

Dr. Caldwell, E. E. Professor, Dies

Dr. Samuel H. Caldwell, 56, professor in the Electrical Engineering Department, died Wednesday morning at Massachusetts General Hospital, where he had been taken a few hours earlier from his home at 100 Memorial Drive.

Surviving are his wife, Mrs. Elizabeth Lawless Caldwell; his mother, Mrs. Margaret Powell, Philadelphia; a brother, Thomas Caldwell, Ambler, Pa.; and five children, Samuel H. Caldwell, Jr., Marion, Ohio; Richard L. Caldwell, Alexandria, Va.; Mrs. John Dowling, Burlington, Vt.; Miss Patricia Caldwell, Cambridge, and James E. Ward, Watertown.

Funeral services will be held at 1:00 P.M. Saturday at the Plymouth Congregational Church, Belmont.



Professor Caldwell

Inscomm to Explore Mon. Frosh Quizzes, Names Chairmen

By Richard Weiner

Two committee chairmanships were granted this week by the executive committee of Inscomm.

Jerry Grossman will head the newly formed Student Centennial Committee which will help prepare for the spring celebration of MIT's one-hundredth birthday. The member-at-large, also selected at this meeting is Jim Champy. These two, plus five others to be named later, will sit on the temporary subcommittee and coordinate student plans for the centennial.

Gufstason Succeeds Vittek

Gary Gufstason, a senior from Phi Delta Theta, will succeed Joe Vittek as chairman of the Public Relations Committee and will finish the latter's term of office through April.

Committees Report

The business of the Institute Committee meeting of October sixth consisted primarily of committee reports. The Student Committee on Educational Policy (SCEP), chaired by Rodney Rouduff, reported on the Freshman Quiz Situation. Working with the faculty committee, SCEP is considering the merits of Monday morning quizzes, as opposed to mid-week exams. In a general survey, Inscomm is seeking to ascertain Freshman reactions to the change. A questionnaire is now being circulated among the class on this subject.

SCEP Topics

In the past, SCEP has discussed the Ford Foundation grant, the foreign language program, the physics lab system, advanced standing exams and other pertinent topics. At present Rouduff is looking for new members with fresh ideas on education at Tech. Anyone interested is urged to contact SCEP at Litchfield Lounge in Walker Memorial. Students having completed one term or more at MIT are eligible.

Ideas Needed

Jerry Grossman also is seeking ideas on float parades, parties, and other festive events in conjunction with the Centennial Celebration the third weekend in April. He may be contacted at extension 2696 or Litchfield Lounge.

Seminar Planned On Racial Justice

A Seminar on Racial Justice, sponsored by the Protestant Ministry at MIT, will be held Monday, at 5:00 P.M., in the Bush Room. The speaker will be Mr. Franklin Bennet, Jr.

The seminar will consist of a series of meetings for those interested in: 1) reading and discussing together the best current literature on the problem of racial justice; 2) hearing lectures by experts on the topic; 3) planning a trip to Atlanta between semesters to gain first-hand knowledge of the situation there and to give moral support to the student integration leaders on Atlanta campuses; and 4) studying the racial problems in Boston and MIT with the intention of taking action together to support racial justice whenever possible.

"Saturn First Space Ship"

Dr. von Braun Sets 1970 As Date For 1st. Manned Flight To, From Moon

A manned to-moon-and-back project must wait until 1970, Dr. Wernher von Braun told an overflow crowd in Kresge Auditorium Tuesday night.

All but 75 of those attending the LSC sponsored lecture had received tickets in advance while 300 were turned away and listened in the lobby.

Why Conquer Space?

In response to a question on self-posed question, "Why Must We Conquer Space?" von Braun stated that space must be explored for the sake of scientific curiosity.

He claimed that man must seek knowledge for knowledge's sake, and that practical applications will be found afterward.

"A Good Soldier"

In reply to a question on the scientist's responsibility for his work, von Braun, head of Germany's V-2 program during WW2, cited himself as an example. "I now do what I always wanted to do," he said, "build space ships and no more." But what would happen, he asked, if the government requested him to return to military work? "Would I have the right to say no to the Congress of the United States?" He replied that the "scientist has to be a good soldier and do what is demanded of him". He said that if scientists had a right to say no, they would be "opening up a dictatorship of specialists" which would be undemocratic.

— Photos © 1960 by Curtiss Wiler

Dr. von Braun delivering his lecture in Kresge Auditorium.

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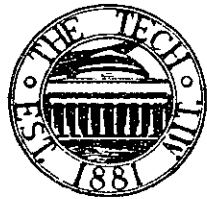
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The Tech



Vol. 80 No. 30 Cambridge, Mass., Friday, October 14, 1960 5 Cents

New Approach in Format

Holland Looks at Shakespeare

MIT's witty Norman Holland, WGBH-TV's famed "Film Critic", is giving New Englanders a fresh look at Shakespeare through thirty half-hour shows on Tuesdays at 7:30, starting October 11. Holland, an assistant professor of English here, feels that Shakespeare is the equivalent of the modern screen writer. Holland hopes people will open their eyes to this fact and will enjoy Shakespeare as a popular artist.

To Stress Poetry, Humor

In each of 13 major plays, Holland will stress the poetry and humor, using actors for scenes rather than reading the lines himself. This modern approach to Shakespeare will bring a comparison between Brutus and Fidel Castro, illustrations of Hamlet's Oedipus Complex, and an inquiry into the question "Was Shakespeare anti-Semitic?"

Each play will receive two half-hour programs except "Hamlet" and "King Lear," which will have three. Holland's aim, at this brisk pace, will not be so much to "cover" a play as to open it up, raising questions and stimulating further thought.

Dates of Telecasts Given

The plays and dates of telecast are as follows: Oct. 11, Shakespeare in the Theatre; Oct. 18, The Theatre in the Mind; Oct. 25 and Nov. 1, Macbeth; Nov. 15, 22, Romeo and Juliet; Nov. 29 and Dec. 6, Merchant of Venice; Dec. 13, 20, Henry IV, Part I; Jan. 3, 10, Julius Caesar; Jan. 17, 24, 31, Hamlet; Feb. 7, 14, Twelfth Night; Feb. 21, 28, Othello; Mar. 7, 14, Measure for Measure; Mar. 21, 28 and Apr. 4, King Lear; Apr. 11, 18, Anthony and Cleopatra; Apr. 25, May 2, The Winter's Tale; and May 9, 16, The Tempest.



Professor Holland faces the television cameras under the shadow of the Bard in his new series on WGBH-TV.



Werner von Braun is shown talking to members of the Rocket Research Society.

Walker Student Staff has Beachcomber Ball

The Beachcomber Ball, presented by the Walker Student Staff, will be held tomorrow night at 8 P.M. in Walker Memorial.

Music will be provided by Hal Reeves and his orchestra. The dress is casual and anything from beachcomber pants to white tie and tails is acceptable.

The Chairman of the Informal Dance Committee, Ron Stanton, reported that every girls school within a twenty mile radius has been contacted.

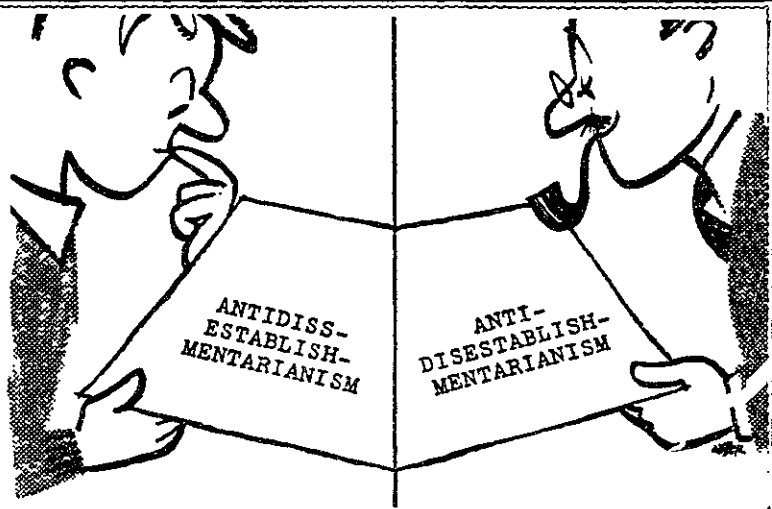
Last year the I.D.C. of Walker Staff held the Beatnick Blast with Professor Bill Green reciting his Ode, and the Big Leap in the fall.

J-P Queen Contest to be Held Soon

Voting for the J-P Queen Contest will be held from October 24-28 in Building 10, where pictures of all entrants will be displayed.

Any Junior desiring to enter the contest must submit a picture of her at least 5 inches by 7 inches, to Dick Sutton of Delta Upsilon not later than 7:00, Sunday night, October 23.

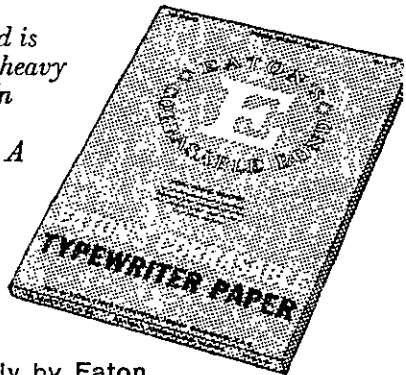
No late entries will be accepted. All pictures will be returned.



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We Goofed!

The Tech incorrectly reported the alternates in sections 30 and 35, and they are John Hammond and Lou Adelson respectively. The number of reserved seats at the Huxley lecture last week was 300 and not the 750 as reported.

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Voodoo To Elect Their First Lady

At 11:55 A.M. on Friday, Voodoo will hold a press conference for the candidates in Building 10 after which the results will be announced.
And this is just what the idiots intend to do on Friday, October 21, when the staff holds its own presidential elections. The three candidates will be Betsy Chatfield, an MIT secretary, and two freshmen co-eds, Suelien Healy and Tina Reppan. Voters can obtain ballots in this month's issue of Voodoo, which will be out next Friday morning.
If the Voodoo grandsons were to elect a President, how would they do it? Why, vote for the First Lady and let her choose the President, how else?

JP, Sr. Week Elections Set

JP and Senior Committee elections will be held on Tuesday, November 8, in Buildings 10 and 2. Candidates must pick up nomination petitions at Litchfield Lounge and return them by October 28 with the signature of 10% of their classes.

COOP Nominations

The Stockholders at the annual meeting on Friday, October 7, made the following nominations for Stockholders. Officers and Directors:

STOCKHOLDERS: To hold office for five years —
Wilbur J. Bender
George P. Berry

OFFICERS: To hold office for one year —
Stanley F. Teele

President
Vice President and
General Counsel
Vice President
Secretary
Treasurer
Austin W. Scott
Malcolm G. Kispert
Walter Humphreys
Russell H. Hassler

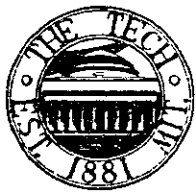
OTHER DIRECTORS:
From the Officers or Alumni of Harvard
Archibald Cox
John H. Finley, Jr.
Delmar Leighton
Robert S. Mullen
Kenneth B. Murdock
Elliott Perkins

From the Officers or Alumni of M. I. T.
Houlder Hudgins
Donald P. Severance

From Harvard
Class of 1961
Class of 1962
Class of 1963
Eugene Langevin
Mark H. Mullin
Charles M. Warchol

From M. I. T.
Class of 1961
Class of 1962
Peter R. Gray
George M. Wyman

The Tech



Second Term Quizzes

The question of Monday quizzes for freshmen is virtually decided as *The Tech* goes to press. It seems clear that, as a result of a meeting with a group of students last Monday, the Undergraduate Policy Committee will recommend to Dr. Stratton that the first-day-of-the-week quiz be retained for this term.

We feel that Monday quizzes are not in the best interest of the MIT freshman, or any of the activities in which he participates.

The student is faced with a week of seven days of studying, without letup or variation to ease the tension. To those who ask, "Well, what are you here for?" we would like to point out that MIT professes to be interested in developing more than the academic side of its students. When weekend activities are passed up in favor of studying, this is not being done. We would like to remind those who feel that students need only "brush up" and do a little reviewing prior to quizzes, and that Monday is not an objectionable time for a quiz for that

reason, that we are dealing with a real-world situation. What students should do and what they will do are constantly demonstrated to be two different things.

We do not propose that there be any more discussion of this term's quizzes. That decision is behind us, as it should have been long ago.

The deadline is fast approaching, however, when plans for next term will be finalized. We urge the Administration, and all others directly concerned, to give long and sober thought to the feeling held by *The Tech* and many upperclassmen: that regular Monday quizzes are not in the best interests of the MIT freshman.

Let next term's quizzes be on Wednesday or Friday. Then, in June, ask the freshmen what they think in a sort of referendum attached to the last quiz. The school will then have good information as to how students who have lived with both systems feel on the matter, and a decision for next year's quizzes can be reached taking this into account.

KIBITZER

West	North	South	East
♠ K Q 4	♠ 6	♠ A 9 8 7 5 2	♠ J 10 3
♥ Q 5	♥ A 8 7 3 2	♥ 10	♥ K J 9 6 4
♦ A J 10 3	♦ Q 9 8 2	♦ K 6 4	♦ 7 5
♣ A 8 7 3	♣ 10 6 5	♣ K Q 9	♣ J 4 2

	South	West	North	East
BIDDING	1♠	♦	1NT	2♥
	2♠	♦	P	P
	P			

A brilliant and unusual blocking play by West would have defeated South's doubled contract in today's hand, taken from the non-masters' pairs' tournament of the Knickerbocker Championships held in New York over Labor Day weekend.

West's double of the two spade contract was somewhat on the risky side, but he was short in his partner's suit, and strong in the enemy suit. He also hoped to find partner with more strength for his 2 heart bid, and (most important) he was somewhat behind in the tournament and needed a few good scores which could be obtained only by doubling and setting.

Hoping to find the no-trump-bidding dummy with perhaps only the K of hearts and East with the AJ, West opened the heart Q. Dummy won with the A and led the 10 of clubs, which was covered by East's J and South's Q. West took his A and led the 5 of hearts. East's 9 was trumped by South. South then led the A of spades, and West, like the South of last column's story, mechanically played the 4 and thereupon lost all hope of making a positive score on the hand. South continued another spade. West took his 2 trump winners and got out with a club.

He later made both the A and the J of diamonds, but this totalled only 5 tricks, an insufficient number to set the contract.

Post-mortemizing the hand my partner (Harry S. Elliott, sitting East) suggested the play whereby I could have defeated the contract that I had doubled into game. When declarer led the A of spades at the fourth trick, there was already sufficient information from which West might have figured out the winning play. South's bidding and play marked him with the K of diamonds (otherwise he would not have enough high cards to open), the KQ of clubs (otherwise the play at the second trick would not have gone as it did), and a spade suit at least 5 and probably 6 cards long. It should therefore be apparent to West that the defense can win no more than 3 tricks in the minors and hearts and must therefore somehow get in 3 trump winners to defeat the contract. If East holds 3 trumps headed either J9 or J10, West can defeat the hand by playing a high spade under declarer's A. Since this is his only chance, he should take it. Once the trump suit is thereby unblocked, declarer is doomed. East is assured of getting the lead on the next trump trick, whereupon he leads hearts until South ruffs and West gets in a deadly over-ruff for the setting trick.

— Elwyn R. Berlekamp, '62

LETTERS:

Dear Sir:

The problem of tables in Walker, cluttered with trays during the noon hour, has continued to grow over the past several years, until now it is often impossible to find a clear space to sit and eat your lunch. In spite of valiant efforts by the Walker staff to keep the tables clear, patrons must usually remove dirty trays before they have room to eat. This problem could be eliminated to a large extent if each patron would help the staff out by carrying his own tray to the rolling racks when finished with his meal. The amount of work involved in carrying away your own tray is certainly no more than is involved in removing some one else's, and the entire concept of cleaning up for yourself is much easier to accept.

Why not help the Walker staff keep our dining hall decent?

Peter R. Bankson, '61

Mr. Bankson's letter seems reasonable. Certainly the atmosphere in Walker would be greatly improved by the removal of the piles of trays that accumulate during the noon hour. If the staff is too busy to do this, then why not the patrons? We propose that Walker staff encourage cafeteria users to bus-bay for themselves.

— Ed.



WHAT TO DO TILL THE PSYCHIATRIST COMES

Once upon a time at the University of Virginia there was a coed named, oddly enough, Virginia University who was handsome and kindly and intelligent and ingeniously constructed and majoring in psychology. Virginia went steady with a young man on campus named, oddly enough, Oddly Enough who was supple and fair and lithe and animated and majoring in phys ed.

Virginia and Oddly enjoyed a romance that was as idyllic as a summer day, as placid as a millpond. Never did they fight—never, never, never!—because Virginia, who was majoring in psychology, did not believe in fighting. "Fighting," she often said, "settles nothing. The scientific way is to look calmly for the cause of the friction."

So whenever she and Oddly were on the verge of a quarrel, she used to whip out a series of ink blot tests and they would discover the true underlying cause of their dispute and deal with it in an enlightened, dispassionate manner. Then, the irritant removed, their romance would resume its tranquil, serene, unruffled course.



After six months of this sedate liaison, Oddly was so bored he could spit. He loved Virginia well enough, but he also believed that people in love ought to fight now and then. "It opens the pores," he said. "And besides, it's so much fun making up afterwards."

But Virginia would not be provoked into a quarrel. One night Oddly tried very hard. "Hey," he said to her, "your nose looks like a banana, and your ears look like radar antenna, and your face looks like a pan of worms."

"My goodness, we're hostile tonight!" said Virginia cheerfully and whipped 120 Rorschach cards out of her reticule. "Come," she said, "let us examine your psychic apparatus."

Oddly tried again. "You're fat and dumb and disagreeable," he said, "and you'll be bald before you're thirty."

"Hmm," said Virginia thoughtfully and lit a cigarette. "This sounds like an anxiety neurosis with totemism, anagogic trauma, and a belt in the back."

"I hate you," said Oddly. "I hate your looks and your clothes and your toenails and your relatives and the cigarettes you smoke."

"Now, hold on, buster!" cried Virginia, her eyes crackling, her color mounting, her nostrils aflame. "Just keep a civil tongue in your stupid head when you talk about Marlboro! Nobody's knocking that filter, that flavor, that pack or flip-top box while there's breath in my body! It's a full-flavored smoke, it's a doozy, it's a dilly, it's a gas—and anybody who says a word against it gets *this*."

By "this" Virginia meant a series of combinations to the head and liver, which she now delivered to Oddly and turned on her heel and stormed away.

Oddly brought her down with a flying tackle. "I love you with all my heart," he said.

"And Marlboro?" said she.

"And Marlboro even more," said he.

And they kissed and plaited love knots in one another's hair and were married at Whitsuntide and smoked happily ever after.

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You too can smoke happily—with Marlboro, or with Marlboro's unfiltered companion cigarette, Philip Morris—available in regular size or the sensational new king size Commander. Have a Commander—welcome aboard!

The Tech

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October 14, 1960

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For certain young men this presents a career of real executive opportunity. Here, perhaps you

Fine Ending by Munch

Boston Symphony Has Fine Start

By Harry McCraw, '62

MIT devotees of fine music who had been looking forward to the opening of this year's Boston Symphony concert season were not disappointed last weekend. A well-chosen program of two modern pieces and a classic provided a good foundation for displaying all of the finest qualities of this celebrated organization.

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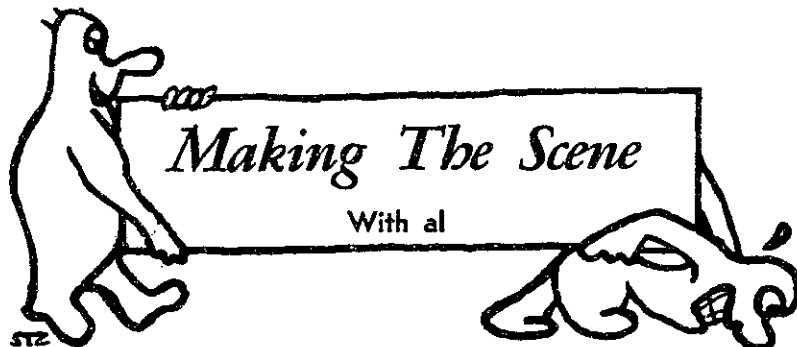
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Harvard Square
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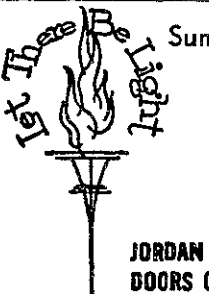
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DR. MAX LERNER
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"Who Will Win the Presidency?"

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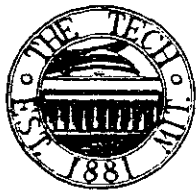
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— Gerald J. Hornik, '60

The Tech



Second Term Quizzes

The question of Monday quizzes for freshmen is virtually decided as *The Tech* goes to press. It seems clear that, as a result of a meeting with a group of students last Monday, the Undergraduate Policy Committee will recommend to Dr. Stratton that the first-day-of-the-week quiz be retained for this term.

We feel that Monday quizzes are not in the best interest of the MIT freshman, or any of the activities in which he participates.

The student is faced with a week of seven days of studying, without letup or variation to ease the tension. To those who ask, "Well, what are you here for?" we would like to point out that MIT professes to be interested in developing more than the academic side of its students. When weekend activities are passed up in favor of studying, this is not being done. We would like to remind those who feel that students need only "brush up" and do a little reviewing prior to quizzes, and that Monday is not an objectionable time for a quiz for that

reason, that we are dealing with a real-world situation. What students should do and what they will do are constantly demonstrated to be two different things.

We do not propose that there be any more discussion of this term's quizzes. That decision is behind us, as it should have been long ago.

The deadline is fast approaching, however, when plans for next term will be finalized. We urge the Administration, and all others directly concerned, to give long and sober thought to the feeling held by *The Tech* and many upperclassmen: that regular Monday quizzes are not in the best interests of the MIT freshman.

Let next term's quizzes be on Wednesday or Friday. Then, in June, ask the freshmen what they think in a sort of referendum attached to the last quiz. The school will then have good information as to how students who have lived with both systems feel on the matter, and a decision for next year's quizzes can be reached taking this into account.

KIBITZER

West	North
♠ K Q 4	♠ 6
♥ Q 5	♥ A 8 7 3 2
♦ A J 10 3	♦ Q 9 8 2
♣ A 8 7 3	♣ 10 6 5

South	East
♠ A 9 8 7 5 2	♠ J 10 3
♥ 10	♥ K J 9 6 4
♦ K 6 4	♦ 7 5
♣ K Q 9	♣ J 4 2

South	West	North	East
BIDDING 1♠	♦	1NT	2♥
2♠	♦	P	P
P			

He later made both the A and the J of diamonds, but this totalled only 5 tricks, an insufficient number to set the contract.

Post-mortemizing the hand my partner (Harry S. Elliott, sitting East) suggested the play whereby I could have defeated the contract that I had doubled into game. When declarer led the A of spades at the fourth trick, there was already sufficient information from which West might have figured out the winning play. South's bidding and play marked him with the K of diamonds (otherwise he would not have enough high cards to open), the KQ of clubs (otherwise the play at the second trick would not have gone as it did), and a spade suit at least 5 and probably 6 cards long. It should therefore be apparent to West that the defense can win no more than 3 tricks in the minors and hearts and must therefore somehow get in 3 trump winners to defeat the contract. If East holds 3 trumps headed either J9 or J10, West can defeat the hand by playing a high spade under declarer's A. Since this is his only chance, he should take it. Once the trump suit is thereby unblocked, declarer is doomed. East is assured of getting the lead on the next trump trick, whereupon he leads hearts until South ruffs and West gets in a deadly over-ruff for the setting trick.

— Elwyn R. Berlekamp, '62

LETTERS:

Dear Sir:

The problem of tables in Walker, cluttered with trays during the noon hour, has continued to grow over the past several years, until now it is often impossible to find a clear space to sit and eat your lunch. In spite of valiant efforts by the Walker staff to keep the tables clear, patrons must usually remove dirty trays before they have room to eat. This problem could be eliminated to a large extent if each patron would help the staff out by carrying his own tray to the rolling racks when finished with his meal. The amount of work involved in carrying away your own tray is certainly no more than is involved in removing some one else's, and the entire concept of cleaning up for yourself is much easier to accept.

Why not help the Walker staff keep our dining hall decent?

Peter R. Bankson, '61

Mr. Bankson's letter seems reasonable. Certainly the atmosphere in Walker would be greatly improved by the removal of the piles of trays that accumulate during the noon hour. If the staff is too busy to do this, then why not the patrons? We propose that Walker staff encourage cafeteria users to bus-boy for themselves.

— Ed.



On Campus with Max Shubman (Author of "I Was a Teen-age Dwarf", "The Many Loves of Dobie Gillis", etc.)

WHAT TO DO TILL THE PSYCHIATRIST COMES

Once upon a time at the University of Virginia there was a coed named, oddly enough, Virginia University who was handsome and kindly and intelligent and ingeniously constructed and majoring in psychology. Virginia went steady with a young man on campus named, oddly enough, Oddly Enough who was supple and fair and lithe and animated and majoring in phys ed.

Virginia and Oddly enjoyed a romance that was as idyllic as a summer day, as placid as a millpond. Never did they fight—never, never, never!—because Virginia, who was majoring in psychology, did not believe in fighting. "Fighting," she often said, "settles nothing. The scientific way is to look calmly for the cause of the friction."

So whenever she and Oddly were on the verge of a quarrel, she used to whip out a series of ink blot tests and they would discover the true underlying cause of their dispute and deal with it in an enlightened, dispassionate manner. Then, the irritant removed, their romance would resume its tranquil, serene, unruffled course.



"You'll be bald before you're thirty!"

After six months of this sedate liaison, Oddly was so bored he could spit. He loved Virginia well enough, but he also believed that people in love ought to fight now and then. "It opens the pores," he said. "And besides, it's so much fun making up afterwards."

But Virginia would not be prodded. Oddly tried very hard. "Hey," like a banana, and your ears look like a pan of worms."

"My goodness, we're hostile to each other," she said, "let us examine your Rorschach card."

Oddly tried again. "You're fat," he said, "and you'll be bald before you're thirty!" "Hmm," said Virginia though she sounded like an anxiety neurosis with a belt in the back."

"I hate you," said Oddly. "I hate you and your toenails and your red hair and your cigarette smoke."

"Now, hold on, buster!" cried Virginia, her color mounting, her nostrils flaring, her tongue sticking out of her stupid head while Nobody's knocking that filter, that box while there's breath in my body. "It's a doozy, it's a dilly, it's a gilly, it's a hilly, it's a word against it gets this."

By "this" Virginia meant a head and liver, which she now carried on her heel and stormed away.

Oddly brought her down with all my heart," he said.

"And Marlboro?" said she.

"And Marlboro even more," said he.

And they kissed and plaited locks and were married at Whitsuntide

You too can smoke happily Marlboro's unfiltered companion available in regular size or the Commander. Have a Command

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Fine Ending by Munch

Boston Symphony Has Fine Start

By Harry McCraw, '62

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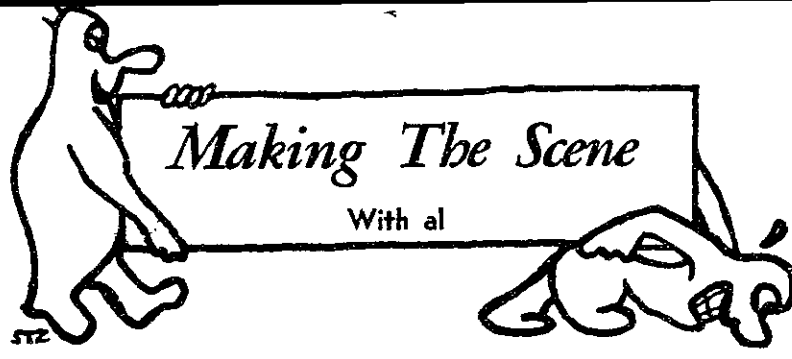
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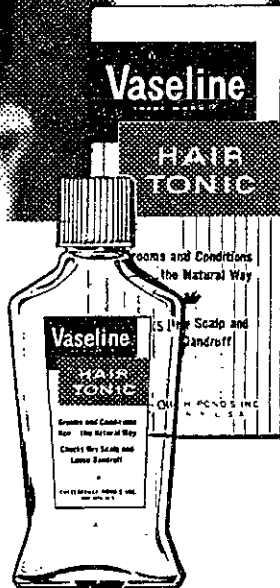
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Tech To Defend Sailing Trophy

As a result of the New England Intercollegiate Sailing Association team racing "A" section preliminary at Coast Guard Academy, in New London last weekend, MIT, the defending champion, is in the finals for the Fowle Trophy. Under fluky conditions, Yale edged MIT for first place by one and a quarter points, in what must be regarded as an upset.

Having already been beaten by Yale, the Tech sailors had to defeat the Harvard team in order to qualify. With fresher winds than in the Yale race, MIT placed boats in one, two, three, five order at the finish line. This gave MIT 206 points to Yale's 207 1/2.

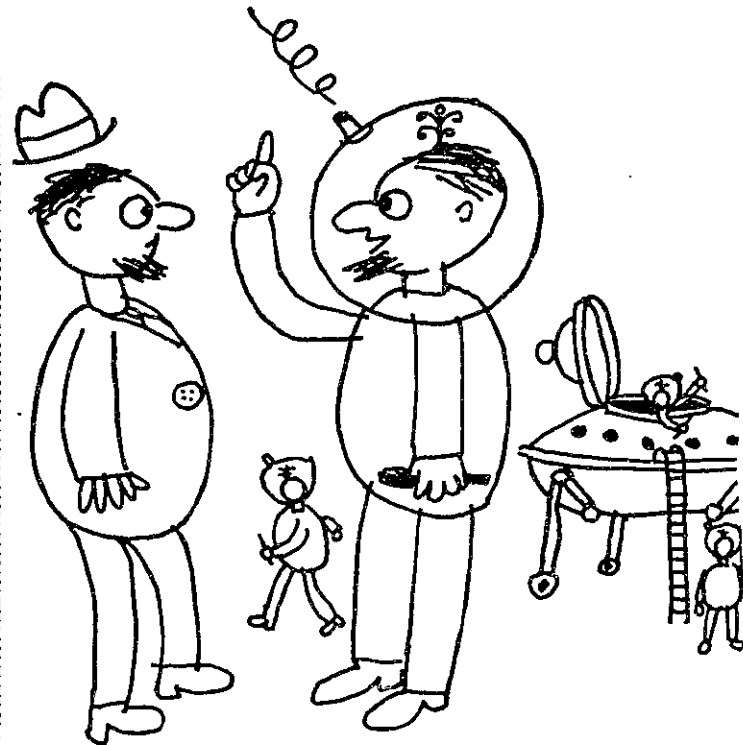
In the "B" section of the pre-

liminaries, held on the Charles River last weekend, Boston University finished first and Coast Guard second. The final match for the team title will be held November 12th and 13th at Coast Guard, in which the four winners of the preliminaries will vie for the Fowle Trophy.

MIT has already beaten the BU team this year, but with Coast Guard sailing on home waters, and Yale also present, MIT will have a tough fight on its hands to retain title to the trophy.

Tomorrow and Sunday will be the sailing for the Danmark Trophy with MIT opposing eleven other teams at Coast Guard, in the Nineteenth Annual Invitation Dinghy Regatta.

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THERE'S A POINT CHOICE OF 32—ONE IS CUSTOM-FITTED FOR YOU!



Soccermen Lose To Tufts After Defeating Middlebury

The MIT soccer team absorbed its first defeat Wednesday after winning its third straight game last Saturday. Tufts University dealt the Techmen their loss in a double-overtime contest, 3-2. The other game, also a one-goal affair, went to MIT by a 2-1 count. Left wing Cord Ohlenbush, '62, scored three goals in the two encounters.

Tufts' winning shot emerged from a melee in front of the Tech goal after the two teams had battled without scoring through one five-minute overtime period and were in the early stages of the second sudden-death stanza.

Goals Bunched

The rest of the scoring was concentrated in the first and fourth periods. Tufts grabbed an early lead in the opening quarter, as two wind-blown shots slipped past Tech net-keeper Joe Skendarian, '61, who had stopped a penalty kick 30 seconds after the opening gun.

On Deck

Saturday, October 15
Cross country at New Hampshire (V&F)
Soccer (F) at Brown
Wednesday, October 19
Soccer (F) at Harvard

The MIT scores came early in the fourth stanza. Ohlenbush scored first and centerforward James Tang, '63, tied the game. The Engineers missed several other goal attempts.

Ohlenbush scored both goals for the victors Saturday, working in from the left side in the second quarter. His first came after a pass from midfield.

Scores By Himself

For the second he came in alone, handled past a lone defenseman, and beat the goalie on a kick to the upper right corner of the cage. Middlebury counted its lone goal in the closing minutes.

The next varsity game is against the Air Force Academy next Saturday.

Betas — DU In League I

Three IM Grid Crowns At Stake This Weekend

By Ron Baecker, '63

Three intramural football championships go on the line this weekend as the top contenders in Leagues I, II, and III square off in their final games. Play in Leagues V through VIII continues in the fourth and next-to-last weekend. The highlight encounter for the League I

title pits defending Division A titlist Beta Theta (2-0) against Delta Upsilon (2-0) at 1:30, Sunday afternoon. In League II Sigma Alpha Epsilon (2-0) faces the only other remaining contender, Phi Delta Theta (1-0-1). Theta Chi (2-0) meets Sigma Alpha Mu (1-1) in League III action, while the other contender, Phi Gamma

Delta (1-1) takes on winless East Campus. Barring playoffs, these encounters will determine the League titlists.

The showdown games in Leagues IV through VII appear to be scheduled for the final weekend, October 15 and 16. League-leading Delta Tau Delta I (2-0) and Lambda Chi Alpha (2-0) in IV, Student House (2-0) and Dover Club (2-0) in V, Pi Lambda Phi (3-0) and Grad House Dining Staff (2-1) in VI, and Phi Kappa Theta (2-0) and Delta Tau Delta II (2-0-1) in VII, are scheduled to meet each other over that weekend.

ATO Nears Crown

Alpha Tau Omega advanced a step further towards the League VII title last Saturday by defeating the only other main contender, Senior House II (2-1). The score was 6-0.

The ATO victory was engineered by a hard-charging defensive line and an alert defensive backfield that picked off four errant Senior House passes.

The tremendous rushing pressure, exerted mainly by Bill Harper, '64, stifled the long-range passing effectiveness of Senior House quarterback Karl Josephy, '61, and reduced that team's offense to accurate bullet passes which netted little yardage. The ATO secondary ably prevented any runs after these pass receptions.

TD on Pass

ATO's offense was also held well in check except for some medium-length passes from Bill Getz, '62 to Art Emmett, '61, and some fine off-tackle running by Andy Bulfer, '61.

Division A Results

League I, Beta Theta Pi, 14; Sigma Chi, 0; Delta Upsilon, 41; Tau Epsilon Phi, 0; IV, Delta Tau Delta I, 21; Alpha Epsilon Pi, 7; Burton House, 12; Sigma Nu, 6.

Division B Results

League V, Student House, 8; Kappa Sigma, 0; Atom Smashers, 13; Chi Phi, 9; VI, Pi Lambda Phi, 20; Phi Kappa Sigma, 0; Senior House I, 12; Grad House Dining Staff, 8; N.R.S.A., 18; Theta Xi, 12; VII, Phi Kappa Theta, 14; Phi Mu Delta, 6; Delta Tau Delta II, 58; Walker Staff, 0; VIII, Theta Delta Chi, 0; Baker House, 0; Phi Sigma Kappa, 26; Phi Beta Epsilon, 0.

How They Did

Soccer

MIT 2 Middlebury 1
Tufts 3 MIT 2
MIT (F) 6 Tufts 5

Cross Country

Springfield 21 Williams 47
MIT 59
Springfield 26 MIT (F) 39
Williams 57

Golf

MIT 5 Rhode Island 2
MIT 6 Boston College 1



Ira Jaffee, '61, carries the ball for his house, Alpha Epsilon Pi, in a losing cause in the game against Delta Tau Delta last Sunday.

Harriers Third On 4.7 Mile Course; On Road Tomorrow

Although placing seven runners in front of Williams' fifth man, the varsity cross country team was edged by the Ephmen last Saturday as the harriers finished third in a triangular contest at Springfield. The tally was Springfield 21, Williams 47, MIT 59. The freshmen were second with 39 points to 57 for Williams and 26 for the host aggregation.

Tomorrow the harriers travel to Durham, New Hampshire, where varsity and freshmen will face the University of New Hampshire in their first dual meet of the season.

George Withbroe, '61, paced the hill and dalers with a seventh-spot finish in 26:27 for the 4.7 mile course, which featured a leap over a wide brook near the 3-mile post. Steve Banks, '62, followed in tenth position in 26:51. Roger Hinrichs, '63, Herb Grieves, '61, Phil Nelson, '62, and Paul Robertson, '61, 13th through 16th, and Herb Wegener, '61, 18th all beat Williams' Wykoff to the wire but the Ephmen's early finishers provided their edge.

Hans Hinteregger, Carl Dahl, and Dick Kline were the leaders for the yearlings, sweeping fourth through sixth places, with Pete Staecker 10th and Stew Colten, Paul Santos, and John Shaner 14th through 16th.

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Jack Lynch, former number one ranking men's singles player in New England, Massachusetts, New Hampshire, and Rhode Island state singles champion coach of the undefeated International Challenge Bowl Junior Tennis team for four years; coached the U. S. Junior Davis Cup Squad; former number one varsity tennis player at Harvard, and former member of the Harvard squash team will be at the

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Dr. McFarlan and Mr. Stadtfeld Speak on Societies

Dr. Ronald L. McFarlan, President of the Institute of Radio Engineers, the largest professional society, will speak at the Kresge Little Theatre, on Monday, at 4:15 P.M. Mr. Nicholas Stadtfeld, Jr., Chairman of the Boston Section of the American Institute of Electrical Engineers, will also be present at the meeting sponsored by the MIT Student Branch of the A.I.E.E.-I.R.E. The theme of the discussions will be the importance of professional societies to the scientist and engineer.

Dr. McFarlan received his Ph.D. in physics

from the University of Chicago in 1930. He is presently a consultant to both Raytheon and DATAmatic Corp.

Mr. Stadtfeld, who received his B.S. and Professional Engineering degree from C.C.N.Y. Since 1945, he has been an Electrical Utilities Engineer with the Westinghouse Electric Corp. in Boston.

The meeting Monday will open this year's membership drive by the MIT student branch. A membership booth will be open in the lobby of Building 10, on October 17, 18, 19, 20.

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RECEPTION
 The 85 foot parabolic antenna at Goldstone, California built in 1958 and used in tracking and recording telemetry from U.S. spacecraft.

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