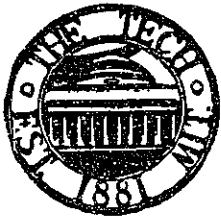


# The Tech



OFFICIAL NEWSPAPER OF THE UNDERGRADUATES OF THE MASSACHUSETTS INSTITUTE OF TECHNOLOGY

VOL. LXXVI NO. 15

CAMBRIDGE, MASSACHUSETTS, FRIDAY, APRIL 6, 1956

5 CENTS

## House Committees Meet

### Spring Riot Warning For Dorms

Some of the annual temptations of spring which breeze into the average dorm resident in the form of parties and other less placid activities will have to be resisted this year, it was announced by Dean Fassett at a meeting of the Baker House Committee Wednesday night. Stressing the reputation of the Undergraduate Association, which many feel has been recently jeopardized by two tragic incidents, the Tom Clark death and the Charities Carnival riot, Dean Fassett admonished the students to forego this type of activity, even if provoked. In a word: Don't.

"Inconvenient, but pelasant" summed up the new family plan of dining, recommended by the Ryer Report and being tested at Baker at the present time. Food is served, for the most part, on community platters at two times, 5:15 and 6:00 p.m.

### Spring Casts Named For Chekhov Jubilee Strindberg Father

With opening night less than two weeks away, Dramashop, official undergraduate dramatic society, announces final casting and details of the major spring production. Performances will be Wednesday through Saturday, April 18 through 21, at 8:30 in the Little Theatre of the new Kresge Auditorium. Directed by Prof. Joseph D. Everingham, the production will consist of a curtain-raiser, "The Jubilee", by Anton Chekhov, and August Strindberg's full length drama, "The Father"; the Chekhov one-act is a light farce, while Strindberg's "The Father" is a classic of dramatic literature.

Casts for the two shows, which were chosen before spring vacation, include many students of previous experience with Dramashop, and some newcomers as well. In "The Jubilee", Bob D'Attilio '56, Dramashop president, Dick Thoft '58, and Tony Turrisi '56, all return to hold featured roles in a cast which also include Gertrude Buckman, Joe Haigh, Paul Zeiger, Roger Yaseen, Paul Drapkin, John Christian, and Pete Brand. Joan Tollentino, a Dramashop veteran, will appear in both plays, as she did in the February 24 "One-Acts". Also appearing in "The Father" will be Al Weiss '58 and Ruth Mason in featured roles, with Alan Savitz, Joe Haigh, Herb Propper, and Dick Jewett supporting.

### Doctors Benedict, Pigford To Lecture On Future Nuclear Energy Sunday Afternoon

"The Promise of Nuclear Energy," an answer to the questions of how nuclear power may be developed and what its effects may be, will be the subject of two Institute Faculty members speaking in a Popular Science Lecture at the Institute Sunday afternoon, April 8.

Dr. Manson Benedict, Professor of Nuclear Engineering, and Dr. Thomas H. Pigford, Associate Professor of Nuclear Engineering, will join to describe the ways in which man is learning to make use of the almost limitless energy locked up within the atomic nucleus.

The lecture will be given in 10-250 at four o'clock on Sunday afternoon. Tickets may be obtained on request from the MIT Society of Arts.

"Abundant energy resources are essential for industrial progress," says Dr. Benedict in speaking of the lec-

ture. Both the athletic and cultural elements of life at Baker came under discussion; the former due to a thirty dollar appropriation to pay umpires for Baker's baseball teams, the latter in a discussion of the library being established in Master Suite Lounge, which will contain Bibles and references.

In regard to this library, Dean Fassett announced that it will be added to by the Technology Press, by which it will be enlarged from the acquisition of all books which are published by that organization.

Sixteen East Campus residents have been placed on probation by the Judicial Committee of that living group. Their crime: throwing snowballs from the roof during the recent reversion to winter. No active punishment results from such probationary action, but makes further misconduct subject to severe consequences.

On the social side, dance lessons are progressing rapidly, with over fifty now signed up. Proceeding with equal rapidity is a tutoring program for freshman residents; the only problem is acquiring instructors for the free sessions. Next year's Frosh will be aided by the counseling program set up in cooperation with Dormcon; and funds for a foster child were also briefly considered. Another interesting development occurring at the meeting was a seeming discrepancy between the East Campus Treasurer's report and that made up by the treasurer of Dormcon.

### President Killian Named To Chair Of Atoms For Peace Awards, Inc.

Details of the organization of Atoms for Peace Awards, Inc., were announced today by Dr. James R. Killian, Jr., President of the Institute and Chairman of the new corporation. This is the first organization set up to make international awards for outstanding contributions to the peaceful uses of atomic energy.

The Atoms for Peace Awards are made possible by an appropriation of the Ford Motor Company Fund, and were first announced in Geneva, Switzerland, during last summer's International Atomic Energy Conference.

A summary of details of organization and award-making procedures released today, disclosed that:

"Winners each year of the Atoms

for Peace Awards will be selected from individuals or organizations anywhere in the world, who in the opinion of the Trustees, have made the greatest contributions to the peaceful uses of atomic energy.

"The Award will consist of a medal, accompanied by a cash honorarium of up to \$75,000.

"The decision of the Trustees will be made solely on the basis of the merit of the contributions, wherever found in the world.

"If the Trustees fail to discover a candidate 'preeminently meriting' the Award in any year, the Award and medal may be withheld during that year. In that event, the Trustees may hold the funds available for additional Awards in future years or dispose of that year's funds by grants in the United States of America to advance the science or technology relating to the uses of atomic energy for peaceful purposes."

Trustees of Atoms for Peace Awards, Inc. are: Dr. James R. Killian, Jr., President of Massachusetts Institute of Technology, chairman; Dr. Detlev W. Bronk, President of the Rockefeller Institute for Medical Research and President of the National Academy of Sciences; Dr. Ralph J. Bunche, Under Secretary of the United Nations; Dr. Arthur H. Compton, Professor and former Chancellor, Washington University; Mildred McAfee Horton, former President of Wellesley College, and War-time Director of the WAVES; Dr. Mervin J. Kelly, President of Bell Telephone Laboratories, and Dr. Alan T. Waterman, Director of the National Science Foundation.

Officers of the corporation, elected by the Trustees, are: President Dr. James R. Killian, Jr.; Vice President, Mildred McAfee Horton; Secretary, Mr. Harvey H. Bundy, attorney; Treasurer, Mr. Joseph J. Snyder,

## Hazing Review Committee Formed; Jones Recommendations Disclosed

Undergraduate Association President, Malcolm Jones '57, read his President's Report to Institute Committee at the Incomm meeting held Wednesday. In this report Jones tried to explain and outline just what student government at MIT is and also where the members of Incomm fit into this explanation.

He first went through the organization of student government explaining the position of each body in the student government hierarchy and told briefly the duties of the bodies. Two groups, the Finance Board and the Liaison Council, should bear special attention since they are quite important and have been created only in the past year.

Jones then went on with a com-

pilation of suggestions from last year's UAP, Jack Saloma '56, suggestions made to him by students and his own personal philosophy. These suggestions were given in specific recommendations and general statements about 24 separate topics.

Jones felt that Incomm should thoroughly discuss at the coming Leadership Conference and perhaps take some legislative action to remind the students of the responsibility of acting intelligently, maturely, and conducting his own affairs as a gentleman when he comes to MIT.

The problem of communications was taken up next in the compilation. He felt that the two chief means of campus communications, *The Tech* and WTBS, are both lacking not only in

their actual coverage of the news but also in the dissemination of the news. To help alleviate this problem Jones suggested that WTBS should expand its facilities and start broadcasting across the river as has been considered for a long time, and *The Tech* should give serious interest to expanding its circulation in the fraternities.

The present UAP stated that the Student Committee on Educational Policy has delved deeply into many academic problems in the past year, but that there still remain challenging fields, such as student opinion on the curriculum and also on establishing an honor system. He felt that student and faculty can and should work together as partners in areas of mutual concern and recommended that Incomm authorize its Executive Committee to investigate the possibilities of students sitting on faculty committees.

He stated that last year was a year of gentle reconnaissance and scouting into the field of academic policy. Jones recommended that not only the members of Institute Committee but all student leaders follow the precedent established last year and feel free to consult with the faculty.

He had two recommendations in the field of undergraduate financing. These were that Incomm wholeheartedly support the new financial program and do all in its power to expediate its immediate establishment, and the second is that Finance Board set up procedures that require all activities that sign contracts with organizations outside MIT or in any way schedule or run an event that involves MIT's name with the general public to check and gain approval from Finance Board before initiating these actions.

Four steps were recommended for the establishment of the undergraduate's self-governing Commuter Association. They are—the Commuter Council should be organized completely as soon as possible; that this group meet with the Executive Committee of Incomm to discuss its immediate course of action; and that the Commuter Council meet with the Director of General Services, Director of Walker Memorial; a representative of the Dean's Office to discuss the implementation of Incomm's recommendation for the establishment of a Commuter Center on the second floor of Walker Memorial; and that

(Continued on page 6)

### Debaters To Compete At West Point; Honorary Society Established Here

The first week-end of vacation found MIT debaters vying successfully with 24 other colleges and universities from New York and New England in the district eliminations for the West Point National Debate Tournament, to be held at the military academy on April 25-28. Successfully representing MIT were Lowell Wilson '57, General Manager of the Debating Society, and Vernon

Porter '57, Operations Manager. The other teams that emerged victoriously from these eliminating rounds, who will also contend for the generally recognized National Intercollegiate Debating Championship at West Point, were Harvard, Dartmouth, University of Vermont and St. Anselm's College. These teams will compete with some 50 other colleges from throughout the nation on this year's subject.

Thursday night debating, public speaking and other forensics activities achieve greater recognition with the establishment of an MIT chapter of Tau Kappa Alpha, the largest national forensics honorary association in the United States, with chapters at some 100 colleges and universities throughout the country. After the charter was presented initiation ceremonies were held. Prof. Howard Russell Barlett, head of the Department of Humanities, and David Hardy, faculty member, and debate coach, were installed as honorary members. F. Eugene Davis '55, 1954-55 General Manager of the Debating Society; Oliver Johns '56, 1954-55 Debate Manager; Kevin Forsberg '56, 1954-55 Operations Manager; Lowell Wilson '57, present General Manager; Ed Roberts '57, Debate Manager; DeWayne Ganow '57; and Art Schultzy '57 all became charter members. Also initiated were Bob Jordan '58, Allen Tucker '58; and Alan Marcovitz '58.

### Edward Hanley, Tech Graduate, To Speak At Annual Catholic Club Banquet Tomorrow

"Compatibility of Science and Religion in the Modern World" will be the theme of the fiftieth anniversary dinner of the Technology Catholic Club tomorrow night.

Edward J. Hanley, who was president of the club before his graduation in 1924 and who is now president of the Allegheny Ludlum Steel Corporation, will be principal speaker.

Other speakers will include the Rev. William G. Guidon, S.J., chairman of the physics department at Boston College, who received his Ph.D. from MIT in 1938; the Very Rev. Francis J. Lally, editor of "The Pilot"; E. Francis Bowditch, dean of students at MIT; and Edward J. O'Brien, Lenox, Mass., third-year student in electrical engineering, who is now president of the club.

The Rev. Henry M. Brock, member of the 1900 class at MIT and professor of physics at Weston College, will be

among the guests, according to Francis A. Barrett, chairman for the dinner. He is one of a score of MIT alumni who are priests.

Guided tours of the MIT Chapel and other new buildings will be conducted by students before the dinner, to be served buffet style in Walker Memorial at 6:30 p.m.

Mr. Hanley, a native of Whitman, Mass., was graduated from Phillips Academy at Andover and attended Harvard Business School after receiving a degree of Bachelor of Science at MIT. He began his career with General Electric Company and went to Allegheny Ludlum in 1936. He was elected treasurer in 1941 and president in 1951. He is a director of six companies, including Titanium Metals Corporation of America. He was recently nominated for Alumni Term Membership on the MIT Corporation.

# The Tech

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Entered as second class matter at the post office at Boston, Massachusetts

In a reorganizational move, Robert H. Rosenbaum '57 has resigned as General Manager of The Tech. He will retain the post of Activities Council Representative and the duties connected with that office. The remaining duties of the General Manager will be assumed by the other three members of the Managing Board.

## EDITORIALS

### The Ryer Report

A month ago, the Ryer Committee presented its recommendations to the Corporation at a special meeting in Kresge Auditorium. Invited and attending that meeting were members of Institute Committee and Dormitory Council.

The recommendations are of the utmost interest to the Institute community—especially to residents of the housing system. They are also controversial. They have not yet been released for publication. Explaining the delay, the administration cited the controversial nature of the recommendations and felt that they would best be presented in the full report which would include the committee's reasons.

In the past month, information about the recommendations has circulated by word of mouth; the various house committees have discussed them. The result is that some of the undergraduates know something about the report. Apparently the delay has produced just the situation it was designed to prevent.

The full report should be released soon. It will not be too soon.

### The President's Report

The emphasis placed by the incoming Undergraduate Association President's report on continued close cooperation with the faculty and administration is an indication of the progress of Institute Committee. It is to be hoped that progress on other lines will come as quickly.

Perhaps the most disappointing part of the report was its reference to internal publicity, to WTBS and *The Tech*. No feasible specific suggestions were made; no cooperation was offered.

If the problem of internal publicity is of importance, as both outgoing and incoming presidents seem to feel, the situation could be helped by a meeting of the Institute Committee, Executive Committee, representatives of WTBS and *The Tech* and the Public Relations Committee. Such a meeting would go a long way toward bettering relations and publicity. It should be held soon.

## reviews

### "Doctor at Sea"

The setting is the bridge of the S.S. Lotus, the ship that carries Dr. Simon Sparrow and troupe over the briny deep during his adventures as the "Doctor at Sea." The players are the above-mentioned medic-comedian and his buxom lady-friend, played by Brigitte Bardot. Said doctor turns to said object-of-his-affections, whose more than ample dimensions are strikingly silhouetted by the setting sun, and whispers amorously, "We're playing a very conventional scene."

And so it was. As a matter of fact, the entire performance impressed us as being conventional. Certainly it was below the high level of entertainment maintained in "Doctor in the House," to which this picture is a sequel. It seems that the cinema industry still has that nasty habit of trying to make its good ideas serve double duty, and is still producing sequel movies with plots which were entertaining the first time around, but suffer from old age and artificial revitalization on the second trip.

While the picture reaches moments of genuine humor, it is spotted with incidents such as the antics of makeshift dentistry and untimely explosions of medicine bottles which should have gone out of style with silent films. Moreover, Dirk Bogarde, playing the title role, has neither the appearance nor the screen personality of a slapstick comedian, and casting him in a part calling for worn out horseplay thus seems to us a double sin.

—by Gilbert J. Weil '56

James Robertson Justice makes a convincing impression as a ship's captain whose rightful domain is a barnyard. The portentous Captain Hogue (pronounced "Hog") is also beset by romantic difficulties in the form of a domineering female known as Helene with the usual liabilities and one shining asset: her father is chairman of the board of the ship company that owns the S.S. Lotus. Captain Hogue is looking for a promotion to the position of commodore, and apparently the only obstacle left is finding a husband for Helene, who is certainly no longer youthful. Hogue's duty is clear, but his nature is weak (or should we say "insecure"). He works up his courage by getting completely plastered two days from port. A fracas ensues, in which the captain rather spectacularly breaks his leg and Dr. Sparrow inadvertently jabs himself with an hypodermic needle (funniest damn thing you've ever seen).

The occasional moments of drama are downright trite. When one of the crew pops up with a bloated appendix three days from the nearest port, our boy Simon has to perform the operation (his first, of course) on the rocking ship. Everyone has dim views of his friend's chances of survival. But the shipmate pulls through after all. (The crew should have asked the audience; they knew what was going to happen all the time.)

Then there is the long sought liberty for the crew after umpteen days at sea. Before the evening is over, all the boys show up in the local hoosegow, completely out of it after an evening of drink and merriment with women whose slogan seems to be "Slink!"

The film is filled with such episodes which, rehashed as they are, still result in a fast-moving performance. It is pushed, however, by the brute force of constant action on the screen instead of lilted along under the power of its natural humorous quality. The movie is currently playing at the Exeter St. Theatre.

—by Fred Epstein '57

## the kibitzer

The Kibitzer takes great pleasure in informing you that the Annual Open Pair Championship of the MIT Bridge Club will be held tomorrow in the Baker House Cafeteria. The opening session will start at 1:30 p.m. and the second session will start at 7:30 p.m. Master points and prizes will be awarded. Elections for president and secretary-treasurer for 1956-57 will be held before the first session. Every bridge player is welcome and whether he wins or not he is sure of gaining plenty of knowledge and wisdom. Furthermore there will be surprise prizes.

While Lee Richardson '50 will be absent it is expected that the other defender of the title, Sheldon Busansky '55, will be present. Admission will be one dollar for non-members.

Today's hand again shows that the player who adheres strictly to the so-called rules of bridge will sometimes find that they will fail him.

S—A 8 2  
H—9 6 4  
D—K 6 4  
C—A Q 7 6 3  
S—Q 6 4  
H—A 10 8 3 2  
D—8 5 3  
C—4 2  
N  
W E  
S  
S—K 9 3  
H—Q 7 5  
D—Q J 10 2  
C—K J 10

The Bidding:

N E S W  
1C P 2NT P  
3NT

Opening Lead: 3 of Hearts

East took the opening lead with his king and immediately returned the jack of hearts which declarer promptly covered with his queen. Obviously he got set two tricks; 5 hearts and the ace of diamonds.

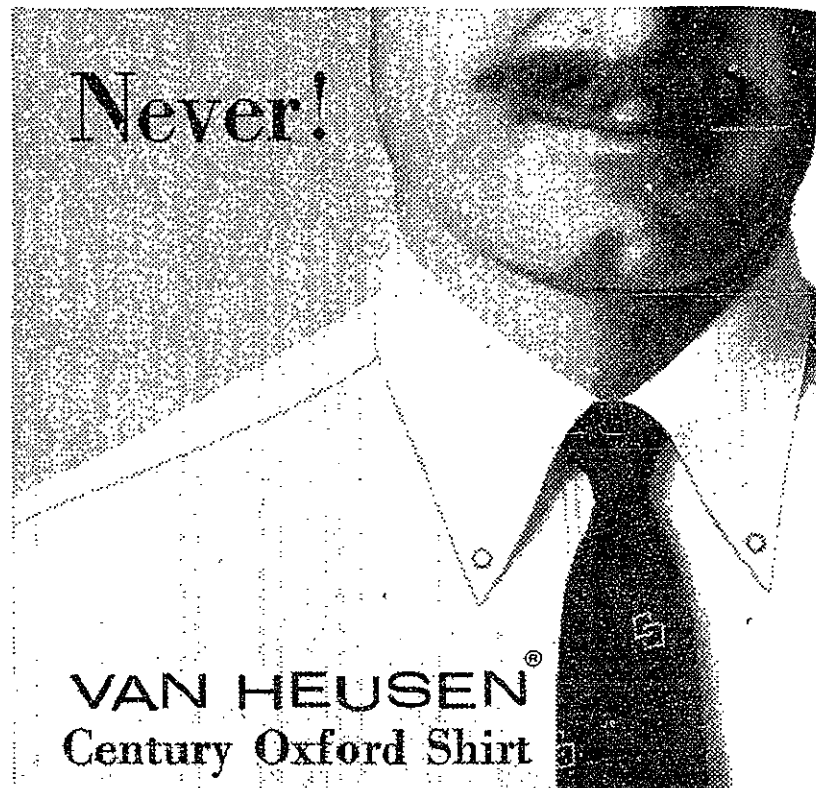
In this hand one of the celebrated rules, cover an honor with an honor, was the cause of South's downfall. If declarer had just thought for a few seconds he would have noticed that the opening lead was the 3 of hearts and West being an honest bridge player must have opened his fourth from his longest and strongest. Declarer now knew that West had the A, 10 and 8 of hearts and his hope relied on the possibility that West also held the deuce. There was nothing to gain by covering East's jack and in fact there was plenty to gain by not covering.

Needless to say that declarer makes one over-trick by ducking the heart return, 2 spade tricks, 5 club tricks and 3 diamond tricks.

Declarer said to his partner after having played the hand, "There was nothing I could have done, partner. It was the only lead that could set me!" He reminded me of Mrs. Guggenheim when she plays with the Unlucky Expert in the delightful book *Why You Lose at Bridge* by Simon. If you have not read it I strongly advise you to do so.

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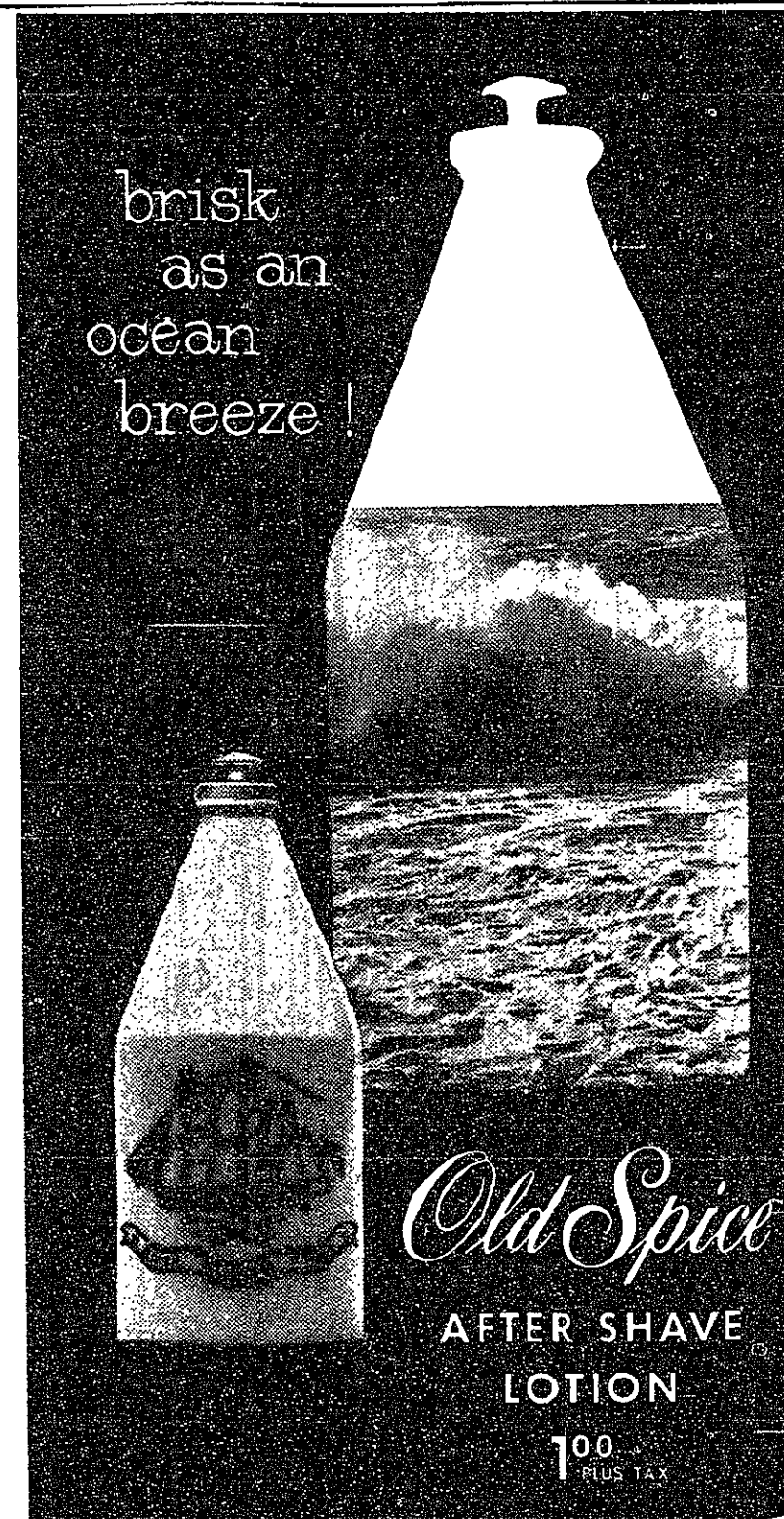
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# Appointments To Administrative Positions And Four Faculty Changes Announced

Four faculty appointments have been announced by Dr. Julius A. Stratton, Vice-President and Provost of the Institute.

Dr. Tau-Yi Toong, a member of the MIT staff since 1951, was promoted to associate professor of mechanical engineering; and George N. Hatsopoulos, formerly an instructor in the mechanical engineering department, was promoted to assistant professor.

New appointees to the Institute faculty are Dr. Merton C. Flemings, Jr., assistant professor in the department of metallurgy; and Dr. Lucian W. Pye, assistant professor in the department of economics and social science.

Professor Toong, who was born in Shanghai, China, is a graduate of National Chiao-Tung University in Shanghai, and received the degrees of master of science and doctor of science at MIT. Before coming to the United States, he had seven years' engineering and managerial experience in China. In 1951 he joined the MIT staff as an instructor in mechanical engineering, and in 1952 he was promoted to assistant professor. Dr. Toong is the author of numerous technical articles in the fields of combustion, heat transfer, and fluid mechanics.

Professor Hatsopoulos had been head of the Engineering Division of Matrad Corporation (New York) and instructor at the Institute prior to his appointment as assistant profes-

sor of mechanical engineering. A naturalized American citizen and veteran of the US Army, Professor Hatsopoulos was born in Athens, Greece. He attended Athens Polytechnic before entering MIT, where he was awarded the degrees of bachelor of science and master of science in 1950, and the professional degree of mechanical engineer in 1954.

Dr. Flemings, assistant professor in the department of metallurgy, has returned to MIT after two years as a metallurgist with the American Brake Shoe Company in Mahwah, New Jersey. He received the degrees of bachelor of science, master of science, and doctor of science at the Institute, and held staff appointments from 1951-54.

Dr. Pye, who has specialized in Far Eastern studies, political science, and international relations, comes to MIT as assistant professor in the department of economics and social science. He was graduated from Carleton College and, following World War II service in the US Marine Corps, received his master's degree and doctorate at Yale University. From 1949-56, Dr. Pye was instructor and assistant professor at Washington University, research associate at Yale, and research associate at Princeton's Center of International Studies.

### Administration's Appointments Announced

Three appointments to important administrative posts have also been announced.

Philip A. Stoddard, formerly Associate Placement Officer and Acting Director of the Industrial Liaison Office, has been named Assistant Treasurer of the Institute.

Vincent A. Fulmer, Industrial Liaison Officer, has been named Acting Director of the Industrial Liaison Office.

Merrill J. Baumann, who graduated from MIT in 1952 and has since served on active duty with the US Navy, has been named as one of MIT's Industrial Liaison Officers.

Mr. Stoddard's appointment was announced last night by Joseph J. Snyder, Vice-President and Treasurer of the Institute. In his new post Mr. Stoddard will serve as a deputy of the Vice-President and Treasurer "on operations relating to the physical property of the Institute, the various services provided the Faculty and students at MIT, and the services—other than fiscal—furnished the Institute's research laboratories," Mr. Snyder said.

In addition, Mr. Snyder said, Mr.

Stoddard will represent the Vice-President and Treasurer in the activities of the Industrial Liaison Program.

Under his new appointment, announced yesterday by Admiral Edward L. Cochrane, Vice-President for Industrial and Governmental Relations, Mr. Fulmer will direct the activities of the Industrial Liaison Office, aimed to help participating companies informed of technical developments at the Institute and to express at the Institute the technical needs and interests of cooperating industrial organizations.

Mr. Baumann, whose appointment as Industrial Liaison Officer was also announced by Admiral Cochrane, will serve in this important program of bringing together industrial research and Institute technical developments.

Mr. Stoddard, a native and resident of Hingham, graduated from MIT in 1940. After military service with the Third Armored Division in Europe during World War II and an administrative appointment at Ingersoll-Rand Company, Mr. Stoddard returned to MIT in 1947. He then became Assistant to the Executive Officer of the MIT Instrumentation Laboratory.

He has since held other administrative posts in MIT's Division of Business Administration. He has been Acting Director of the Industrial Liaison Office since February, 1955, while its regular Director, Dr. William R. Weems, is on leave of absence to serve on a technical mission to Korea.

Mr. Fulmer came to MIT in 1949 after graduating cum laude from Miami University, Oxford, Ohio. After completing the course requirements and general examinations for the Ph.D. degree in industrial economics in June, 1951, Mr. Fulmer became a teaching assistant in MIT's Economics Department. During 1952 he was an instructor in the Economics Department at Williams College.

Mr. Fulmer returned to MIT later that year to become Assistant to the Director of the Executive Development Program in the Institute's School of Industrial Management; he joined the Industrial Liaison Office in 1953.

Mr. Baumann, who joins the Institute staff as Industrial Liaison Officer, graduated from MIT in 1952, majoring in the course in business and engineering administration. Since then he has been on active duty with the United States Navy, recently serving as chief engineer of a destroyer, the USS *Stephen Potter*.

## TECHNIQUE SMOKER

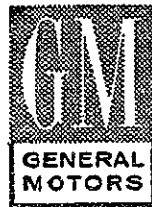
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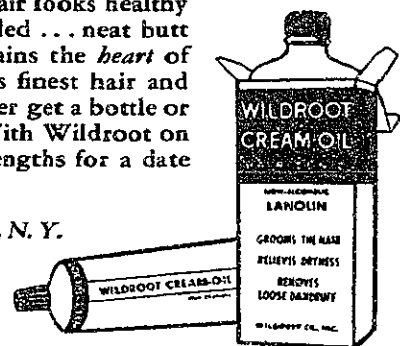
### J. Paul Sheedy\* Was Always A Scapegoat Till Wildroot Cream-Oil Gave Him Confidence



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# Student Apathy Limits Managerial System, Manager's Position Offers Many Rewards

Co-existent with the general apathy toward sports at MIT is an almost complete disinterest in the important role of team manager. The development of sports here has been a complete reaction to student desires, yet interest in many phases of our widespread athletic program has died, leaving among other things, a heavy burden for those few who handle managerial positions. At few other schools is the role of manager less sought for and when once attained hold less prestige.

To say that few people understand the duties and responsibilities of a manager might sound trite, yet in a broad sense this is generally true. He is far from the water boy of high school days; his duties range from the making of schedules to the handling of all team finances. As stated in the Varsity Manager's Manual, "MIT believes that wherever practical and possible, control and management of all athletics be in the hands of students, with coaches, alumni, and administration readily available for advice and council." These are not just fancy words of theory, but are practiced daily and though the added responsibility may be self satisfying it is little seen by others and must certainly add to the time consumed.

Lack of quantity rather than quality is the major problem in the present manager situation. One man finds himself holding a five man position and with good competition lacking soon loses whatever spirit and enthusiasm he might have once had. At other schools, greater interest in managerial work results in the final choosing of a varsity manager from sometimes as many as twelve initial candidates. A manager needs assistants to work with before a real system of delegation of responsibility and authority, which is the backbone of a true managerial system, can be established. At MIT the man who goes out as an assistant his freshman year often winds up with the varsity post the following year. Too often he chooses a sport of which he has no general knowledge or interest, simply to maintain hold of the position by one section of a living group.

The actual duties of a manager cannot be simply put down for in his position, the manager is faced with many little tasks that go all but unnoticed. Under the MIT system he is directly responsible to the Athletic Association to which he must submit numerous necessary forms regarding administration, publicity, and finance. When the team is "on the road" he is responsible for arranging all transportation, lodging, and eating accommodations. In addition during the regular season he helps keep track of team equipment, compiles necessary statistics, keeps score when needed, and assists the coach and players in other similar ways. At the same time he needs to direct the activities of those assistants he does have with an eye towards training them for the future.

In the face of this evidence it would seem the manager's job is completely rewardless. Is the only thing he gains then, the letter he may win or the athletic points he received? This is the big factor in differentiating between a good and average or poor manager. To the good manager, the close contact with a sport in which he has real interest will far outweigh any tangible awards he may win. In this way, active interest in a sport is not limited to persons physically capable of meeting its standards. As a manager, the student's gains from close contact with players, coaches, or the

actual sport itself are limited only by the extent of the individual's enthusiasm. In certain sports, lack of necessary skills such as excellent skating ability for ice hockey, limits participation, but where the interest in the sport remains, the manager's job may be well self-rewarding.

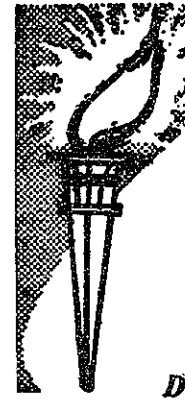
Despite the fact that there are at MIT people who could gain in this way from each sport, there is still a clear need for men to begin at the bottom and work their way up, perhaps quickly, or preferably more slowly. At present, Professor Balch, Director of Athletics, and the Athletic Association are considering specific steps for improving the present system. One would call for the appointment of new managers by the coach, captain, and ex-manager rather than by the AA, and the other would supply desk space in the AA office to the managers. The real solution to the problem goes much deeper, of course, and lies in the establishment of a deeper feeling toward school spirit.

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 They are all owned and operated by Frank and Marion Lawless, who have the famous  
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Or arrange for an interview with our Representative, who will visit the Campus on APRIL 10.



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Professors practice what they preach... and vice versa

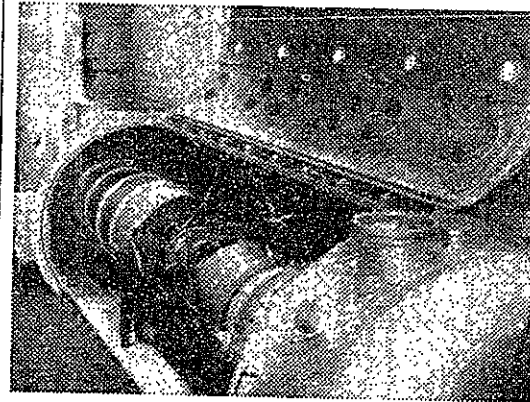
Following a practice of twenty years, Pratt & Whitney Aircraft will again welcome a group of college professors as members of the engineering staff during the coming summer months.

Last year our "summer professors" represented colleges from coast to coast. They tackled important projects in such diverse fields as instrumentation and vibration, combustion, compressible flow, and materials development. Despite the limited time available to these men, they made significant contributions to our overall effort.

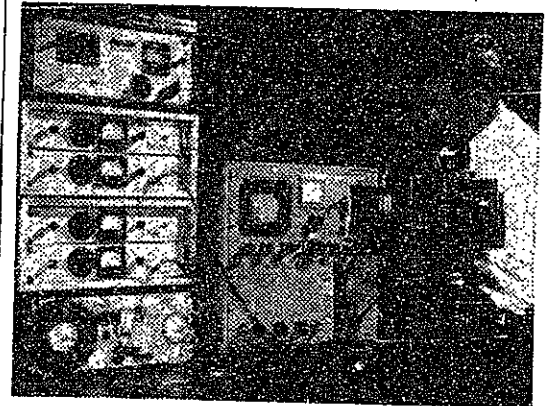
Though it was to be expected that both the company and the participating professors might benefit directly from such a program, the sphere of influence has been much broader. The many students who are taught by these professors during the college year are sharing the ultimate benefits... profiting from lectures that are sparked by the kind of practical experience that can be gained with a recognized industry leader like Pratt & Whitney Aircraft.



Several "summer profs" voluntarily spent part of their time conducting refresher courses for P & W A's young engineers.



One assignment involved a comprehensive survey of equipment for the expansion of high-altitude test facilities in Wilgoes Laboratory, the world's most complete, privately owned jet engine lab.



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# Lacrosse Opener Saturday Team Faces BLC On Briggs

A potentially powerful MIT lacrosse team takes to the field for their first game next Saturday on Briggs Field at 2:15. The Boston Lacrosse Club, perennial powerhouse, offers the opposition as the Tech stickmen open what could be their best season in recent years. With many returning lettermen and reasonable depth the team could go a long way in New England competition, and Coach Ben Martin hopes to use Saturday's game to study some of the yet untested material available to him.

With only a few days of outdoor practice, Coach Martin could give no definite starting lineup, but indications are that there will be no less than seven lettermen among the starting ten. Co-Captain Joe Hamlet '56 at center, heads the all important mid-field with Dick Beale '58 and Dick Child '57 possible flankers. Other men who will be switching in regularly include Marinos Gerakeris '56, Fred Bialek '56, Francis Mitchell '57, and Bruce Blanchard '57.

Probable starters at the three defense positions are Fred Langmack '56, Lee Bredbenner '57, and Joe Hamilton '56. Ready to spell them will be three sophomores, Joe Timms, Ed Macho, and John McCarty. In the all important goal position are two close competitors, Ed Purcell '56 and Mike

Damone '56. Purcell will probably get the starting nod, somewhat on the strength of last year's performance, highlighted by his 49 saves in Tech's defeat of highly rated Amherst.

Co-Captain Peter Dyke '56, a member of the second all New England team last year, will be one of the mainstays of the attacking squad. Other probable starters on the front line are Walt Frey '56 and Jim Benson '58.

According to Coach Martin, this year's team shows more promise than last year's, a team that went on to be the best in his duration of coaching. One of the best spectator sports at MIT, lacrosse offers probably more excitement and thrills than any other school sport and seeing any game is quite an experience, especially if it is the first.

### Weekend Schedule

Saturday:  
Sailing—Raven Regatta at New London  
Rugby—Yale at Smith  
Lacrosse—B.L.C. HERE

Sunday:  
Sailing—Geiger Trophy HERE

# Top Sailing Teams In Geiger Memorial Sunday On Charles

Next Sunday the MIT sailing team will defend the Ivan J. Geiger Memorial Trophy in the Invitational Quadrangular Regatta at MIT. Competing teams will come from Bowdoin, Brown and Harvard. There will be two sessions, one at 9:00 a.m. and one at 2:00 p.m. Each team will race two dinghies and one one-ten apiece.

MIT came in last at the Atlantic Coast Invitational Sailing Championship, McMillian Cup, at Navy last Sunday. Competing NEISA teams were Bowdoin, Brown, Coast Guard, and Harvard. Brown was the winner by a large margin. The boats were eight-man 44 ft. yawls which the MIT sailors did not have too much team experience in.

Also, this Saturday the MIT sailors will enter the Ravens Heptagonal at Coast Guard with Babson, Boston University, Coast Guard, Northeastern, Trinity and Yale. The team is also getting ready to defend the National Teams and National Individual Championships which will be held in Detroit this June. MIT has won five times out of nineteen times.

**BEAVER KEY SMOKER**  
Sophomores nominated for the Beaver Key Society, Junior Honorary group, should attend one of the smokers to be held at 2 and 4 p.m. Sunday, April 8 in Litchfield Lounge.

# athlete of the week

Commodore of the Nautical Association and Captain of MIT's champion sailing team, Bill Stiles, is this week's choice for Athlete of the Week. Bill has been actively participating in sailing here at Tech since he was a freshman and has contributed invaluable in winning the many cups and trophies which Tech has taken in the last three years.

Bill was born in Flushing, New York, but when he was 12 his parents moved to Darien, Conn.



Sailor Bill Stiles '57

Bill got his first sailing experience at the age of 10 when he made the midget sailing team at the camp he attended in Maine. After the move to Connecticut, he gave up his summers of camping to enjoy the invigorating salt breezes of Long Island Sound. His first two summers were spent on his father's power boat, but at 14 the yearn to skipper under the free forces of nature urged Bill to buy his own sailboat. He bought a used 15 ft.

sloop, and with his brother's help, he put it into navigable condition. During that and the next three succeeding summers Bill got a lot of experience sailing, not only on his own craft, but also crewing for any of the world's top star class skippers who compete every summer on the Sound.

Bill joined the Tech team in the spring of '54. He finished the spring season with the best freshman record, and when he moved up to varsity competition the following fall he was fortunate enough to be selected to crew for the two senior members of the squad. While crewing for the upperclassmen Bill was also skippering his own boats in team races and was a member of both the National regatta and team racing Championship squads.

To climax his sophomore year Bill crewed for the U. S. Intercollegiate All Star team on their tour of England and Ireland. The team competed in 19 races in European waters and came home with 14 victories. After his tour with the Intercollegiate All Stars, Bill teamed up with Al Deberc, former national champion, to win the French National Championships in the 6 meter class.

When he returned in the fall Bill served as Secretary of the N.A. and was their representative to the activities council. This past fall, with Bill skippering his own boat, Tech regained the New England Championship from Coast Guard. The first time Bill ever acted as a team racing captain the N.A.'s team won the North American team racing championships in the firefly class, and Bill was chilled when his boat capsized in the icy Atlantic.

# Sophs Win Interclass Track Meet Carter And Bell Take Top Honors

Paced by Ed Carter '58 in the distance events and Ed Bell '58 in the dashes, the sophomore class continued their winning ways as they walked off with the interclass indoor track title the week before spring vacation. The final totals showed 79 points for the winners, 44 1/6 for the juniors, 42 5/6 for the frosh, and 29 for the seniors.

Carter took first in the two mile, seconds in the 1000 yard and one mile runs, fourths in the 600 yard dash and the 45 yard high hurdles, and fifth in the 200 yard dash, to take high honors in the meet with 18 points. Bell won the 600 and 200 yard dashes, placed second in the fifty yard dash, and fourth in the 60 yard low hurdles. His 16 points placed him second to Carter in total points.

Bob Williamson '59 racked up wins in the 50 yard dash and 60 yard lows plus a third in the 200 yard dash to lead the frosh with 13 points. Big John Morefield '56 set a new interclass record in the shot put with a heave of 50' 7 1/2", won the 35 lbs. weight throw, placed third in the 45 yard highs, and fourth in the 50 yard dash to take over half of the senior's points, finishing with 15. Pete Carberry '57 paced the juniors with 11 points.

Other winners included Larry Lasinger '58 in the 45 highs, Glen Bennett '58 in the one mile and 1000 yard runs, Paul Maglione '57 with a record tying 12' 6" pole vault, Herb Burrows '58 in the broad jump, and Ed Hoyt '57 in the high jump.

Overall prospects look good for the spring season, which begins on April 21 with the New England Relays at Harvard. As a final tuneup for this

event the trackmen will again split forces and go for the outdoor interclass title on the 13th and 14th of April on Briggs Field. The sophomores will again be the favorites on the basis of their strength in the running events.

# Engineer Pucksters Hold Annual Banquet Elect Goodison Capt.

Bev Goodison '57, high scoring right wing from Blenheim, Ontario, was elected captain of the 1956-57 hockey team at the annual banquet held last Wednesday night at the Hotel Chez-Dreyfus. Bev was a consistent scorer all season long and his team play was outstanding.

The remainder of the program was marked by speeches from Coaches Ben Martin and Paul Ronty and Captain of this year's team, John Sullivan '56. In reviewing the season, Coach Martin emphasized team and individual improvement as offsetting the somewhat disappointing 4 won and 9 lost record. He also pointed out that in all but three games the team was in close contention the entire way missing a victorious season by the difference of five goals.

Though the team will lose only five seniors through graduation, their skates will be hard to fill. The defense will be especially hard hit with the loss of Goalie Sandy Aitken and back linemen Jim Coult and Jim Royer. On the forward lines both centers must be replaced with the departure of Sullivan and Gus Schwartz.

A rather un-handyman, Paul,  
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TECHNOLOGY STORE

# Inscomm Hears President's Report

(Continued from page 1)  
ing pains and see that such problems as selection of members to serve on the Judicial Committee and other similar organizations and problems be smoothly and effectively handled.

Jones recommended that Inscomm endorse and approve the report from the Student Union Committee so that they will again demonstrate to the Administration the interest of student government in this important student project.

The main part of the business of this meeting was concerned with a motion of John Irwin '58 that had been previously tabled. This motion was another concerned with the ingraining of school and class spirit into incoming freshmen. After the motion was taken off the table, one amendment was added, and then it was passed unanimously. This motion stated that a committee including representatives from F.C.C., Field Day Committee, Beaver Key Society, Q Club, Inscomm, Freshmen Council, the administration and the faculty shall be formed for the specific purpose of studying the value in various types of school and class spirit; and the means of ingraining the spirit into the incoming freshmen, including Field Day. This committee will also study the purposes and activities of Beaver Key Society. Another result of this motion is that both Beaver Key and Q Club each will make an evaluation of their own group and policies and make a report of these evaluations to Inscomm.

The second order of business was a motion passed concerning the goals and structure of foreign exchange projects. A committee will be estab-

lished whose members will include representatives from Inscomm, Executive Committee, Foreign Students Summer Project, I.P.C., the student body at large, and the faculty. This committee will present a preliminary report in May and the final report of this group will be presented to Inscomm in the fall.

The remainder of the meeting was concerned with topics for discussion at the Leadership Conference to be held later this spring. Several topics were tentatively decided upon, and the timetable for this conference was also given.

### HILLEL ELECTIONS

Elections for Hillel president, vice-president, secretary, and treasurer for the coming year will be held on Monday, April 9, at 5:00 p.m. in the Hayden Library Lounge. A slate of candidates nominated by the Hillel Executive Committee will be presented, and any other nominations will be accepted from the floor. Elections will be by secret ballot.

Tonight, at the regular Friday evening services in the Chapel, Rabbi Pearlman, Hillel Director at BU, will be the guest speaker. The service will begin at 7:30 p.m.

On Sunday, April 8, at 8:00 p.m. in the Hayden Library Lounge, Professor Robak of Emerson College will speak on "Jewish Culture," as a part of the regular Hillel Lecture Series.

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# Dormcon Treasuries Boast \$4000 Balance

Dormitory Council and its three member houses are financially solvent, according to the latest Dormcon Treasurer's report. East Campus has a balance of \$1,061.26, Baker House has \$435.72, the Burton House balance is \$1,218.72, and Dormcon itself has over a thousand dollars.

Dormitory residents may soon become more conscious of the large amount of money which Dormcon handles. The Council passed a motion recommending that "the Bur-sar's card . . . indicate, separate from room rent, the Dormitory Council Tax on each resident of \$2.50 per term."

In another action at last Monday's Dormcon meeting, the Council heard about \$217.40 in unpaid bills payable to the Institute. Indications are that these will be paid.

The 1955-'56 Dormitory phone books will probably be ready soon.

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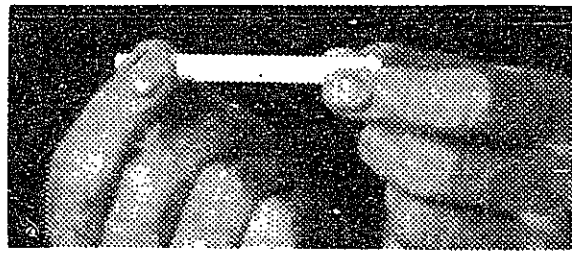
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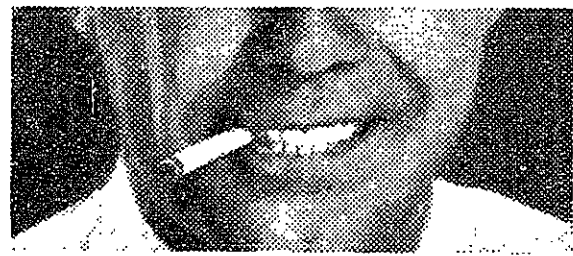
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