

The Tech

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5 CENTS

Dean Rule Suggests Eight-Period Fresh Motives, Aspirations Analyzed by Tuition Payment Plan for next Year Sussman, Levine in Report for Inscomm

At a Burton House Egghead Seminar last Sunday, Dean of Students John T. Rule spoke on the rise in tuition, the relations between deans and student government, the nature of basic MIT education, and specific problems concerning Burton House itself.

Concerning dean-student administrative relations, Dean Rule outlined the points contained in his statement worked out with Inscomm. He added the qualification, "Basically, I am in control." He cited examples of issues, such as *Voo Doo* and parietal rules, where his office was forced to act because of the public relations problem. Specifically, he cited campus riots as a case of unsanctioned activity where the deans were forced to step in.

However, the dean said that he felt it most important to plan and confer with student groups before arriving at a final decision. Referring again to parietal rules, he said: "If there had been no Dormcon report, he assured that the rules would have been much stricter."

Housemasters Plan

Dean Rule said that no plans had been set for placing housemasters in the dormitories, and that before such a step would be taken, there would be a student conference about the issue. The plan as it now stands would have each dormitory staffed by one resident housemaster, much like the present system of faculty residents. He would be assisted by two or so young assistant professors and about five graduate-student teaching assistants. Dean Rule said that the housemasters and proctors would not assume the disciplinary functions of the Judicial Committee, but would be primarily concerned with improving the morale and climate in the dorms.

The large crowd which had come down to the talk were primarily interested in the tuition increase. Dean Rule again stressed the point that financial pressures absolutely forced the move. He added the suggestion that it should be possible, beginning next year, to pay bills in an eight-period time payment plan for the yearly costs.

Other questions raised from the audience included a query on effectiveness of graduate students teaching freshman courses, and a strong complaint on the impossibility of keeping the rooms clean.

Incoming freshmen with a theoretical bent definitely seem to fare better than their "pragmatic" colleagues in the first seven weeks of school. This is one of the many bits of information turned up by Leila Suss-

man and Gene Norman Levine in a study made for the Undergraduate Association to gain a better understanding of "the development which each of us experiences during our four years at MIT."

The report, based on answers to questionnaires sent to members of the Class of '61 last August, intensive interviews with the members of several sections during the first seven weeks of school, and journals kept by selected members of the class, is concerned with three phases of the students' "development."

It first concerns itself with determining what factors influence the student in his choice of career, the type of person who pledges a fraternity and correspondingly the type who chooses to live in a dormitory, and lastly what factors influence the scholastic success of the student.

Among the findings included in the report are that future scientists are recruited disproportionately from families of low income, whereas the future industrial managers tend to come from the upper brackets.

Relatively few students begin to consider an engineering career while they are under the age of ten. Twice

as many consider a career in science at this early age.

The report suggests that the images of science and engineering which students bring to MIT are "vague and inaccurate."

The more socializing a student did in high school, the more likely he is to pledge a fraternity. However, among students whose fathers make \$25,000 and over, the number who pledge does not seem to be related to how much socializing was done. Invariably, the lower a student's academic aspirations, the more likely he is to come to rush week. When asked what the fraternities look for in a prospect, some interesting comments were obtained, such as: "... 'By a good person I mean one who is the all American boy type but one with brains.'"

A higher percentage of Jewish students attend rush week than their non-Jewish counterparts. However, due to the small number of Jewish houses, a smaller percentage pledges.

Regarding academic achievements, the report stated that students who rated themselves high in potential on the questionnaires almost invariably ended up with low grades.

Parietal Rules, Housemasters Are Problems for Dormcon, Conner

Dormitory Council must do something, according to George Conner '59, newly elected Dormcon president. This resident of Burton House will be conducting the meetings of the Council, composed of two representatives from each of the dormitories, for the coming year.

Conner does not agree with Institute Committee's finding that Dormcon is an intrinsically useless group. He thinks that Dormcon can do a lot of work which has not already been covered by other governmental organizations.

This Year's Programs

Two problems that Dormcon has always been concerned with are so-

cial affairs and intramural sports. There is a need for more co-ordinated action between the various living groups in these two fields.

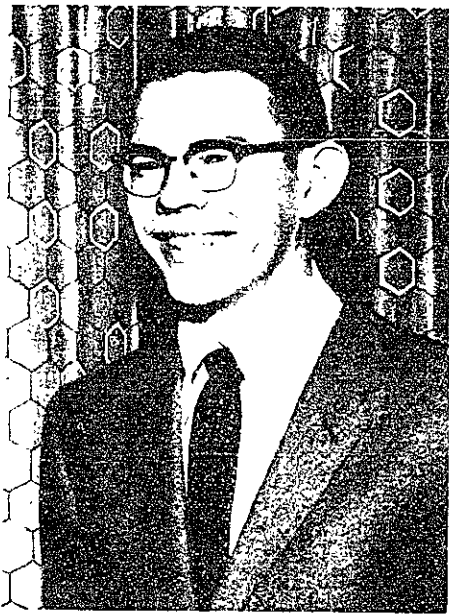
Dormcon will discuss final details of the parietal rules settlement with the Deans. The hours for Sunday night are still to be determined, and may be extended from the 10 p.m. basis set in Dean Rule's report. There is also a question as to who will man the newly opened desks; it is hoped that paid student staff will fill the jobs.

Among reports to be worked on during the next year, there is the strong possibility of price surveys on Commons meals and dormitory rents. Another program suggested is an intensive, extensive orientation plan co-ordinated among the three dormitory groups.

Possibility of Housemasters

Conner said that he had heard no word on the institution of a housemasters system since the first announcement of the ideas were released. He said that any decisions to be taken on housemasters should be done in consultation with student groups.

Another pressing issue is the addition of facilities in the shape of a new dormitory or improvements in existing houses. Again, Conner felt that deliberations about this must include student representatives. Similar issues arise in the organization of the proposed Student Union. However, until the Union is built, it will be necessary to add to existing dormitory dating facilities, as by having more lounge space.



George Conner, newly elected chairman of Dormitory Council.

Ernst Levy Will Play March 23 Rep. Walter to Hold Hearings on Red Activities March 18

Ernst Levy who is as well known to East Campus residents for the frequent soirees which he gives as EC faculty residents as for his ability as a pianist, will give an all-Beethoven recital at Kresge Auditorium Sunday, March 23 at 3:00 p.m. Professor Levy, who has been described as "A Beethoven man through and through", will play the following Beethoven works:

Sonata in E flat major, Opus 31, No. 3; "The Waldstein" Sonata, Opus 53; Six Bagatelles, Opus 126; Sonata in E major, Opus 109.

Mr. Levy's fame as a Beethoven interpreter has spread via his three recordings of Beethoven sonatas and his numerous recitals in the Boston area.

His understanding of the great composer is especially familiar to students who have taken one of Levy's two seminar courses in music offered by the Humanities department.

Professor Levy is a native of Basel, Switzerland, where he attended the Conservatory and the University. He

(Continued on page 3)

Boston-area colleges, including the Institute, are bracing themselves this week for another Congressional investigation into communist activities in Massachusetts. Representative Francis E. Walter said Saturday that, "Boston is a focal point of communist agitation ... with a high percentage in the colleges."

Walter is chairman of the House Un-American Activities Committee which will hold public hearings in Boston's Federal Building for four days, beginning next Tuesday.

It is not yet known officially whether any members of the faculty will be called before the Committee. Administration officials would not comment on how the hearings will affect the Institute.

The last investigation into alleged Communist influence in local colleges was conducted by the Massachusetts State Commission on Communism, two years ago.

Tankmen Score 10 In NE Meet West Runner-up In Breast Stroke

With a team total of ten points, the MIT swimming team tied for seventh place with Trinity College in the New England Intercollegiate Swimming Championships at Amherst, Saturday. Brown and Williams and the fourteen competing schools with 60 points each. Springfield placed third with 44, followed by Amherst with 24½; Bowdoin, 23½; and Connecticut, 22. Coast Guard and Wesleyan scored 5 each, while Mass, Tufts, WPI, and Holy Cross were blanked.

Five Techmen Qualify

Five MIT tankmen reached the finals. Burnell West '60 placed second in the 200-yard breast stroke; Murray Kohlman '58, fourth in the 100-yard freestyle; and the team of Ed Hortmann '58, West, Ed Getchell '59, and Roger Kane '59, sixth in the 200-yard medley relay.

By improving his sixth place qualifying time by over a full second, West jumped to second place in the

finals, contributing five points to the Techmen's total. He was clocked at 2:36.2, three seconds behind Jones of Amherst. Burnell's outstanding performance makes him eligible to compete in the Eastern Intercollegiate Championships, to be held this weekend at the U. S. Naval Academy.

Kohlman Sets MIT Record

Kohlman's fourth gave the Beavers three more tallies. In the qualifying heats, he bettered his previous best time by nearly five seconds to set a new MIT varsity record of 5:09.6. This event was won by Nektor of Springfield in the time of 4:54.1.

The medley relay team's sixth accounted for the remaining two markers registered by the Techmen. The quartet set another MIT varsity record of 4:19.7. Brown's winning time of 4:04.7 was a new Amherst pool mark.

The two exceptional individual performances of the meet were turned in by Bob Plourde of Bowdoin, who broke the Amherst pool standard with a time of 2:10.7 in the 200-yard backstroke, and Al Chapman of Brown, who tied his own New England Conference record and set a new Amherst tank mark of 58.3 in the 100-yard butterfly.

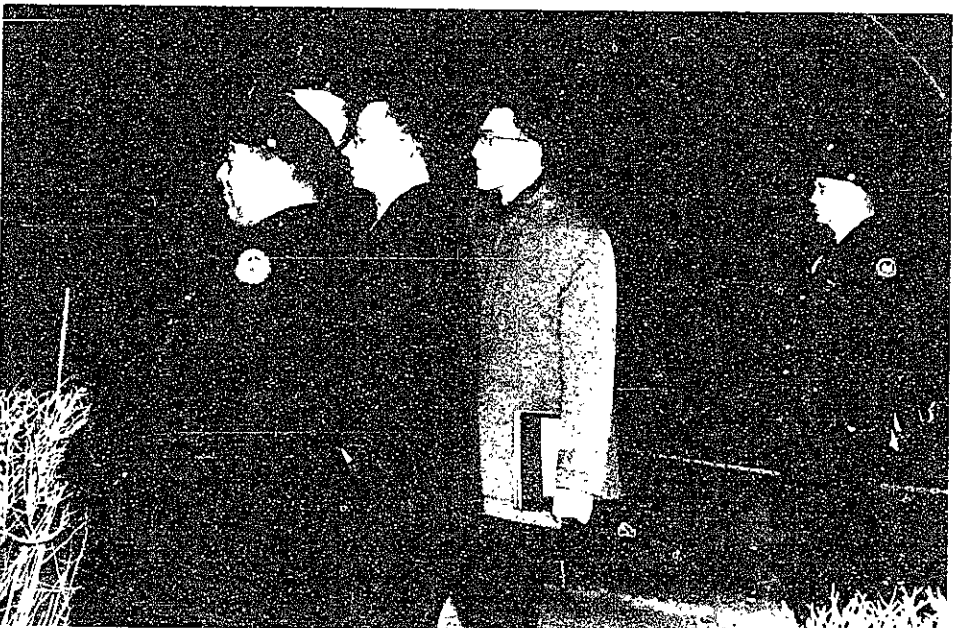
New Wiring for East Campus May Soon Be Put in for Safety

Considerations to include over \$20,000 in the new budget for improvements in the East Campus Parallels are being made by the MIT Corporation. The obsolete and deficient electrical and lighting facilities of the buildings would be the main area of renovation.

Chief reasons for the improvements are to obtain "better lighting" and to increase the electrical capacity of the two dorms "for safety reasons" according to Mr. H. Dow, Manager of the Dormitories. Specifically overhead fixtures are planned to be installed. The electrical circuits which are now greatly overloaded by the numerous hotplates, refrigerators, and other electrical appliances would also be relieved by the installation of new wiring. Hotplates, which are at present illegal to use, may be approved by the administration after the renovations. Hotplates are now banned to reduce insurance costs.

The budget will be approved by April 15 but work on the dorms would not commence until the summer vacation. Summer students will occupy one of the Parallels but will not be inconvenienced by the work on the dormitory. Mr. Dow stated, "This budget should be approved because the improvements are long overdue."

Nero Fiddles . . .



Casually observing the proceedings on East Campus Sunday night are three MIT policemen, and several high members of student government. As they stood idly watching, bombs were thrown from the parallels and a quantity of furniture was burned in a gasoline bonfire.

Story on page three

DELAY

Unavoidable circumstances have delayed today's newspaper. However, the next issue will appear before nine a.m. Friday.

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Beavers Over the Dam

The herculean task of keeping in touch with the Institute's 47,000 alumni is daily undertaken within a pleasant group of offices in building 1 by an organization nationally acclaimed as a model of its kind. Dedicated to the task of furthering the well being of MIT by fostering the interest of its alumni, the Association is an \$80,000 yearly operation which is ranked far and away the outstanding group of its kind at any engineering school. In terms of dollar return effectiveness, the MIT association ranks in the top five or six of all US universities, overshadowed only by such giants as Harvard, Princeton, Yale and Dartmouth. In 1956 alone, alumni gifts to MIT totaled \$4.5 million. Over the years alumni donations have played a leading role in erecting such familiar landmarks as the Hayden Library, Baker House and the Compton Labs.

The Association works in close harmony with MIT's 68 Alumni Clubs located in key cities across the nation, as well as 26 clubs scattered throughout the rest of the world. To assure close graduate contact Association officers travel thousands of miles yearly, sometimes for a month at a time, to speak before alumni groups. Last year 150 speaking engagements were met by members of the Institute and Association staffs, some in clubs as far distant as Hong Kong and Tokyo.

We are everywhere surrounded by alumni. About 60% of the faculty are graduates of the Institute. The MIT Corporation itself is composed of 75% alumni, thus placing the ultimate responsibility for the entire future of the Institute in their hands.

It was not always so. At one time the MIT Corporation was controlled largely by Harvard graduates. During this period MIT had growing pains. In order to maintain its position of leadership expansion was mandatory. The requirements? \$20 million and a new site. At the turn of the century, to meet this challenge, a merger between Harvard and MIT was proposed which would have made MIT the Harvard Engineering School. Needless to say the pro-Harvard Corporation was strongly in favor of such a move. Together, Andrew Carnegie and H. L. Higginson purchased a large tract of land in Cambridge. But the MIT faculty, repulsed at the thought of losing the identity of a college they had worked so hard to develop, kicked over the traces in open rebellion. As a result we found ourselves devoid of \$20 million, a site and even a college president. It was at this time that President MacLaurin, the great reformer of MIT, stepped in, revamping the corporation structure so as to include prominent MIT alumni who would be aware of the importance of advancing the Institute's position in the academic world. An interesting sidelight—the land originally purchased is the site of Harvard Business School today.

With a firm belief in the maxim, "success is 10% opportunity and 90% intelligent hustle", the Association sends out over half a million pieces of mail yearly to MIT graduates. Newsletters, class notes, progress reports and election ballots are sped on their way. The 1955 MIT Alumni Register is one of the most complete and up-to-date of any US university. Keeping track of our nomadic graduates in this way is a full time job; an average of 50 address changes coming in daily. About 1000 of our alumni are "lost" and the search for them is never-ending. Many are more recent graduates or persons living out of reach behind the Iron Curtain. Eventually though, the older ones write in to inquire why they haven't heard from the Institute in 10 or 20 years, and the search for them is over. The older alumni seem to be more interested and loyal, in fact, "missing" alumni from classes beyond 1920 are relatively rare.

The Technology Review, one of the top ranking alumni magazines in the country, has a paid circulation of over 15,000. It is published monthly during the school year; within its eighty-odd pages one finds articles of general interest, college notes and a thirty page series of sketches on the most recent accomplishments of every graduating class since 1891. Compiling this information is the major job of each class secretary following his graduation.

In a recent appeal for information for the 1955 Alumni Register 75% of MIT's graduates responded; a percentage of returns undreamed of by most colleges, where 20-50% would be a more realistic figure. In regions where alumni clubs are highly developed returns from fund appeals run about 65%, while in less developed areas—35%. Still quite respectable when compared with the record of other colleges.

The loyalty of our alumni is one of our most priceless assets. The record they have made in the world of business and education has played no small part in placing MIT where it is today. According to Mr. Donald P. Severance, secretary-treasurer of the Association, during a recent interview, only the day before he had met a group of alumni sitting in on a visiting committee. These men had come to MIT to play a part in its future, giving of their own free time. Their homes? Colorado, Oklahoma, Texas, California and New Mexico. This is loyalty to alma mater!

And a hopeful note to the distaff side: of the five oldest living MIT alumni, three are women.

profile

Hans Meyerhoff

From the factory for mass education at U.C.L.A. comes Professor Hans Meyerhoff, visiting philosopher in the Department of Humanities. MIT has left its mark on Ph.D. Meyerhoff. (And vice versa.)

At MIT he has found an extremely congenial group and students alert and interested. "Unfortunately they are overworked in their technical disciplines with the disconcerting result that they sometimes fall asleep in class." To Meyerhoff this was one indication of the chief problem concerning humanities at MIT. "How can you squeeze it into the overall structure of Tech? Or how do you keep the humanities program from being squeezed out in the education of the individual?"

The reason for the squeeze he felt was quite obvious. That is, it requires an awful lot to become a technical expert. So much in fact that he felt the humanist and the technical expert were almost incompatible. But he thought that, maybe, the situation will be improved by some radical step. The Institute might set up an MIH along with the MIT. He felt that MIT had done a first rate job in launching Course XXI.

What is MIT? One part, of course, is the scientists. Professor Meyerhoff said that contact with men in the scientific fields has been one of his stimulating experiences at MIT. He said that while it is customary for people in philosophy and literature to complain about the lack of veneer in the natural sciences, it is also true that most humanists are gravely deficient in their knowledge of science. Humanists have as much to learn from scientists as scientists have to learn from humanists, he thought. Meyerhoff regrets that he can't stay at MIT longer.

MIT is its students as well as its teachers, and Professor Meyerhoff had comment on them, too. He said the good are good and the bad are bad everywhere.

But when asked if he thought that Tech students were different, he said that it is interesting to note that students trained in the sciences tend to think of courses in philosophy and literature as something in which they needn't apply the same exactness and rigor of method as in the sciences. This is a mistake, he said. "In the interpretation of a poem or a philosophical argument one must work equally as hard and precisely as he would in solving a mathematical problem."

Bringing out a similarity between the sciences and humanities, Meyerhoff said that specialization was a problem in his field too. It is just as difficult to become the whole person in the humanities, he said, as it is in the sciences. He felt that philosophy, literature and history were growing as far apart as electronics, chemistry and mechanics.

Meyerhoff also said that he was aware of the incredible expansion of knowledge. "The more we discover, the less of the whole that is available to the individual."

Professor Hans Meyerhoff teaches a number of courses in the Department of Humanities: Ethical Theory, Philosophy in Literature, and Philosophic Problems and Systems.

When asked what he thought most of his students wanted to get out of these humanities courses, he said that they wanted something that humanities couldn't give them, mainly something to live by and believe in. He returned the question to me asking what I wanted in my humanities courses. I had to think a bit about this.

Interestingly, Meyerhoff thought that in ways science is something deadening and confining to the exclusion of everything else. But he said, students do want contact with areas in which experience and thought can't be rung up on cash registers and which will give them something to relate themselves to the rest of the world in a more significant way.

This need is strong, Meyerhoff thought, because of the way in which a technical competence isolates. Only when he can relate himself to other areas can the scientist gain a feeling of belonging to the overall picture of life. "What we do in education in humanities," Meyerhoff said, "is to make the material available by which the students can do these things."

"Philosophy can give examples of how people have thought, models of how the great thinkers have lived, who has succeeded and who has failed. It is a historical laboratory for testing the ways of life. But in humanities courses we only supply the laboratory, the individual must do the experiment."

—Jon Wigert

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The first thought that comes into our minds upon entering college is, of course, marriage. But how many of us go about seeking mates, as I like to call them, in a truly scientific manner? Not many, you may be sure.

So let us today make a scientific survey of the two principal causes of marriage—personality need and propinquity.

Personality need means that we choose mates because they possess certain qualities that complete and fulfill our own personalities. Take, for example, the case of Alanson Duck.

As a freshman Alanson made a fine scholastic record, played varsity scrabble, and was president of his class. One would think that Alanson was a totally fulfilled man. But he was not. There was something lacking in his life, something vague and indefinable that was needed to make his personality complete.

Then one day Alanson discovered what it was. As he was walking out of his class in Flemish pottery, a fetching coed named Grace Ek offered him a handsome red and white pack and said, "Marlboro?"

"Yes!" he cried, for all at once he knew what he had been needing to round out his personality—the hearty fulfillment of Marlboro Cigarettes, the soul-repairing mildness of their fine tobacco, the easy draw of their unparalleled filter, the ease and convenience of their crushproof flip-top box. "Yes, I will take a Marlboro!" cried Alanson. "And I will also take you to wife if you will have me!"

"La!" she exclaimed, throwing her apron over her face. But after a while she removed it and they were married. Today they live happily in Baffin Land where Alanson is with an otter-glazing firm and Grace is a bookie.

Propinquity, the second principal cause of marriage, simply means closeness. Put a boy and a girl close together for a sustained period of time and their proximity will certainly ripen into love and their love into marriage. A perfect example is the case of Fafnir Sigafoss.

While a freshman at Louisiana State University, Fafnir was required to crawl through the Big Inch pipeline as part of his fraternity initiation. He entered the pipe at Baton Rouge and, alone and joyless, he proceeded to crawl north.

As he passed Lafayette, Indiana, he was agreeably surprised to be joined by a comely girl named Mary Alice Isinglass, a Purdue freshman, who, oddly enough, had to crawl through the Big Inch as part of her sorority initiation.



Chatting amiably as they crawled through Ohio, Pennsylvania, and New York State, Fafnir and Mary Alice discovered they had much in common—like a mutual affection for leorice, hobsledding, and the nonsense verse of Arnold Toynbee. When they reached the Vermont border they were going steady, and when they emerged from the pipe at Boothbay Harbor, Maine, they were engaged.

After a good hot bath they were married and today they live in Klamath Falls, Oregon, where Fafnir is in the weights and measures department and Mary Alice is in the roofing game. They have three children, all named Norman. © 1958 Max Shulman

* * *

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Rites of Spring Celebrated Without Interference as E Chas Bonfire Riot

The traditional MIT spring riot took place in the court between the Parallels on East Campus last Sunday night. Demonstrations began at eleven p.m. with a firecracker tossed out a window. By the end of the evening, a gasoline-fed bonfire had been

set in the court, several dozen bombs of varying sizes had been detonated, gallons of water had been poured on hapless reporters, policemen and spectators, and pieces of furniture were thrown out of dormitory windows.

Almost as soon as the disturbances began, prominent members of student government appeared. One of the first on the scene was UAP Jerry Stephenson '59; he was followed by Judcomm candidate Gene Zoba '59, Treasurer Mike Falk '58, outgoing officers Arnold Amstutz '58 and Ritchie Coryell '58, and East Campus House Chairman Adul Pinsuvana '59. These people wandered among the crowds of rioters, observing the developments; however, they made no move to stop the activities.

Seven policemen from the MIT Security Force, or virtually all on duty that night, stood on the sidelines, also watching the progress of the riot. When three men from the force attempted to approach the houses, they were drenched by a water bomb and were forced to retreat.

The riot quieted down an hour and a half after it started. By one a.m. no one was left except a few die-hards toasting marshmallows around the embers of the bonfire.

May 1st Is Date Set for Sel. Service Test

All male American citizens must register with the Selective Service within five days following their eighteenth birthday, if they have not done so already. Failure to comply with this law will bring prosecution for draft dodging.

Mrs. Eleanor Lutz, in the Advisory Committee on Military Service, room 20-E226, will be available to offer guidance and information on this problem to anyone who needs it. MIT students may register for the draft at Phillips Brooks House in Harvard Yard, and are not required to be at home in order to register.

Announcements of the 1958 series of Selective Service Qualification Tests have come from Mr. Frederic Nyhan, Massachusetts State Director of Selective Service. This year's tests will be held on May 1, 1958, and will not be scheduled for any other time. The deadline for making applications for the test is April 11, 1958. The applications will be distributed by March 10. Applicants are also required to supply their local draft boards with a completed copy of Form 109.

Levy

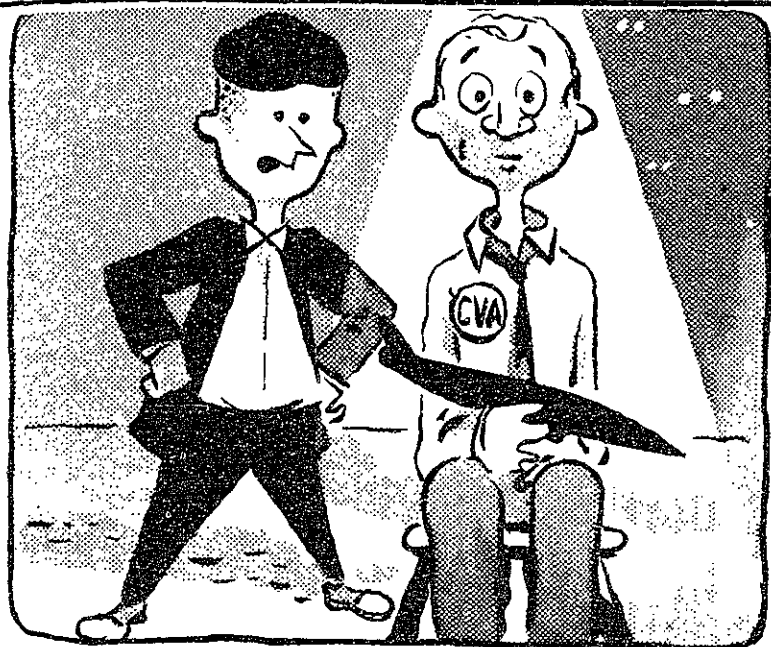
(Continued from page 1)

first taught piano at the Basel Conservatory; later in Paris he founded and conducted the outstanding Choeur Philharmonique. He came to America in 1939 as a visiting lecturer at Westminster Choir College, and at that time his Hymnus Symphonius was presented in Carnegie Hall by the Desoff Choirs, Paul Boepple conducting.

From 1941 until 1945 Mr. Levy taught at the New England Conservatory, appearing with the Boston Symphony in 1941 playing Liszt's Dies Irae. He also taught at Bennington College and the University of Chicago before coming to MIT in 1954.

Throughout his career Professor Levy has combined composition with teaching and performing. He has written thirteen symphonies, a cello concerto, choral works, works for organ, chamber music, piano music and an operatta buffa. His eleventh symphony received the Fromm Music Foundation award and under the same sponsorship, seven piano pieces have been published. The ninth and tenth symphonies have been performed in New York, and Symphony No. 12 was performed at a University Concert in Chicago, the composer conducting. The Cello Concerto won the City of Basel Prize in 1949.

Remaining tickets for this concert are on sale in the MIT Music office, room 14-N236.



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TECH COOP

Research Physicist Robert W. Pike, like many other physicists, engineers and mathematicians, came to IBM directly from college. His degree is a B.S. in Engineering Physics. Here he tells you why the electronic computer field is fascinating to the graduate with a physics background.



What's it like to be with IBM?

"I became interested in computers and transistors at college," Robert Pike recalls. "In fact, my senior project was building a small computer. So, when I graduated from the University of Maine in June, 1955, I naturally turned to the computer field. IBM, recognized as a leader in this expanding electronics area, looked like a good place for me."

Bob Pike began his IBM career as a Technical Engineer, starting with a training program that lasted several months. Then, asked to select the work area of his choice, he picked the Semi-Conductor Device Development Group in Research. "My first assignment," he says, "was to plot various electrical and physical device parameters for a large number of transistors in the form of graphs or histograms in order to obtain correlation coefficients of the device characteristics."

Many fascinating assignments



A problem in saturation resistance

Other projects followed in rapid succession: Work on a germanium drift, diffused base transistor (he was the second of his group to enter this field) . . . work on silicon as a transistor material doing evaporations of impurities on the silicon (he is known as the "pioneer silicon device man" of his group).

"Silicon is better than germanium because of better temperature and voltage breakdown points," he mentions. "But it is difficult to find a material to wet silicon to form alloyed junctions. I recall making the small contacts with an ultrasonic soldering iron."

Bob Pike was promoted to Associate Physicist in December, 1956. His present assignment is leading a group of technicians in fabricating high-frequency, high-power PNP drift transistors. "We use a process I developed," he says. "These transistors will be used as core drivers in a high-speed memory array."

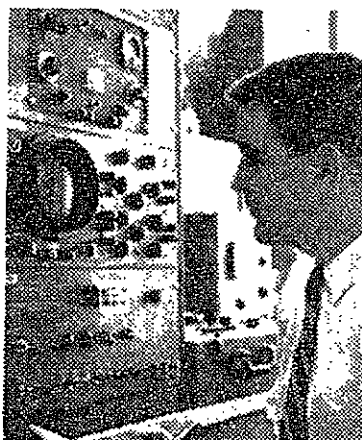
Ask him about this "most interesting" project and he'll tell you, "Working with the evaporation of alloying impurities and designing 'new' semi-conductor devices."

Sold on IBM

Bob Pike is enthusiastic about IBM as a place to work. "The glowing descriptions of my work," he remi-

niscs, "the extensive research facilities and the friendly employee-management relations brought two E.E. friends of mine to IBM from Maine, my Alma Mater."

His future? At the rate IBM and the electronic computer field are expanding, he sees great opportunities. Of course, his own progress will be in accordance with IBM's promotion policy—"strictly on merit." He has set a tentative goal of Project Engineer within the next five years and expects to continue to specialize in semi-conductor work.



Plotting resistor characteristics



Reviewing technical publications

Bob Pike lives in Poughkeepsie, N. Y., near the Research Laboratory, with his wife and young son. He finds time to garden around his new home and to participate in the IBM Camera Club and a local Audio (Hi-Fi) Society. "It's a busy life," he says, ". . . and one with a stimulating future."

This profile is just one example of what it's like to be with IBM. There are many other excellent opportunities for well-qualified college men in Research, Development, Manufacturing, Sales and Applied Science. Why not ask your College Placement Director when IBM will next interview on your campus? Or, for information about how your degree will fit you for an IBM career, just write to:

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"A Living History of Jazz" by John McLellan, with Herb Pomeroy and his band. Saturday evening, Mar. 15, 8:30 in Kresge Auditorium. Seats unreserved at \$1.25. Tickets on sale at TCA from Mar. 10 in Lobby, Bldg. 10.

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CONTEST FOR FROSH

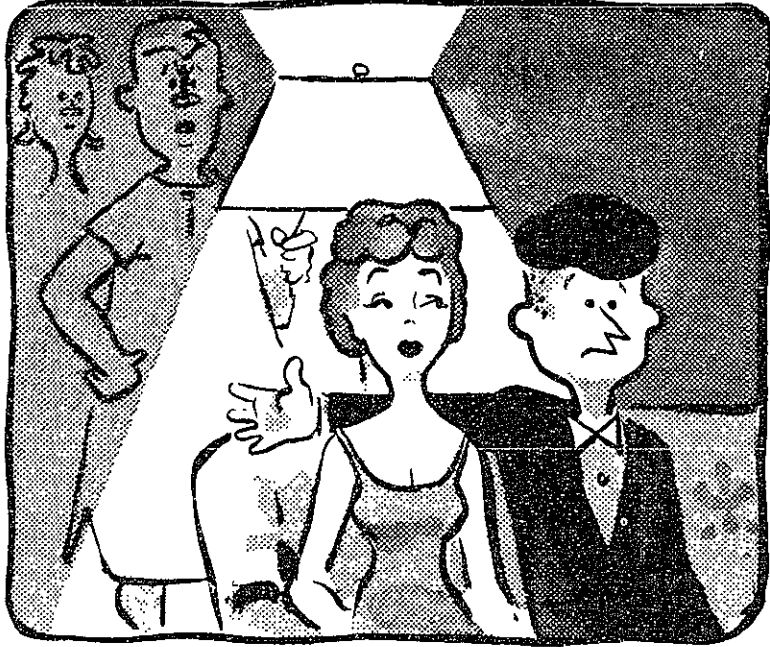
All freshmen are invited to submit a letter (about 600 words) about his impressions of his first six months at MIT. The best letter received will be

published in the catalogue "This Is M.I.T.", and will be awarded a unique prize.

Submit all entries by March 21 to Public Relations Committee, 032 Walker Memorial.

APPRECIATION

The Mickey Mouse Club wishes to thank all those who attended its smoker on March 9. Future meetings will be announced.



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Fencers Win Epee Foil as MIT Takes Close 14-13 Mat

Paced by an extraordinary victory of the Epee men, the Varsity Fencers won a closely contested match against City College of New York, classified as one of the ranking teams in the East.

In foil, the margin was in favor of the Beavers as Sherman Karp took his two last bouts and Basil Shabel '59, New England Champion took his first two losing the 3-5 in a heavily protested decision. Both were 2-1 for the day and Shabel was 1-2 giving the team a narrow 5-4 victory.

In sabre, a 1-8 disaster was result as Karl Koepke '60 gave the team its lonely point.

The heroes for the day were Dirks '58, team captain and New England Epee Champion, and



Ron Wempfen '60 relaxes after winning a deciding bout in the fencing match against CCNY last Saturday. MIT won 14-13, after being behind 11-13.

Pedlosky '60, who were 3-0 for the day as they paced the epee team to an 8-1 victory. One of the most thrilling bouts was the second victory of Dirks, as he won 5-2 after being behind 2-0. Ron Wempfen '60 was less than his teammates as he was 2-1 for the day. It is to be noted that he fenced the last match with a tied score 13-13 but managed to come through with the team hoping in winning a 5-1 match. His only defeat for the day was heavily disputed as Ron, behind 1-3 in the last ten seconds managed to score three touches, and finally, in overtime came to lose a 5-4 bout.

The M.I.T. Choral Society presents
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Tenor and guitarist, in a program of folk music and art songs
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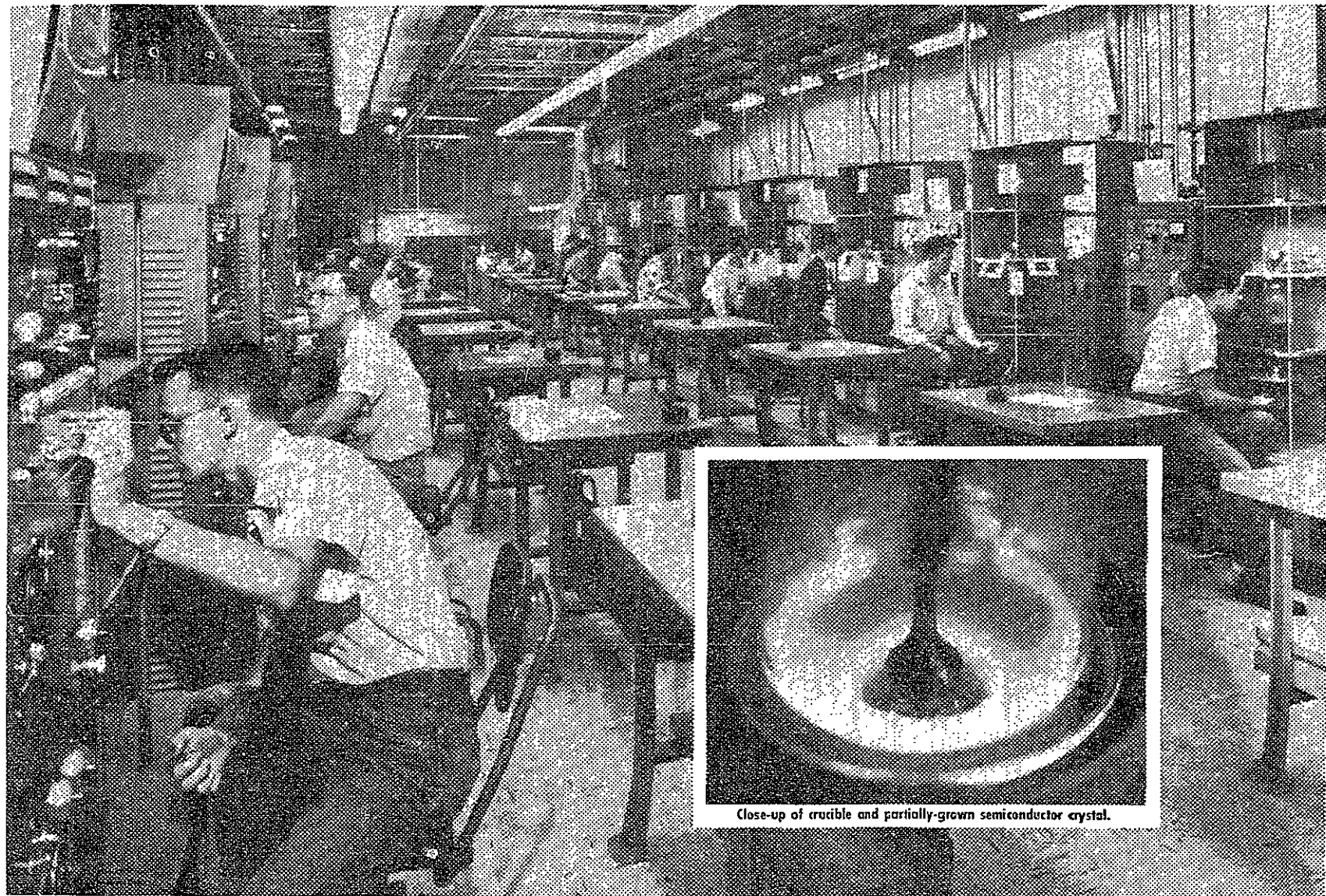
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Tech Thinclads Lose to UConn; Freshman Sets New Standard

Competing in their last dual meet of the winter season, MIT's track team was defeated by the University of Connecticut 70 1/4-46 3/4 Saturday afternoon at Briggs Field. The freshmen closed their campaign with a 4-43 victory over the UCon yearlings. In the latter meet Dan McConnell set a new freshman indoor mark in the broad jump.

Glenn Bennett '58 was the high scorer for Beaver thinclads with a double win in the mile and 1000-yard runs for a total of 10 points. He took the former in 4:44.0 and the latter in 2:25.7. Bob Williamson '59 took second honors with 8 tallies, winning the 300-yard dash in :33.3, and taking second spot in the 50-yard low hurdles.

Cooper Cops Two-Mile

Also notching victories were Bob Cooper '58, who jogged through the two-mile in 10:30.3, the fastest that event has been run at an MIT meet this winter, and Dick Murdock '58 and Bill Duffy '58 who tied for first in the 600-yard run.

As in most of their meets this winter, the Engineers were handicapped by a lack of depth in the field events. Although Bill Nicholson '60 and Jim Long '60 combined to take their usual three of six places in the weights, and Nate Liskov '60 participated in a four-way tie four for first in the pole vault, the Techmen were outscored 36 1/4-9 3/4 in the field to account for UConn's margin.

Joe Davis paced the freshmen to their third consecutive victory, compiling a total of 13 points. Davis won both hurdles events and placed second in the high jump.

Dan McConnell leaped 21' 4" in the broad jump to set a new school indoor record. The old standard was 20' 9 3/4" by Jim Mozzicato '56 in 1953. The new mark also surpasses the current MITAA mark of 21' 7/8" by Ken Childs '52 in 1952.

Organ Recital by
WALTER BLODGETT
Wednesday, March 12, 8:30 P.M.
Kresge Auditorium, M.I.T.
Tickets \$1.00 (Unreserved) from
Room 14-N236, ext. 892
Student and Staff rate \$.50

Sticklers!

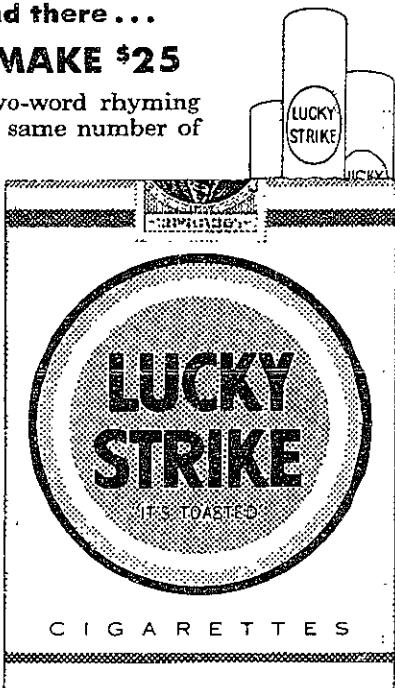


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MARJORIE OSTERWISE. *Sobbin' Robin*
PITT.



WHAT IS A MAN WHO DOESN'T PAY FOR PARKING?

WILLIAM SEIF. *Meter Cheater*
C.C.N.Y.

WHAT ARE STADIUM SEATS FOR PROFESSORS?

JOHN EICHLING. *Teachers' Bleachers*
NORTHEASTERN OKLAHOMA STATE

WHAT IS AN ODD-SHAPED EYEGLASS?

MARJORIE BENEDICT. *Conical Monocle*
MT. HOLYOKE

WHAT IS A JOKING MONKEY?

DAVID GERSHAW. *Ribbin' Gibbon*
U. OF MINNESOTA

WHAT IS A BANANA PEEL?

GAIL GREGG. *Fruit Suit*
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Matmen Take 4th In N. England; Weaver And Simmons Star

The MIT Varsity took 4th place in the New England Intercollegiate Wrestling Association Championship at the Coast Guard this last Friday and Saturday. At the same time the Tech Frosh took 5th amongst the eleven teams in the league.

Finishing off three months of hard but relatively fruitless wrestling, the MIT matmen went down to New Lon-

don, Conn., with an unofficial one win and eight lost record to do battle with the nine best teams in the N.E.I.W.A. The excellence of two varsity and three frosh resulted in the fine showings for the Cardinal and Gray.

Weaver, Bulfer Second

For the varsity, Don Weaver '59 finished second in the 123-pound weight class and Jim Simmons '58 took third in the 130.

For the Frosh Andy Bulfer placed second in the 123, Dave Lathan third in the 130, and Reed Freeman fourth in the 167.

Beyond these outstanding wrestlers, John Sullivan of the varsity and Bob Linderman and Bill Martin of the freshmen each won one match.

Basket-Brawl Game Planned For Faculty Early This Spring

Last April over one thousand spectators crowded into the Armory to witness a rib-tickling faculty basketball game between a Science and Humanities team and an Engineering and Administration squad. The game was so well received that the Public Relations Committee announced yesterday it would sponsor the spectacle again this year.

Last year's game, won by the Science-Administration five, featured such Tech notables as "Easy Uno" Ingard, Dean "White Bucks" Speer, Nicholas "Iron Man" Grant, Dean William "Hacker" Holden, "Rocky Stocky" Stockmayer, Mal "Waban Wrecker" Kispert, Joseph "Bonus Baby" Synder, Charles "Killer" Miller, Rog "Proncer" Prouty, and John "The Stilt" Murphy. The officials included President Killian, Deans Rule and Fasset, Dr. Stratton and Dean Thresher. The PRC plans to have the participants in this year's game nominated by the students themselves.

The tentative date for the event is Saturday night, April 11. Now is a good time to start thinking about who you would like to see battered, and bounced, tossed and toppled in what promises to be the most spectacular athletic burlesque ever recorded. Don't miss out! Watch *The Tech* for further details.

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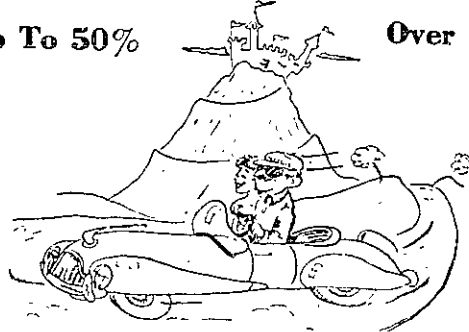
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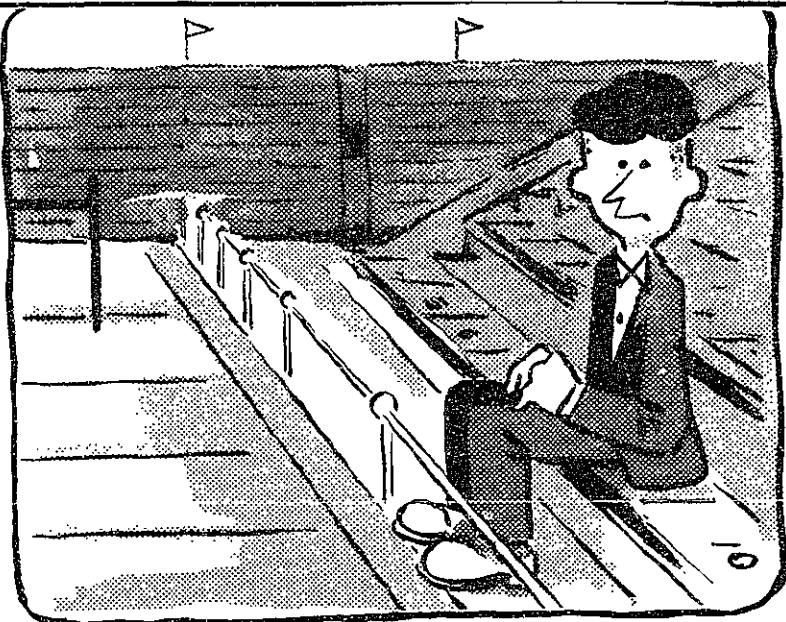


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