly to the Corporation executive committee. The committee welcomes suggestions and proposals, which should be sent to Walter L. Milne in Room 10-205.

Executive Committee Statement

The MIT Executive Committee reaffirms its belief that corporations should seek direct and effective ways of presenting to shareholders comprehensive information and data on corporate programs relating to public policy and social responsibility. The Committee also remains deeply concerned by the questions surrounding the presence of American companies in the Republic of South Africa and in other countries and areas where racial discrimination is a part of national policy. As it has already stated, it finds these policies abhorrent.

The Executive Committee has recently given further consideration to these issues and has received pertinent advice from its Institute-wide Advisory Committee on Shareholder Responsibility. On the basis of this further consideration and advice, the Executive Committee wishes now to restate its concerns about apartheid and other practices of racial discrimination and to relate these concerns to the disclosure and dissemination of information.

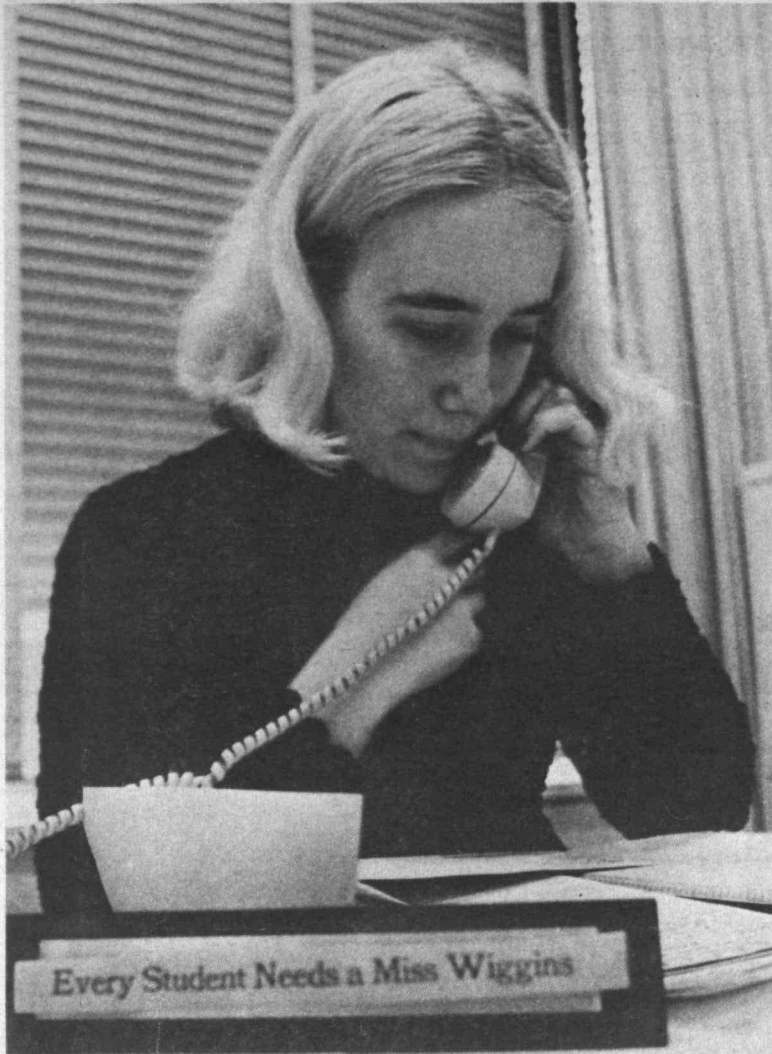
Specifically, because of these concerns, the Executive Committee endorses fully the principle of disclosure and dissemination of information and data on investments and operations in southern Africa by the corporations in which it is an institutional investor. Such information and data should be relevant to the issues of equality of opportunity and to related corporate affirmative action

programs. The Committee would not expect a company to report data that would affect materially its competitive position or data that could be obtained only at unreasonable effort and cost.

In a broader sense, the Committee believes also that institutional and other large investors can, and should, strongly urge corporations to make available to interested parties more complete and accurate information on their other programs--besides affirmative action programs--in important areas of public interest. Corporations should be encouraged to seek publication of such information so as to make it available to the general public as well as to shareholders.

However, many current proposals requiring disclosures of data are poorly drafted, request excessive detail that would be of little use to the shareholder or the general public, and would appear to be both unreasonable and ineffective in many cases. In particular, proposals that define rigidly the content of a corporation's annual report seem unreasonable.

In sum, the Committee favors in principle the disclosure of information and dissemination of data by corporations in areas of social responsibility and urges corporations to find better ways of presenting to the public what they are doing in these areas. It adopts the foregoing statement as a matter of policy in the realm of shareholder responsibility.



OUR MISS WIGGINS: Recently the New York Times ran a story entitled "Every Student Needs a Miss Wiggins." MIT students also are blessed with a Miss Wiggins--Miss Ann Wiggins in the Dean for Student Affairs office. Since the article appeared, Ann has received nearly 40 copies of it from friends around the country.

Gyorgy Kepes to Retire, Will Remain at Institute

Institute Professor Gyorgy Kepes, artist, designer and director of the Center for Advanced Visual Studies (CAVS), will formally retire at the end of this academic year, but will continue teaching and as director of the Center.

A native of Hungary, Professor Kepes studied at the Academy of Fine Arts in Budapest and was an early participant in the modern movement in art. In 1930 he gave up painting for films, joining L. Moholy Nagy in Berlin to work on film, stage and exhibition, and graphic design. He came to the United States in 1937 as head of the

community, frequently scientists and engineers, on collaborative projects. He has directed the Center since its inception.

Professor Kepes' work, including paintings and photographs, has been widely exhibited in the US and Europe and is part of some 30 permanent collections. He has published several books, including "The Language of Vision" in 1944, "The New Landscape in Art and Science" in 1956, and the six-volume "Vision and Value" series in 1965 and 1966. He held a Guggenheim Fellowship in 1958 and was a visiting professor at Harvard University from 1964 to 1966.

He has received many awards including the Gold Medal of the International Meeting of Artists and Critics in Italy and the Fine Arts Medal of the American Institute of Arts and Letters. He is a fellow of the American Academy of Arts and Letters and a member of the National Institute of Arts and Letters.

Faculty Meeting Continues

(Continued from page 1)

for the administration's actions in "applying regular and accepted channels of judicial action and judicial redress" to members of the community who reportedly participated in the recent occupation of the ROTC offices. The final vote was for a substitute motion which replaced an original motion to drop existing civil and disciplinary charges against the participants. An amendment to change the wording and motions to table the substitute motion were defeated.



Professor Kepes.

Light and Color Department of the Institute of Design in Chicago.

Professor Kepes joined the MIT faculty as associate professor of visual design in 1946 and became interested in the convergence of art and science. He was promoted to full professor in 1949 and was appointed Institute Professor, a title reserved for scholars of special distinction, in 1970.

In 1967 Professor Kepes was responsible for the organization of the Center for Advanced Visual Studies, where mature artists work with other members of the com-

THE INSTITUTE CALENDAR

May 24
through
June 2

Events of Special Interest

Picnic for Peace*

MIT Employees Caucus picnic to raise funds for medical aid to Indochina. Speakers will discuss medical problems and the escalation. Bring your own lunch. Friday, May 26, 11:30am-1:30pm, Great Court.

Seminars and Lectures

Wednesday, May 24

Study of A Charged Condensing Cesium Amalgam Vapor Jet*

Stanley L. Milora, graduate student, aeronautics and astronautics. Doctoral thesis presentation. 2pm, Rm 37-232.

Electron Magnetic Mass Differences*

Prof. Jan Stern, Orsay, France, and University of Michigan. Joint Theoretical Seminar. 4pm, Rm 6-120. Tea, 3:30pm, Rm 26-110.

History of Technology*

Final open discussion meeting of the History of Technology Seminar. 4pm, Rm 14E-304.

Thursday, May 25

Concepts for Space Disposal of Nuclear Wastes*

Prof. John F. McCarthy, Jr., aero and astro. Aeronautics and Astronautics Seminar. 3pm, Rm 35-225.

Women's Forum

Note: Meetings are open to all members of the community.

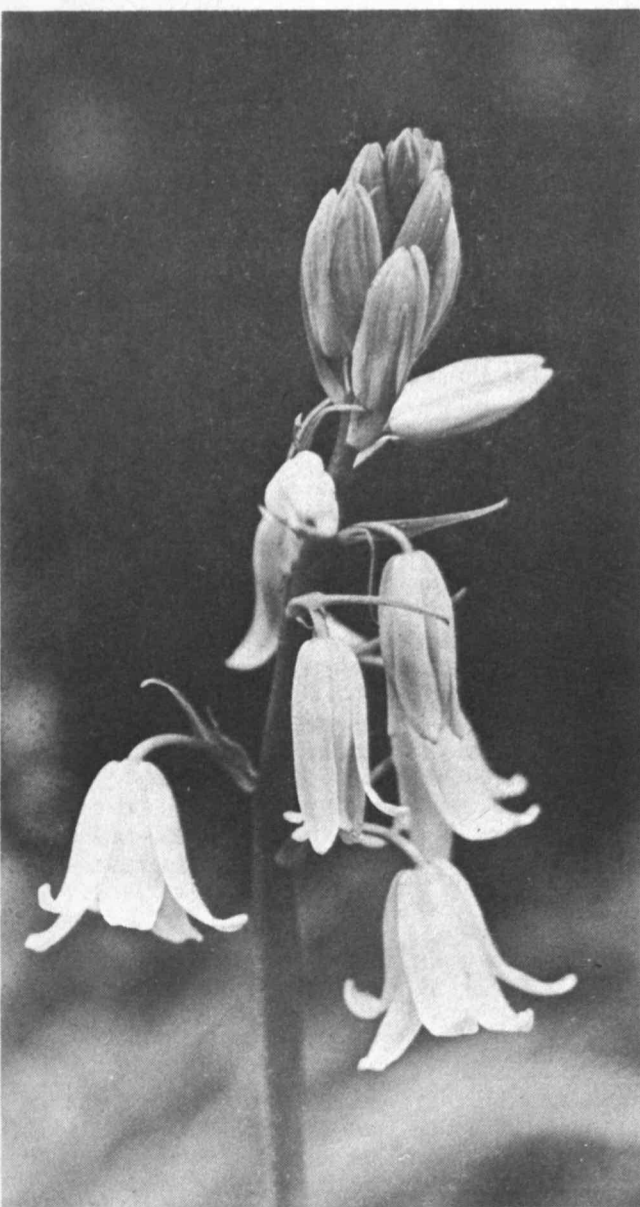
Subcommittee for Faculty and Research Staff*

Friday, May 26, 1pm, Rm 10-280.

Women's Forum

Monday, May 29, 12n, Rm 10-105.

Note: Beginning Monday, June 5, all subcommittees will combine and meet on Mondays only, at 12n in Rm 10-105.



Student Meetings

Student Information Processing Board Meeting

Every Monday, 7:30pm, Rm 39-200.

Thursday Staff Meeting**

Every Thursday, 8pm, 2nd floor, Walker.

Technique Staff Meeting

Every Saturday, 11am, Student Center Rm 457.

ERGO Staff Meeting

Every Sunday, 6pm, Student Center Rm 443.



MIT Club Notes

Classical Guitar Society**

Concert guitarist Hugh Geoghegan is available for private instruction for intermediate and advanced students. Call Vo Ta Han, 661-0297.

Baker House SPAZ Jogging Club**

Daily, 10:45pm, Baker 2nd Floor West.

Unicycle Club*

Every Sunday, 3pm, in front of Student Center. Beginners welcome. Call Andy Rubel, X3161.

Hobby Shop**

Open weekdays, 10am-4:30pm, duPont Gym basement. Fee: students, \$6/term or \$10/year; community, \$15/year. Call X4343.

MIT/DL Duplicate Bridge Club**

Every Tuesday, 6pm, Lobdell.

Tiddlywinks Association*

Every Monday, 8-11:15pm, Student Center Rm 491.

Soaring Association**

First and third Mondays every month. 7:30pm, Student Center Rm 473.

Judo Club**

Every Monday, Wednesday, Friday, 5pm; every Saturday, 1pm. duPont Gym Exercise Rm. Beginners welcome.

Outing Club*

Every Monday, Thursday, 5pm, Student Center Rm 473.

Nautical Association**

Basic Sailing Shore School, repeated every Monday and Thursday throughout the spring, 5:15pm, Sailing Pavilion, non-members welcome.

Fencing Club**

Every Tuesday, 6-9pm, duPont Fencing Rm.

Glee Club**

Every Tuesday, Wednesday, Thursday, 5-6:30pm, Kresge. New members, especially tenors, welcome. Call Cyril Draffin, 247-8691.

Classical Guitar Society**

Classical guitar classes, group or private. Every Tuesday and Thursday, 5-8pm, Rms 1-132, 1-134, 1-136. Anyone interested in lessons, call Vo Ta Han, 661-0297.

Rugby Club

Practice. Every Tuesday and Thursday, 5pm, Briggs Field.

Urban Vehicle Design Competition

Volunteer meetings. Every Wednesday, 3pm, Rm E40-250.

Table Tennis Club***

Practice session, every Wednesday, 7:30-10:30pm, T-Club Lounge, duPont.

Science Fiction Society*

Every Friday, 5pm, Rm 1-236.

Student Homophile League*

Meeting and mixer meets Fridays, 7:30pm, Mission Church, 33 Bowdoin St, Boston. For gay help (anonymous) at MIT call the student gay tutor, 492-7871 anytime.

ACBL Duplicate Bridge**†

Bridge Club. Every Saturday, 1:30pm, Student Center Rm 473. Members, free; non-members, 75 cents.

Chess Club**

Every Saturday and Sunday, 1:30-5:30pm, Student Center Rm 491.

Social Events

Muddy Charles Pub**

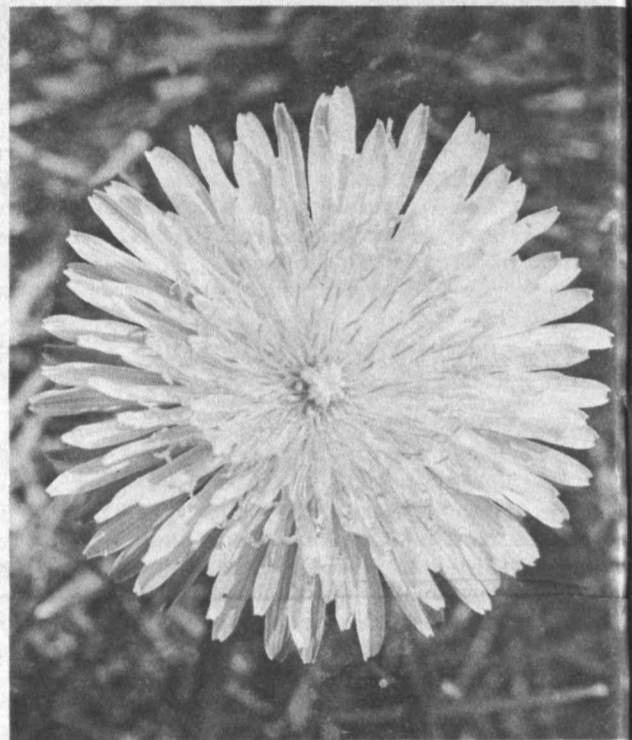
Join your friends at the Muddy Charles Pub, 110 Walker St. Open daily 11:30am-7:30pm. Call X2158.

Friday Afternoon Club**

Music, conversation and all the cold draft Budweiser you can drink. Every Friday, 5:30pm, Ashdown basement Games Rm. Admission: men \$1, women 50 cents. Must be over 21.

Movement Games*

Series of weekly sessions where people can meet and interact through dance and movement games that produce spontaneity of feeling and thought, and bring new perspectives into the meaning of friendship. Sponsored by Harvard Graduate Student Association. Every Tuesday, 8pm, Harkness Commons.



Movies

Dil Tera Diwana

Sangam. Sunday, May 28, 3:30pm, Rm 26-100.

Foolish Wives*

Film Society. Monday, May 29, 8pm, Rm 10-250. Ticket \$1.

Music

Liepyear Concerts*

Performances by students and faculty. Wednesday, May 24, 5pm, Hayden Court or, in case of rain, Rm 14E-109. Free.

Noonhour Concert*

Harp recital featuring Betsy McCrory. Thursday, May 25, 12n-1pm, Chapel.

Dance

Folk Dance Club*

International folk dancing. Every Sunday, 7:30-11pm, Student Center Rm 407. de Puerto Rico (exceptions to be posted).

Modern Dance Technique Class**

Elementary/Intermediate. Every Monday, Wednesday, Friday, 5:15pm. Every Sunday, 1pm. McCormick Gym.

Folk Dance Club*

Balkan folk dancing. Every Tuesday, 7:30-11pm, Student Center Rm 407.

Tech Squares*

Every Tuesday, 8-11pm, Rm 10-105. Call dorm X0888 or 492-5453.

Folk Dance Club*

Israeli folk dancing. Every Thursday, 7:30-10pm, duPont Gym T-Club Lounge.

Friday Afternoon Dance Break*

International folk dancing on the Kresge Oval, every Friday (weather permitting), 12:30-1:30pm.



Christian Bible Discussion Groups
Every Wednesday, 12:30pm, Rm 4-343; every Thursday, 12:30pm, Rm 20B-222. Call Prof. Schimmel, X6739, or Ralph Burgess, X2415.

Christians for Dinner*
United Christian Fellowship. Every Thursday, 6-7pm, Walker Dining Hall (under sign of the fish).

Praying, Singing, Sharing Meeting*
United Christian Fellowship. Every Thursday, 7-8pm, East Campus Lounge.

Islamic Society Prayers*
Every Friday, 1pm, Kresge Rehearsal Rm B.

Vedanta Services*
Every Friday, 5:15pm, Chapel; discussion hour, 6pm, Ashdown Dining Hall.

Islamic Society Discussion*
Isha prayers followed by discussion of various aspects of the Islamic way of life. Every Friday, 7:30pm, Student Center Rm 473. Coffee and doughnuts served.

Free Draft Counselling*
Hillel, 312 Memorial Drive, X2982. Call or visit 10am-5pm.

Announcements

High School Studies Program
Volunteer instructors are needed for the summer term, June 22 to August 37. Application forms are available in Student Center Rm 467, X4882.

Society of Sigma Xi
Membership certificates for those initiated this year have arrived. Please pick up your certificate from Professor Garg, Rm 3-453, X6234.

Coming Events

Alumni Days--Toward the Year 2000

Sunday, June 4: 5pm, buffet dinner, Sala de Puerto Rico, followed by "Tech Night at the Pops" with Arthur Fiedler at Boston's Symphony Hall. **Monday, June 5:** 9:15am, Kresge, astronaut **David R. Scott** will narrate a film of the Apollo 15 flight and discuss the future of space exploration; 10:45am, Kresge, discussion on the future of the commercial aviation by **Secor D. Browne**, chairman of the federal Civil Aeronautics Board and former MIT professor; 12n, Rockwell Cage, **Alumni Days luncheon** with address by **President Jerome B. Wiesner** and gift reports from reunion classes; 2:15pm, Kresge, **Professor Philip Morrison** of physics will discuss the nature of the universe; 3pm, Kresge, **Professor Jay Forrester** of management will discuss world dynamics; 3:45pm, Kresge, **Dr. Robert W. Mann**, Germeshausen Professor in mechanical engineering, will discuss technology and medicine; 4:15pm, Kresge, **Institute Professor Paul A. Samuelson** of economics will speak on the mechanisms of social change; 5pm, duPont Center, **Alumni Days party**.

Commencement
Graduation exercises for the Class of 1972 with address by **President Jerome B. Wiesner**. Friday, June 2, 10:30am, Rockwell Cage. Tickets for graduates available in Rm 5-122.

*Open to the Public
**Open to the MIT Community Only
***Open to Members Only
†Freshmen encouraged to attend

Send notices for May 31 through June 9 to the Calendar Editor, Room 5-111, Ext. 3279, by noon Friday, May 26.

Exhibitions

Undergraduate Show*
Special exhibit of work done by undergraduates this year in photography courses. Creative Photography Gallery through June 2. Open daily from 10am-7pm.

Retrospect II—from William Barton Rogers to Karl Taylor Compton*
Collection of historical portraits, busts and photographs depicting the first 11 presidents of MIT, early scientific and engineering achievements as well as portrayals of everyday life from 1861-1941. Sponsored by the Committee for Institute Memorabilia. Hayden Gallery, opening Monday, May 22.

Faculty Club Exhibit
Exhibition of paintings, drawings, etchings by Ruth Boyce, Faculty Club through June 1.

Autographed Music Scores
Exhibition of autographed musical scores in honor of Klaus Liepmann and the Choral Society. Musch Library (Rm 14E-109) through the summer.

Hart Nautical Museum*
Exhibits include "Naval Undersea Research and Development Center," and "The Art of Rigging." Bldg 5, first floor.

Religious Services and Activities

The Chapel is open for private meditation from 7am to 11pm every day.

Roman Catholic Mass*
Every Sunday, 9:15am, 12:15pm, 5:15pm, Chapel.

Christian Worship Service*
Every Sunday, 11am, Chapel.

Christian Discussion Group*
Bible study and discussion of Christianity today. Every Sunday, 9:30-11am, McCormick Seminar Rm A. Call Ron Gamble, X6712 or 547-4279.

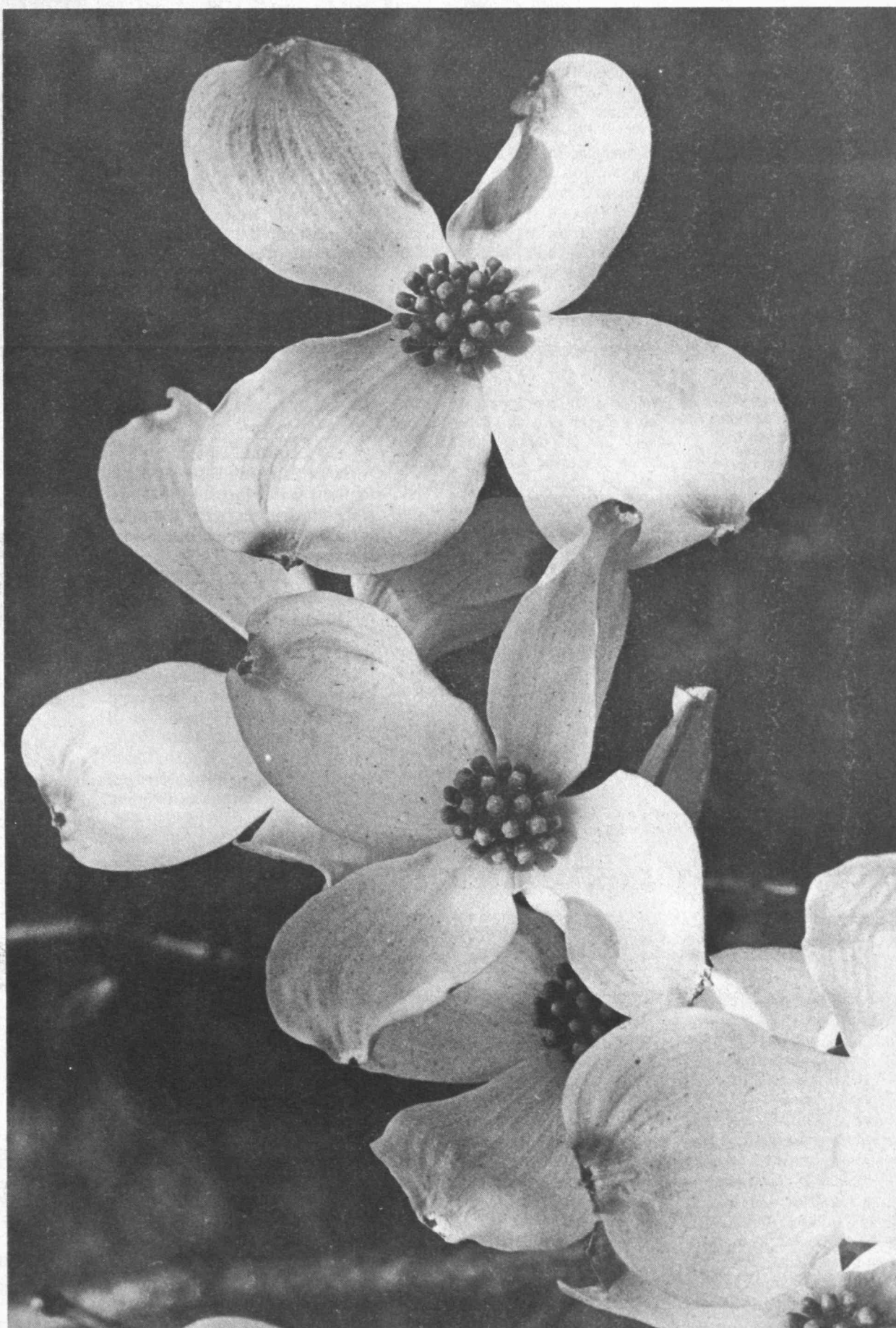
Hillel Religious Services*
Monday-Friday, 8am, Rm 7-102; Fridays, 7:30pm, Chapel; Saturdays, 9:30am, Chapel.

Divine Light Mission*
Discourses on the direct experience of Truth given by Guru Maharaj Ji. Every Monday, Wednesday, Friday, 7:30pm, Rm 4-145. Call 369-1603 (Concord).

Ananda Marga Yoga Society*
Group meditations. Every Tuesday, 5pm, Rm 14E-303. For information, call X3664.

Christian Science Organization*
Meeting includes testimony of healings. Every Tuesday, 7:15pm, Rm 8-314.

Latter Day Saints Student Association**
Religious seminars. Every Tuesday, 8am, Student Center Rm 473.



photographs by Margo Foote



The new housemasters join their families in McCormick Court. On the left, seated, is Professor Bruce holding Nathaniel, 15 months, and Heather, 7, with Mrs. Bruce and David, 8, standing. In the center

is Professor Houtsma. And on the right, seated, is Professor Senturia with Todd, 7, as Mrs. Senturia, holding Rachel, 2, looks on.

—Photo by Marc PoKempner

Masters Named for Burton, East Campus, McCormick

(Continued from page 1)

degrees from the Institute. He was promoted to associate professor in 1968 and in 1969 received the Television Shares Management Corporation Award for excellence in teaching. Professor Bruce became associate dean of the School of Engineering in 1971.

Sharing the duties of housemaster at Burton-Conner House with Professor Bruce will be his wife, Eleanor (McLaren), and their three children. Dr. Bruce succeeds Professor Herbert Woodson who left the Institute last summer to join the University of Texas faculty, after serving as Master of Burton-Conner for three years.

Dr. Houtsma, who has been temporary housemaster of East Campus for the past year, brings a diversified background to the position. A native of the Netherlands, he received the B.A. degree in theology and was ordained a Roman Catholic priest at the Augustinian Seminary, Eindhoven-Nijmegen in 1963. He also studied music education at the Arnhem School of Music. After coming to the United States, Dr. Houtsma received the B.S. degree in electrical engineering from

Villanova University in 1965. He came to MIT as a teaching assistant and was awarded the S.M. degree in electrical engineering in 1966 and the Ph.D. degree in 1971. He taught mathematics at a secondary school in San Diego in 1966-67, and is now a lecturer at MIT in electrical engineering and is teaching a course on psychophysics of music.

In addition to his academic career, Dr. Houtsma has been assistant to the Roman Catholic Chaplain at MIT since 1967. He has served as a resident tutor since 1969 and his Sunday-night dinners have become a favorite among East Campus residents. He succeeds Professor Alvin W. Drake, who was Master of East Campus from 1965 to 1971.

As Master of McCormick Hall, Professor Senturia and his family will be faculty residents in the Institute's only women's dormitory. A 1961 graduate of Harvard, Professor Senturia received the Ph.D. degree in physics from MIT in 1966. He was appointed assistant professor of electrical engineering in 1967 and associate professor in 1970. He received the David T. Schultz Award for excellence in undergraduate

teaching in 1970.

Professor Senturia will share the responsibilities of housemaster with his wife, Alice (Werlin), and their two children, Todd and Rachel. Mrs. Senturia, an active artist, attended Connecticut College and Boston University, holding both the bachelor's and master's degrees in English literature. As Master of McCormick Hall, Professor Senturia succeeds Professor Klaus Biemann, who was a housemaster from 1967 to 1971.

ME Cites 3 Students

The 1972 Luis de Florez Awards for Outstanding Ingenuity in Mechanical Engineering were presented to three students at a departmental luncheon held last week.

Robert Rodgers, a senior from Midland, Texas, won first prize for his design of a switching system for a municipal refuse-sorting carousel.

Luis Cabezon, a junior from Santiago, Chile, received honorable mention for his design of a stair-climbing wheelchair.

Rafael Fernandez, a junior from Tampa, Florida, also received honorable mention for his design of a mechanical orange picker.

Established by the late Rear Admiral Luis de Florez (1889-1962) who graduated from the Institute in mechanical engineering in 1911, the awards have since been continued by a trust in his memory. Admiral de Florez was himself a prolific inventor and a distinguished engineer.

Coast Guard Names Dyer

Professor Ira Dyer of Newton, head of the MIT Department of Ocean Engineering, has been appointed one of four new members of the Coast Guard Science Advisory Committee.

The group provides the Coast Guard with external advice and expertise in the fields of marine science and technology. Dr. Dyer formerly was an acoustics scientist with Bolt, Beranek and Newman, Cambridge consulting engineers.

Scrimshaw Honored By Faculty Colleagues

(Continued from page 1)

Committee's unanimous choice to receive the first Killian Award.

The award was established last spring by the MIT Faculty as a permanent tribute to James R. Killian, Jr., tenth President of the Institute, from 1948 to 1959, and Chairman of the MIT Corporation from 1959 to 1971. According to the terms of the award, its purpose is "to recognize extraordinary professional accomplishments" by MIT faculty members and to communicate these accomplishments to members of the MIT community. "The recipient of the Killian Award will hold the title of Killian Award Lecturer for a single academic year. During the course of this year he will be invited to present one or more lectures to the MIT community on his own professional activities."

The Killian Award Lecturer's \$5,000 honorarium is drawn from the income of a special endowment fund, established in Dr. Killian's honor by MIT faculty and friends. Through the generosity of one donor, the Addison-Wesley Publishing Company, the funds needed to initiate the first year's award were contributed.

Professor Scrimshaw, in a brief acknowledgement of the award, said that he was overwhelmed by the honor it represented and that it was Dr. Killian, when he was chairman of the Board of Trustees of the Nutrition Foundation, who was responsible for his coming to MIT. "Dr. Killian represents the very finest tradition of service in science and technology," he said. "For my Killian lectures I will try to explore the mythological basis for much current programming in nutrition, preventive medicine, and public health within the United States and throughout the world, and emphasize the need for heresy."

The Killian Award Selection Committee, with Professor Halle as chairman, included Professors Peter Elias, Aaron Fleisher, Jack B. Howard, John S. Lewis, Francis E. Low, Franco Modigliani, Ithiel de Sola Pool, Travis Merritt, and Judith Wechsler.

Following are excerpts from the citation read by Professor Halle:

"In a scientific career that began over thirty years ago, Professor Scrimshaw has contributed to our understanding of numerous aspects of human nutrition. He has done some of the pioneering work on the effects of malnutrition on central nervous system development. In a series of studies he attempted to characterize clinically protein malnutrition in children and to identify its various forms. These studies not only revealed the link between nutrition and infection, but also drew broad attention to the prevalence of protein-calorie malnutrition in pre-school children and contributed importantly to advances in treatment programs for its victims.

"Related to these studies on the effects of malnutrition are Professor Scrimshaw's investigations into the relationship between nutrition and the mental and intellectual functioning of man.

"Because of the obvious importance of his work for many questions of public policy, Professor Scrimshaw's advice has been sought by public agencies the world over. He has served as director of the Institute of Nutrition of Central America and Panama. He has been an active participant

in various committees on nutrition of the World Health Organization and other agencies of the United Nations System. He has served as member, and frequently as chairman of many committees of the National Academy of Science and the National Research Council, the National Institute of Health, and of various other government agencies.

"Professor Scrimshaw came to MIT in 1961 as Professor of Human Nutrition and Head of the Department of Nutrition and Food Science. . . During his years here he has broadened and deepened the activities of the department well beyond its traditional concerns with food technology and engineering so that at present the department has become an internationally renowned center for research and teaching. . . In sum, Professor Nevin S. Scrimshaw, the first recipient of the award established in honor of Dr. Killian's outstanding service at MIT, is not only a researcher of extraordinary accomplishment, but also a distinguished administrator and teacher, a scientist whose career exemplifies the ideal of science as a search for human answers to the most basic of human needs."

Obituaries

William Webster

William Webster, a life member of the MIT Corporation, died Wednesday, May 17, at Peter Bent Brigham Hospital following a long illness.

A leader in the development of atomic energy for power purposes, Mr. Webster was the former president of the Yankee Electric Company, which was responsible for the construction of the atomic power station in Rowe in 1960.

Mr. Webster also was a member of the general advisory committee of the Atomic Energy Commission and former president and director of the New England Power Service Company.

A graduate of the U.S. Naval Academy, Mr. Webster received the S.M. degree from M.I.T. in 1923. He served in the Navy until 1928 when he joined the New England Electric System in Providence as assistant to the general manager. He became vice president in 1942, executive vice president in 1950, president in 1959 and chairman and chief executive from 1963 until his retirement in 1966.

Mr. Webster was elected a special term member of the MIT Corporation in 1959 and became a life member in 1964. He was serving as chairman of the Corporation Visiting Committee for the Department of Nuclear Engineering at the time of his death.

Survivors include his wife, the former Vollie Sanderson of Wellesley, his son, Richard H., of Potomac, Maryland; a brother, Stevenson, of Bel Air, Maryland; and a sister, Mrs. Miles Wolfe, of Greensboro, North Carolina.

Abraham Brisky

Abraham Brisky, 71, of Oakland, California, a former employee at the Institute, died on May 13 in Oakland.

Mr. Brisky came to MIT in 1956 and worked in the bindery of the Lincoln Laboratory Publications Office. He retired in 1966.



President Jerome B. Wiesner poses with the Institute's new sculpture, Stone Poem II, in Hayden Courtyard.

New Sculpture Adorns Hayden Courtyard

The Committee on the Visual Arts has recently acquired an abstract marble sculpture entitled *Stone Poem II*, through an anonymous donor. The sculpture is the work of noted artist, Jane Armstrong of Manchester, Vermont.

The green and white Danby, Vermont marble piece is five feet tall and weighs 500 pounds and has been temporarily placed in the Hayden Gallery Courtyard. In the fall, it will be moved to a permanent site indoors.

Joint Health MD Program Has Openings

The Harvard-M.I.T. Program in Health Sciences and Technology will offer 25 places in September 1973 to individuals interested in pursuing studies leading to the M.D. degree at Harvard.

The program is oriented toward students with a strong interest and background in the natural sciences, engineering, or in other fields of quantitative science. A substantial number of the 25 openings will be made available to students who will be juniors in college at the time of their application. Successful applicants will be encouraged to complete the requirements for a bachelor's degree while engaged in the program of medical studies.

Students who are interested in applying for admission to the Program and pursuing study leading to the M.D. degree may obtain further information from the office of the Program, Room 16-512, and application forms to the Harvard Medical School from the Admissions Office of Harvard Medical School.

Describing the work, the sculptor said: "*Stone Poem II* is one of a series of sculptures based on earth-forms and rock formations. This particular piece repeats overlying elliptical forms, while *Stone Poem I* consisted of repeated spherical shapes."

Jane Armstrong has received many awards in national art competitions. This year she received the Audubon Artists Gold Medal of Honor, the Alice Standish Buell Memorial Prize and the National Arts Club Gold Medal. Her work has been exhibited in 11 solo exhibitions since 1967; seven more are scheduled for next year, including a special exhibition entitled "*Animals in Marble*," which will be on display at the Bronx Zoo in New York City beginning June 14. Last March, her work was included in "23 Sculptors," a special exhibition for the blind which was held at the Philadelphia Museum of Art. She is on the permanent roster of the Frank Rehn Gallery in New York City.

Season Ends for Baseball

The MIT varsity baseball team closed out its season with two games last week, defeating Tufts, 3-0, on Tuesday, and bowing to Bentley, 4-1, on Wednesday.

In the Tufts game, Al Dopfel, '72, hurled a strong two-hitter while striking out 18 to pick up the shut out. In Wednesday's game, David Yauch, '75, and Charles Holcom teamed up in another good pitching effort, but MIT could not generate any offense.

The split left MIT with a solid 12-8-2 record for the season, 3-2-1 in the Greater Boston League.

Picture Book Is Major Job for Photo Service

The long-awaited bulletin "Members of the Faculty and Administration," more commonly known as the faculty picture book, has been published and 2,500 copies are being delivered to the campus this week.

Planned as biennial publication, the last faculty picture book actually appeared in 1967. The new 1972 edition, which has been in the making since last summer, contains some 1,300 photographs, 835 of which were taken this year by Graphic Arts photographer Bob Lyon.

Compiling a picture book is no simple task. Organization was handled by Paul Johnson and Mrs. Alice Tripp of Institute Information Services. They sent letters to all faculty and administrative staff members, asking them to update their biographical data and make arrangements for a new portrait. As soon as replies began coming in, appointments were scheduled for portrait sittings, beginning last July.

In addition to the portrait studio in the Graphic Arts building, portable studios were set up in various locations around campus. Working from an elaborate schedule, Bob Lyon spent about 100 hours snapping the camera shutter, frequently shooting more than a dozen portraits an hour. Using a new camera with a continuous 100-foot roll of film, Bob exposed some 2,500 feet of film.

He says, "With such a tight schedule, I couldn't spend as much time with each sitting as I normally would. In the space of five minutes, I had to be a conversationalist, try to get each person to relax, and take three or four exposures. I really tried to catch a natural expression, and surprisingly, I persuaded most people to smile, rather than just stare solemnly at the camera."

Mrs. Joan LaValle of the Photographic Service comments, "The number of smiling faces in the new book is really incredible.

For some reason, men find portrait sittings very painful, and in general, most people don't like to have their picture taken. With such a negative attitude it's hard to capture a natural expression, let alone a smile."

Most of the photographs had been taken by December, but there was still much to be done. Rolls and rolls of film had to be developed, and in most cases, Bob had to choose the pictures that would be included in the book. Then, working with Paul Johnson's office, biographical material had to be matched up with portraits and the new negatives had to be filed. Finally, copy was set, pages were laid out, and the completed book was sent to the printing press two weeks ago.

In addition to preparing the faculty picture book, the Graphic Arts photography staff continued its regular business. Working in studios and darkrooms on the second floor of the Graphic Arts building, the Photographic Service turns out some 100,000 glossy prints and 50,000 slides each year. The staff is available for location work, on or off campus, as well as studio work.

The staff takes passport pictures, formal and informal portraits, wedding pictures, in black and white or color. Each fall they process identification pictures of the incoming freshmen. They also have equipment for reproducing slides and transparencies from original positives or negatives. There is also a special studio for photographing inanimate objects, such as architectural models or machine parts.

Now that the faculty picture book is finished and life is returning to normal, Bob Lyon is taking a well-deserved vacation. He and his wife left Saturday for three weeks in Germany. After all the photographs he's taken since last July, one would think he'd leave his camera at home. "Are you kidding?" Bob said. "Our suitcases are filled with camera equipment and at least 30 rolls of color film."



Bob Lyon, left, and Joan LaValle in the Photographic Service.

--Photo by Russ Clark

Heavy Crew Gains Victory Over Syracuse, Dartmouth

The MIT varsity heavyweight crew swept to its second impressive victory of the season over the weekend, overpowering Syracuse and Dartmouth to take the Packer Cup at Syracuse.

The MIT heavies sped across the 2000-meter course in 6:05.8, a little more than two seconds ahead of the Syracuse boat, with Dartmouth trailing by several lengths. Syracuse won all other races,

taking both the first and second freshman contests as well as the JV race.

The varsity heavies had previously won the Cochrane Cup against Dartmouth and Wisconsin on the Charles, and their second cup victory raises hopes for a good showing in the Intercollegiate Rowing Association races scheduled for June 1, 2, and 3 at Syracuse.

CLASSIFIED ADS

For Sale, Etc.

Cavendish experiment, highest offer. Ralph, X3243.

Dbl bed, matt, box spr, hd/ft brds, lt gray ashwood, gd cond, \$35. X5656 am.

Extension ladder, 24', hvy duty wood, gd cond, \$20. Gano, X8250.

Ugly American 1 spd bike w/baskets, access, \$16 or best; also 200lb weight set, \$10; 9'x12' rug. Dan, Dorm X0497.

Frigidaire refrig, \$15; 2 dressers w/ mirrors, \$20, \$15; antique tbl, \$25. Dave Kupelian, X6553.

Tennis racket, Wilson T2000, metal, 4/5" med grip, lk new, \$25. Dick, X4170.

Swing set, high chr, playpen, new hide-a-bed slipcover, other misc items, quick sell, moving. Biet Howard, X7167.

Blue rug, 8 1/2'x11 1/2', \$10; elec broom, \$12; misc items. Becky, X5383.

Hifi set, 9 mos old, BSR t-tbl, Skyline K-7 amp, 8 ohm spkrs, \$100. Boman, 864-8563.

Child's ballet costume, 4, nvr used, purple/orchid. X6462.

Tent, tbl & chrs, desk, sofa, TV, bed, more. Call 491-2385.

Sears 5,500 BTU air cond, \$75. X7209.

Post versalog slide rule, lthr case, instr book, \$18 or best, Takashimaya abacus, \$4 or best, both exc cond. Anne Yates, X6833 or 6851.

Boy's 22" bike, baskets, lock, chain. Bruce Anderson, X5629.

SC port typwrtr w/case, lk new, 2 yrs left on guar, office-size keybrd, lists for \$80, asking \$40. Harris, X4560.

Carrier 5500 BTU air cond, \$40. X3759.

Desk, \$10; chr, \$8; oak K tbl, \$21; dresser, \$15; sgl bed w/frame, \$60; lg dbl bed w/frame, \$75; 24 cinder blocks, 12-15 cents ea; shelving, 20-25 cents/ft; posters; 3-spd bike, \$20. Call 566-6832.

Hairdryers, port & stand up models, gd cond, \$10 ea. X1555.

Dual 10 gal aquarium setup incl tanks, stand, lights, pump, \$40. Ray, X5004.

Minox camera, b/w port TV, best offers. X5029.

Wd DR tbl w/4 chrs, \$35; 2 port stereos, nd work, \$5 ea; woman's 3-spd bike, \$16; 10 gal aquarium, \$5; 2 used 7.35x14 snows, \$15. Dan, X5319.

Lg metal office desk w/lock, K cabinet, easy chr, assorted sundries, cheap. Call 734-5544.

Free: GE refrig, gd for cottage, exc working cond. Sheri, X6711.

Convert couch, \$50; chevrobe (armoire), \$35; recl chr, \$25; gold 9'x12' rug, \$25; beige 8'x10' rug, \$20. Greg Zaic, X4933.

Harmony youth-size guitar w/case, orig \$70, asking \$35. X2808.

Dbl bed matt, spring, frame, 8 mos old, exc cond, \$60. X3231.

Dbl bed w/head brd, \$50; match dresser & night tbl, \$75; B&W old TV, working cond, best offer. X6749.

Wilson Crest golf clubs, bag & cart, irons 2-9, putter, woods 2 & 4, lk new, \$75. R. Bailey, X7641.

Polaroid cam, \$50; port Royal typwrtr, exc cond, \$45; metal office desk w/ glass top, \$80; Revere 8mm proj & movie cam, lk new, \$60; recln chr, gd cond, \$25. Mary, X3423.

Dbl bed, matt, box spr, metal frame, \$45. Jackie, X5696.

Lg shag rug, \$30; orange desk, \$25; sofa, \$25; overstuffed chr, \$20; 8 wd DR chrs, \$28; lg wd tbls, \$9; K tbl, \$15; high chr, \$10; metal K drws, \$18; dressers, K equip. Call 731-0275.

Ads are limited to one per person per issue and may not be repeated in successive issues. All ads must be accompanied by full name and extension. *Only Institute extensions may be listed.* Members of the community who have no extensions may submit ads by coming in person to the Tech Talk office, Room 5-111, and presenting Institute identification. Ads may be telephoned to *Ext. 3270* or mailed to Room 5-105. The deadline is noon Friday.

Yamaha steel str acoustical guitar & case, Sylvania port TV & std, gd cond; 9x12 Persian rug; 9x12 braided rug; curtains, tbles, chrs, bkcases, etc, reas, must sell. Kristin, X4248.

AR amplifier, \$130, Kenwood Tuner, KT-1000, \$80, both for \$200 or best. Lee, X1541.

Free: 2 19" equip racks, 1 7' high, 1 4' high, come pick up. Rick, X5845 Linc.

Royal Cannon & Wamsutta sheets, king & queen, comp sets, no irregulars. Tony, X6474, 1-2pm only.

Kelvinator refrig, gd run cond, \$45. Doug Bruins, X4170.

Miranda F SLR 35mm cam w/50mm f/1.9 lens, exc cond, \$90. Cooney, X3108.

Yr old furn: bed, \$70; tbl & 4 chrs, \$30; sofa, \$50; low tbl, \$25; bkshelves, \$40. Yves, X4233.

Rider lawn mower, \$225; Sunbeam elec snowblower, \$125; Melnor crawler sprinkler w/150' hose, auto shut off, \$40; Westhse dehumidifier, \$70; elec dryer, \$75; furn. X3927.

Dbl dresser w/mirror, exc cond, was \$200, asking \$75. Rosemarie, X661 Linc.

Hoover 9500 air purifier, was \$119, now \$80. Dan, X7777 Linc.

Speed-o-Knit knit mach, auto, 201 ndl unit w/many pattern books, \$60 or best. Vierstra, X320 or 5437 Linc.

Hoover toaster, new, \$5; Waring 8 spd blender, \$10; auto crook-lock, new, \$10. Ruth Levine, X5253.

M-16 Minolta camera, blt-in lt meter, batt op flash, tripod, ultraviolet & sun filters, \$50. Susan, X3823.

Boy's 26" ltweight English bike, lk new, 3 spd ft & frnt hand brakes, \$35. Allan Klumpp, X105 Draper 7.

Teletype ASR33 and telephone coupler for time-sharing computations, lk new, \$1100 or best; other office equip. Richard Lyon, X2214.

Twin bed, \$7; brd/brick bkcase, \$5; lthr chr, \$20; night tbl, \$2; sofa, \$8; lamps, \$3, \$6; 2 doz glasses, \$2; Rem elec shaver, \$10; blond wig, \$15; Swedish Army sheepskin coat, \$25. Carlos, X3131.

Lving country, must sell apt furn: LR set, buffet, DR set, dbl bed, dressers, dressing tbl & stool, desk & chr, lamps, rugs, vacuum, TV, stereo, mirrors, fan, much more. Jay, X5809.

Boy's 20" Raleigh Fireball bike, 3 spd Sturmev-Archer hub w/center sitch shift, red white banana seat w/sissy bar, exc cond, \$40 firm. Jim Paton, X7287.

Naval officer's service dress khaki w/extra pants, 38, wrn 1 seas, \$50. Mary Terry, X4784.

'69 Sears VIII hrdrpt tent trailer, exc cond, w/8'x10' add-a-rm, spare tire, closed 10', open 16', \$650. Ken, X294 Linc.

Vacation lot, 3/4 acre on priv lake, 50 m from Bos, \$1250. Ken Collins, X4211.

Bicycles, 16" & 20", exc cond, training whls for both, 20" has extra spider saddle & hi-rise bars. Frank, X6814.

Hotpt refrig, auto defrost, exc cond, \$125; washer, \$60; elec dryer, \$40; K set, \$35. Sartori, X5084.

Bunk beds, 3 sets, lk new, \$60 ea or \$150 for all. Susan, X4601.

Rokkor 135mm & 28mm lenses for Minolta. Jan, X7828.

GE washer, Whirlpool dryer, both nd some work, \$75 or best. Hernan, X5583 or 5571.

Child's car seat, \$7; Hanksraft humidifier, \$7; child's Playskool desk, \$2.50. Andrew, X6705.

All steel wh sink & cab, 42", comp w/all fittings, \$15. Bart, X5019.

Swim pool, 16' dia, w/filter, \$35. Frank Filippone, X3494.

Pr 6.50x13 wk old tires mtd on Falcon rims, make offer. X7543 Linc.

Lg bkcase, \$20; dresser, \$10; chrs; lg sofa; K equip, best offer. Sandra, 267-4992.

KLH mod 6 spkrs, 3 yrs old, \$150. Rick, X1631.

Air cond, yr old, 6,000BTU, \$80; refin wd desk, \$25; tbl lamp, \$10; port B&W TV, \$15. David, X7141.

Imported wicker baskets, new, \$1.25-\$2.75. Call 395-6061.

Sony TC110 cassette recdr; Nikon super zoom-8, 8mm cam; LR, BR furn; sgl bed. Call 864-0774 evgs.

Dyna SCA35 amp, Scott mono tuner, \$75 for both. Jon, X6672.

Sofa, corner set, \$80; DR tbl & 6 chrs, \$15; twin bed, \$25. Cheng, X5958.

Comb loft bed & dk rm, we constr w/dowels, easily disassembles; wd worth \$50 asking \$60. Susan, X6047.

Baby bath/dres tbl, \$12; playpen, \$12; carr-stroller comb, \$10. Jaime, X2083.

Pr Dynaco A-25 spkrs, 6 mos old, \$100. Ken, Dorm X8719.

Roberts 770X tape recdr, gd cond, \$150 or best. Ed, 262-9075.

Carpets, 2, 9x12', \$10 ea; pole lamp, \$10; queen sz bed, \$60; 12" port TV, \$45; stereo cab, \$17; oak bkcase, \$25. X6262.

Lg wd desk, \$15; lg refrig, \$15. Mike, X4192.

Man's 3-spd, Eng built bicycle, gd work cond, \$25. Call 337-2190.

Whirlpool 9500 BTU air cond, used 2 or 3 hrs, 115 outlet. Leonar, X283 Linc.

Philco port TV, 12" B&W, 3 mos old, exc cond. Lalit, X2338.

Sofa bed, rust, 9 mos old, \$20; sm bkcase, \$5. Lois, X1782.

Dishwash, yr old, port Frigidaire, was \$130, now \$75 or best; vac clnr, \$30; K tbl & chrs, \$15; hall rugs, 15', \$7, w/ haggle. Call 262-0475.

Right tent trlr, 1967 model, 19', sleeps 4-5, 2 matt, blt-in storage chsts, din tbls, linol flr, zip-on 9'x9' Add-a-room, spare tire, exc cond, \$500 or best offer. X6869.

Vehicles

1939 Ford sedans, 2; 1928 Model A sedans, 2; Avenger GT 12 sports car; misc auto & antique parts, 1 lot new & used; mach tools, drill press, pwr hack saw, arbor press; best offer any or all. John, X7286.

'60 VW, exc mech cond, nearly new tires, \$175 or best. X2082.

'60 VW sunrf, newly reblt eng, many other new parts, gd town trans or dune buggy, \$190 or best. Call 661-8136.

'61 Chevy Impala, 4 dr, blue w/wh top, driving cond, \$125. X4601.

'61 Olds F85, v clean, V-8, auto, p st, R&H. Lewis, X2338 or 3784 nights.

'63 Classic Rambler, bl, gd cond, \$300 or best. Doris, X3124 or 3646.

'63 Ford econoline, '60 Chevy Park-wood wgn, best offers. Mike Sapuppo, X2479.

'63 VW sedan, gd mech cond, factory reblt eng, \$350. Yvonne, X1782.

'64 Ford Fairlane 500, \$100 or best. Myra, 661-3730 evgs.

'64 VW bug, exc cond, 92K, well maint, new tires, shocks, w/top carrier & bike rack, best offer. Carl, X7075.

'64 Chevy Nova, 4 dr, std, best offer. Maureen, X3380.

'64 Ford wgn, running cond, \$200 incl spare eng. Newton, X2143.

'64 Rambler Classic, std, \$150 or best. Jim, X7577 Linc.

'65 Mercedes 190 (gas), 4-dr, eng exc, rec valve job, new br, body has some dents, 99K, avail 6/17, best offer over \$700. Paul, X6849.

'66 VW bug, 58K, exc mech & body, kept up, \$600. Carl, X6738.

'66 BMW 1800TI, 4-dr, FM R, radials, snows, \$900. X5349.

'66 Ford Futura sta wgn, exc cond, 55K, \$750. Grieneisen, X7071.

'66 Comet sedan, std, gd cond, \$250. Miriam Rich, X6937.

'66 Ford Fairlane V8, new alternator, volt reg, batt, shocks, snows. Erik, X7400.

'66 Ford Falcon, 4 dr sedan, R&H, 67K, std, a car you can trust, \$400. Jan, X1619.

'67 Triumph TR4A, 52K, exc cond, \$1200 or best. John, X4713.

'67 Datsun 411, \$450 or best; AKC Alaskan malamutes, male \$150, fem \$125. Rosemary, X661 Linc.

'67 Volvo 122S, 2-dr, avail Aug, exc cond, best offer. X582 Draper 7.

'67 VW sqbk, reliable, mech exc, body fair, rebuilt eng & trans, new tires & br, R, rf rack, trlr hitch, \$900. X6986.

'67 Chevelle Malibu, 4 dr, 6 cyl, auto, pwr str, 52K, gd family car, \$750. X6415.

'67 Plymouth Belvedere sta wgn, auto, pwr str, R&H, snows, no dents, exc cond, must sell, lving country, \$795 or best. X6268.

'68 Camaro, lk new, \$1600. X3642.

'69 Cougar, 4 spd, AM/FM, exc cond, active warranty, gd price. Dennis Dusik, X7174.

'69 El Camino pick up, V8, 4 spd, 28K, exc cond, \$2000 or best. Paul Van Tassell, X7148 Linc.

'69 Renault 10 sedan, lving country, must sell, 32 K, 5 extra tires, exc cond, \$900. X1866.

'69 Austin America, std, 30K, orig owner, v gd cond, \$1000. Call 935-7564 evgs.

'70 Rover 2000 TC 4-dr sedan, 4 spd, 25K, \$1800. Jerry, X6257.

'70 Volvo 4 dr sedan, \$2250; also '66 Valiant, V-8, \$750. C. Therrien, X7262.

'70 VW bus, exc cond, low mi, 7 pass, Michelin tires, sway bar, fog lights, homemade bed avail. Barry Weyland, X5370 Linc.

'71 VW convert, 11K, driven 4 mos, AM-FM, warranty, perf cond, \$2200, w/ negotiate. Want 3-4 drw chest, fin or unfin, wd, w/ pay. Elsie, X7986.

'71 VW sqbk, exc cond, warranty, snows, 19K, R, must sell. Amy, X6044.

'71 Simca 1204, 5-drw sedan, converts to wgn, 9 mos old, perf cond, 14K, fl shift, fr-wh drive, fr disc br, 5 radials, lving country, must sell, \$1600 or best. Call 625-9458.

Coachman pickup, comp self-contained w/mod toilet. X349 Linc.

'69 Honda 160s (2), \$200, \$250. X358 Linc.

'70 Yamaha street bike, 250cc twin, w/helmet & chain, \$350. Glenn, X6233.

'71 Yamaha R5B 350cc street, 2K, lugg rack, back rest, extras, exc cond. X3242 or 7036.

'71 Honda CB100, exc cond, lugg rack, lock & chain, \$350. Call 868-7247 after 9pm.

Aux wood cruising sloop, 30', fly found, slps 4, enclosed head. Jones, X2817 CEA.

Pintail 14' fiberglass sailboat, sloop rig, roller reef, main sheet jam, kickup rudder w/alum trlr, \$950; 50 lb mushroom anchor, \$10; gimballled sail compass w/bracket, \$12. X7381.

Housing

Back Bay, studio sublet, nr Mass Ave & Copley Sq, walnut panel, v lg, avail 6/1, \$150. Anne, X3626.

Back Bay, Comm Ave, lg 1 BR pent-house, dish & disp, sublet 6/1-8/31, \$175. Call 266-2423.

Back Bay, Beacon St, choice of 2 lg BRs in 4 BR apt, avail 6/1 for sum, beaut views of Beacon & river, waterbed in 1 rm. Call 267-2771.

Bos, Camb St, 2-BR apt, LR, K, sum sublet w/opt, avail 6/1, furn or not, \$215/mo. Call 523-1544 evgs.

Bri, mod 2 BR apt, air cond, w/w carpet, pking, near T, avail 6/1 for sum w/opt. Call 254-6286.

Brk, sublet 14 rm house, part or all, lg K, laundry, pking, 69 Summit Ave. Call 277-5028.

Camb, sum sublet w/opt, ptyl furn studio, all mod, air cond, exc loc, avail 6/24, \$200/mo, negotiable. Call 492-5132 evgs.

Camb, Harv Sq on Mass Ave, 5th fl studio apt w/mod K&B, sublet 7/1 w/opt, \$155/mo incl ht. Demetrious, X7113.

Camb, nr Tech Sq, 1 BR in 4 BR apt, 7 min walk to MIT, sum sublet, \$60/mo. Richard, X2553.

Camb, Harv Law area, century-old 6 rm sgl hse, \$49,000 or best. X2661.

Camb, studio avail 6/24 w/opt, furn, lg eat-in K, nr Cent Sq, quiet priv st, pking, \$143. Sven Sandstrom, 868-1416.

Camb, 1 BR furn apt, avail 6/1, \$160. Niyi, X1618.

Camb, 1 BR apt sublet w/opt, Broadway, avail 6/1, \$160. Steve Colburn, X2575.

Camb, sum sublet, 2 BR nr Cent Sq, furn, avail 6/1, w/opt, best offer. Bill, X4560.

Camb, 2 BR sum sublet w/opt, nr Cent Sq, pking, air cond, \$230. Henry, X7432.

Camb, nr Cent Sq, sum sublet, own rm in 5-BR apt, fl furn, \$65/mo. James, X4192.

E Camb, sum sublet, 2 BR for 2 or 3 mos, avail 6/1, \$165/mo. Greg Landheim, X3213, lv msg.

Lg sunny mod 1 BR unfurn apt nr B School, air cond, terrace, w-w carpet, pking, sublet 7/1 w/opt, \$210/mo. X6796.

Spaces, 2, for sum in Bcn HI apt w/K, nr T, \$60/mo. Call 723-4375.

Som, Northgate apt, 2 BR, LR, K, w/w carpet, air cond, dish, view, secure bldg, pking, sublet 6/1 w/opt, \$250. Craig, 776-6347.

Som, 1 BR furn apt, w/w carpet, air cond, disp, pking, sublet 6/1-8/31, rent down to \$150 from \$190. Alexa, X3228.

Som, 2 BR furn apt, sum sublet w/opt, pking, \$215 incl h/w. X6041.

Som, Northgate, 2 BR, LR, w/w carpet, air cond, mod K w/dish & disp, sum sublet w/opt, \$245. Rebecca, X2424.

Ntn Highlnds, 2-story hse w/bsmt, LR, DR, study, 3 BR, laundry, dish, TV, stereo, gdn, avail 6/4-9/1, \$300/mo. X6268.

Chocorua, NH, lg unusual sum house w/mtn view, lake swim, etc, avail 7/1-7/14 to resp families, \$320. X3641.

Conway, NH, sum rental. lg lodge w/mtn view, sundeck, 21x18' LR w/frpl, 4 BR, playrm, 2 B, nr beach, \$125/wk, avail mo or season. X4291 or 4916.

Green Riv, Vt, sum home, all conv, swim, music festival nearby. X7146.

Lake Ossipee, waterfront cottage for rent. X2720.

Moose Pond, Denmark Me, new 3 BR chalet w/loft, monthly or wkly rental. Sue, X3468.

Paris, L'ile St. Louis, comp furn apt overlooking Seine & Notre Dame, 3 BR, 1 1/2 B, lg hall, LR, balc, 4th fl, avail June-Sept, \$30/day w/arrangements for more than mo. Wilson, X5223.

Putney, Vt and Plainfield, NH, 2 lg farmhouses avail June-Sept, simply furn reas rent, children welcome. Ingersoll, 661-3025 evgs.

Rangeley, Me, new lux contemp 3 BR hse on huge lake, mtn view, priv, hike, swim, fish, canoe, wilderness, wkly rental. Jeannie, X3584.

Vt/Canadian border, lake side house for rent yr-rnd, view, boat incl, v reas. Denny, X5606.

Lake Winnepesaukee, acre lots w/125' frontage on shore, \$8500, add'l acreage avail; also 2 new mod cotts. Mayo, X6408.

Animals

Free: frisky B&W kitten. Diane, X5763.

Chocolate br poodle puppy, 2 mos, purebred, no papers, \$25. Bill, X7414 Linc.

Free kittens, half siamese, solid color. Roger Sudbury, X7445 Linc.

Siamese kittens raised w/both parents, \$10 ea. C. Rader, X7237 Linc.

Lost and Found

Found: lady's eyeglasses, Vassar St, nr construction. M. Cabral, X2546.

Lost: Rado calendar watch w/metal band. John Liu, X3785.

Found: money across from McCormick Hall, 5/12. X0957 dorm.

Wanted

Lg apt or hse suitable for 4-5 grad students nr Watertown or Arl, 9/1. Kent, X5923.

Rmmates, 1 or 2, for sum, Camb apt betwn MIT & Harv, air cond, furn or unfurn, avail 6/5, \$86. Dave, 876-2098.

Driver to take car from Madison, Wisc, to Boston or NYC. Dan, X358 Linc.

Male rmmate for sum, own rm, 10 min to MIT, \$62.50 + util. Charles Burr, X4713.

Used 3 spd 26" girl's bike. Jennifer Logan, X6295.

Person to drive to Alaska 6/15, share exp. Susanne Sayer, X7935.

Fem rmmate June-Aug, own rm in furn 2 BR Camb apt, w/opt. Amy Mates, X2801 CEA.

Male, fem, or cpl to share spacious Brkln apt, own rm, avail 6/15, \$90 total. Cheryl, X3631.

Elec typwrtr. Susan Brown, X2797 Wed/Thurs pm only.

Former Boy Scout volunteer, age 18-21, w/climbing exp in White Mtns, to serve as trip leader & ASM for wilderness troop sum camp, from 7/12-31, no salary but expenses. Gove, X3865.

Fem travel companion for 21-year old German fem for 2 wk vacation to Hawaii w/stops in San Fran & Las Vegas in July or Aug. Karin, X5822.

Boat builder nds fiberglass scraps. Dave, X9629.

Kosher fem rmmate to sublet 2 BR apt nr Cent Sq for sum, own rm; also used edition of Morrison & Boyd organic chem text. Rebecca, X2265.

Rmmates, 2, for Allston 2 BR apt, 1 on 6/1, another mid-June, \$75 each. X5743 or X5787 lv name & tel.

Farm equip tire, 4ply, 7.50-20. Carl Benner, X2250.

Male grad students, 2, for 3 BR apt, 5 min from MIT, avail 9/1, \$72/mo incl ht. Silvio, X6752.

Fem rmmate to share lg mod apt, air cond, disp, pking, Camb, off Mass Ave, \$102/mo. X6850.

Fem rmmate for 3 BR Marblehead apt, avail 6/1-9/1, \$70/mo. X3155.

Tires, 5.90/6.00x15 for VW sqbk. Call 227-2842 evgs. lv msg.

Lambretta or Vespa scooter in reas cond, w/ discuss price. Irv, X6232.

Unicylce. Anne, X4401.

Male rmmate to share 2 BR apt, Cent Sq area, mod, all elec, avail 6/1 w/opt, \$120/mo. Ben Schneidman, X2061.

Car radio for '67 Volvo 122S. Dorette, X585 Draper 7.

Fem rmmate Sept or sooner, for 3 BR, 2 B apt, air cond, w-w carp, panelled, dish & disp, free pking, nr Porter Sq, \$120/mo incl gas. Ronda, X7271.

Daily ride, Andover-MIT vic & return, reg hrs, for sum only, w/ pay. Diane, X7741.

Fem rmmate for 5-rm furn apt, sunny, porch, 3rd fl, Camb, btwn Huron & Concord, avail 6/5, \$125. Rosemary, X7971.

Hildebrand 18.075 text. Alan, Dorm X9438.

Fall term sublets for visiting faculty. X5996.

House for rent during all/part of June by grad student cpl, Martha's Vineyard or Orleans/P-Town area. Jerry, X2092.

Rear wheel for '67 Honda 90 mod S, SL, CB, CT or CL. Edward Rudis, X7735 Linc.

Miscellaneous

W/ give karate instruction, beg June. John Miller, X2073.

W/ give cello lessons, beg & intermed. John, 354-8170 evgs.

Positions Available

Technical Typist III: Position open in research lab for good typist to work on manuscripts and reports. Responsible for format and punctuation. Requires accuracy and speed in copying material involving foreign language, scientific and engineering terminology.

Secretary IV: Experienced, responsible person to deal with administrative matters for section of academic department plus secretarial work for small group of professors. Must be able to organize committee meetings, weekly colloquium, catalog information, correspondence and student information as well as handle the daily routine of a busy office. Willing to learn technical typing.

Secretary IV: Position open for experienced person who will coordinate appointments and type course material for four professors, one who is chairman of Committee for Graduate Students. Varied responsibilities will require some shorthand, use of dicta-phone, and knowledge of technical typing for reports, articles and correspondence. Should be able to work independently and assist with many student questions and keep records.