Institute Snowed - For a Change

Six Already Appointed

Faculty Members Named Kennedy Advisers

Six faculty members have been selected to advise President-elect John F. Kennedy.

Professor Walt W. Rostow is likely to be an advisor on defense and foreign policy. At 44, he is noted as a distinguished historian and a specialist in foreign economics. He has publicly declared that to maintain strong abroad, the U.S. must overcome the inflation and productivity problems at home. Rostow also supports increased military spending with emphasis placed on mobile, solid-propellant missiles and hypersonic vehicles being tapped for an advisory post is Professor Paul A. Samuelson of Economics Department. Internationally known for his textbook and his pioneering of mathematical symbols and processes for use in economics, stands on the principles of more public spending, fewer unemployed, and greater productivity. He does not believe that an increase in spending or a deficit in the national budget will cause inflation at this time.

Professor Jerome Weiner has been named as an advisor on disarmament and possibly as a special assistant on science and technology. He is the director of the MIT Research Laboratory of Electronics and the Center for Communications Science. Weiner's views on disarmament are that it can be achieved effectively only through a phased reduction in weapons and a limited inspection rather than the present U.S. plan of total inspection. He also believes that disarmament will be achieved only when both the U.S. and the U.S.S.R. view each other's fears objectively.

The three other men who are to advise the president-elect during at least part of the next four years are Professor Robert C. Wood, Dr. Max F. Millikan, and Dr. Lucian Pye. Wood is a specialist in metropolitan problems, and Pye is considered an authoritative voice on foreign affairs. Millikan, an MIT political scientist, will be contributing ideas on foreign aid.

Kennedy has claimed that he would "demolish" the MIT faculty in his first cabinet and advisories.

Six Already Appointed

Mile of Microfilm

MIT Acquires Unique Records

Sears, Roebuck and Co. presented MIT with nearly a mile of microfilm last week. The fifty-one roll set consists of a complete transcription of the last sixty-six years of Sears catalogs. It was presented to MIT by Theodore V. Houser, a representative of the company's board of directors. The gift was presented to MIT to encourage the use of microfilm for the storage and retrieval of information.

POLARIS GUIDANCE SYSTEM IMPROVED

Inertial guidance, a missile that is pre-programmed for a course just prior to launching, has been the subject of much research and development. At MIT, the guidance system is being improved to achieve greater accuracy and reliability.

Astronomer Dr. Jaffe, together with Professor Walter Wight, developed an inertial guidance system several years ago at MIT. The system was originally designed for use in the Navy's A-1 Polaris missile. The improved system uses a combination of gyroscope and accelerometers to determine the position and velocity of the missile. The system is designed to be robust and capable of operating in a wide range of environments.

Inertial guidance has several advantages over other navigation systems. It is not dependent on external references such as stars or radio signals. However, it is subject to drift, which can be corrected by the use of external references.

In the future, inertial guidance systems will be used in a variety of applications, including navigation, robotics, and autonomous vehicles. The development of improved guidance systems is an important step in advancing these technologies.
ONE-STOP SHOPPING FOR A NEW CAR at your Chevrolet dealer's!

Now you can make your car-shopping rounds the easy way—all under one roof! For '61 your Chevrolet dealer offers nearly any type of car you could want—at the kind of price that'll make you want it all the more. There's a whole new crop of Chevy Corvairs with lower priced sedans and coupes and four wonderful new wagons unlike any ever built before in the land. There are new Chevy Biscaynes—the lowest priced full-size Chevrolets, beautiful Bel Airs, elegant Impalas, six easier loading Chevy wagons, including three 9-passenger models.

Come in and pick and choose to your heart's content!

New '61 Chevrolet NOMAD 9-PASSENGER STATION WAGON
There are six easier loading Chevrolet wagons for '61—ranging from budget-pleasing Brookwoods to luxurious Nomads. Each has a cave-sized cargo opening measuring almost five feet across and a concealed compartment for stowing valuables (with an optional extra-cost lock).

New lower priced '61 CORVAIR 700 CLUB COUPE
There's a whole crew of new Chevy Corvairs for '61—polished and perfected to bring you spunk, space and savings. Lower priced sedans and coupes offer nearly 12½ more room under the hood for your luggage—and you can also choose from four new family-lovin' wagons.

See the new Chevrolet cars, Chevy Corvairs and the new Corvette at your local authorized Chevrolet dealer's
Debating Team Places Third

The MIT varsity debating team, consisting of John Castle '63 and Steve Warner '63 as affirmative and Watt Loveland '61 and Le Roy Kopel '61 as negative, achieved six victories as opposed to two losses to win third place in the 42-team New York University Tournament last weekend.

Only Fordham Education with an 8-0 record and Yale with a 7-1 managed to surpass the MIT squad. The actual climax of the tournament occurred when MIT met Fordham Education affirmatively in the final round. In a tight battle, Fordham finally edged out the Beavers, 96 points to 94, to give them first place and push MIT down to third.

The victory was accompanied by a New York trip by Dick Smith, former MIT debater and now MIT fresh coach.

Also over the weekend, the MIT Novice debaters obtained a 3-1 record against stiff competition from West Point, Dartmouth, and the tourney winner, Bates, at the St. Anselm's College tournament. This was the Novices' first major college tournament, from which they will proceed into the regular debating circuits.

Red Tie Occasion

Senior House To Fete Beethoven

Senior House will celebrate Beethoven's 190th birthday with a party tonight. Klaus Liepmann, director of MIT music, will give the birthday oration.

On Saturday night, December 10th, sixty couples, along with Dr. and Mrs. Killian, President and Mrs. Stratton, Dean and Mrs. Rule, and Dean and Mrs. Brown, attended the third annual Senior House Christmas party in the Yvanesslar Bush room.

The following day each resident found in his mailbox a bright-red bow tie with the inscription, "Seasonal-type greetings, Sam and Jean Mason." Professor Mason of the Electrical Engineering Department is the housemaster of Senior House.

Monday evening Senior Tutor Professor Murray Eden threw a Storm Party in his apartment. All residents were invited to attend, the only stipulation being "Red Tie Required."

Christmas Oratorio

At Kresge

In celebration of the Christmas season, the MIT Choral Society will present Johann Sebastian Bach's "Christmas Oratorio" at Kresge Auditorium Sunday, December 18, at 3 p.m.

WANTED

MIT students to wear their tuxedos at all your proms. Brookline Formal Wear, 392 Harvard Street, Brookline — AS 7-1312.

Eta Kappa Nu elects

Students to Chapter

Beta-Theta Chapter of Eta Kappa Nu, national Electrical Engineering Honorary Fraternity, has elected the following students to membership:


The new members were formally initiated at a banquet in their honor Saturday, December 10 at Patton's Restaurant, Boston.
other places where one can see disproved the notion that Techmen in general can’t handle themselves in social situations.

If MIT undergraduates understate themselves socially, they overstate themselves as job candidates. The average number of job offers per senior is not 5 to 10 as sometimes supposed, but rather 1.5. A good position is not assured simply by the fact that one has an MIT degree.

Many seniors show themselves unwilling to take the time to prove themselves in relatively mundane tasks before taking policy positions. Such men would also be surprised to learn of the emphasis recruiters put on ability to function well as a part of a group. Most Techmen seem to have “in- terchangeability,” who single-handedly makes great engineering advances, is all but dead. The regular progress made in industrial science and engineering is in large part the work of ‘teams of men.’ It is not our wish to preach self-satisfaction with the present state of the Department of the MIT man, nor decry his desire to seek top industrial positions. But the misconceptions we mention persist, and we should recognize them for what they are.

KIBITZER

<table>
<thead>
<tr>
<th>SOUTH</th>
<th>WEST</th>
</tr>
</thead>
<tbody>
<tr>
<td>Q 2</td>
<td></td>
</tr>
<tr>
<td>K 4</td>
<td></td>
</tr>
<tr>
<td>J 5</td>
<td>5 4 3</td>
</tr>
<tr>
<td>Q 3</td>
<td></td>
</tr>
</tbody>
</table>

North-South vulnerable
Bidding:

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Opposite a partner who had opened in his best suit, he was not in the mood to bother with the rules of doubling non-vulnerable opponents who would probably run to 18 anyway. Many Norths would make an immediate cue bid of 2NT at this point, but this one instead chose the inverted minor raise, showing a hand roughly the same as Gorens would have for a raise to 3C. South then bid 1NT. Gorens would shout off this sort of bidding showing the minimum balanced hand that he could hold without having opened NT originally. But North was not shut out by South’s bid and went on with 4C, the Gerber convention, from which he proceeded to 6NT. 6H, of course, would have been a far better bet.

West opened the S5 against NT6. It was wise to hold off rarely one’s ace against a slam, but this hand, with a singleton in dummy, provides the exception. By playing A/K/S9 at trick 1, East could have placed the contract beyond declarer’s reach. But instead, he took his ace, permitting declarer to run off 2H, 4H, and 2C in preparation for a 6H. But D. B. East DJ dropped and the contract made. Thus West’s payace suit, shut out of his best suit, but East’s poor defensive play gave away the slam anyway.

Dear Sirs:

An unfortunate situation now exists regarding the use of Krenge Auditorium.

Organizations sponsoring events in Krenge must vie with each other for time in the Auditorium, with the Office of the Dean of Students acting as arbitrator and booking agent. I do not think English-speaking events, with their usefulness and highly workable process, are the point.

Competition is fiercest for Friday afternoon and Saturday night times. Paradoxically, the present policy of the Dean’s office is to give priority to music over other events, be it classical or operatic organization rehearsal in Kresge. Who are we to deny that a musical presentation is of more cultural or educational value than a mere film? This is not the point.

The Dean’s Office wishes to give priority to events as opposed to spectator events, presumably still laboring under the “whole man” delusion. But who, having attended an LSC movie, could deny that audience participation was not evoked?

Tomorrow night a rehearsal is also scheduled for Krenge. Fortunately, Professor Klaus Liepmann and the Choral Society have generously booked the Auditorium only until 6 p.m., so we shall have our movie.

But there are other dates to come, and other rebuttal strategies as we hope that the Dean’s Office and the organizations involved can convince themselves that musical events, regardless of the origin of this interesting phrase “Quicker than you can shout ‘Warsaw’” Chopin said he needed George Sands’ help desperately because he could not find a rhyme for “Warsaw.” Naturally, George Sands could not refuse his agent’s urgent request.

Well, sir, George Sands went traipsing off to Majorca, but before she left she told her little daughter Walter that some had men were coming to murder daddy in his bath, and she instructed Walter to show his address name to the Dean’s Office and the organization involved in the “whole man” delusion. But who, having attended an LSC movie, could deny that audience participation was not evoked?

Tomorrow night a rehearsal is also scheduled for Krenge. Fortunately, Professor Klaus Liepmann and the Choral Society have generously booked the Auditorium only until 6 p.m., so we shall have our movie.

But there are other dates to come, and other rebuttal strategies as we hope that the Dean’s Office and the organizations involved can convince themselves that musical events, regardless of the origin of this interesting phrase “Quicker than you can shout ‘Warsaw’” Chopin said he needed George Sands’ help desperately because he could not find a rhyme for “Warsaw.” Naturally, George Sands could not refuse his agent’s urgent request.

We were speaking of Christmas gifts. What we all strive to do at Christmas is, of course, to find unusual, offbeat, different gifts for our friends. May I suggest then a carton of Marlboro Cigarettes?

What? You are astonished? You had not thought of Marlboro as unusual, offbeat, different? You had regarded them as familiar, reliable smokes whose excellence varied not one jot or tittle from year to year. All true. But at the same time, Marlboros are unusual, offbeat, different, because every time you try one, it’s like the first time. The flavor never fails, never gets hackneyed. Each Marlboro is a fresh delight, a pristine pleasure, and if you want all your friends to clap their hands and say “Yes, Virginia, there is a Santa Claus!” you will put them at the very top of your Christmas list.

And for further Yuletide joy, give Marlboro’s nonfiltered composition elephant, mild, flawless Philip Morris—regardless of size or the sensibility of any king-size Commander. You’ll be welcome aboard!
Traditionally, Dramashop major productions are extremely entertaining, but not flawless. "Volpone," at Kresge Little Theatre through Saturday, is no exception.

Catching Spirit of Work

Ben Johnson's satirical comedy is treated in the broad, lusty style it deserves. Almost everyone in the cast seems to be having fun in his role. This is the spirit in which this play should be approached. Johnson's point appears to be that the fun in life is provided by exercising the wits. The characters are all interesting because they are all scheming, but only Volpone himself, outstandingly portrayed by Joseph Lesyk, is a sympathetic character. This is because he plots more for the fun of it than for the material profit to be gained. All the rest are after wealth exclusively. Volpone is frustrated in the end because his mock, Mosca, becomes as greedy as at the rest.

Lesyk and Tolentino Excellent

Although there has been a Freudian theory much bravado in some of his speeches, Joe Lesyk gives a superb performance as Volpone. His gestures are ungraceful and his sense of timing seems to be almost flawless. Joan Tolentino, Lady Would-Be, is, as usual, excellent. The scene between Lady Would-Be and Volpone is probably the most amusing in the production. Richard Horsey, Casabianca, and Michael Meehan, Sir Would-Be, both show themselves to be accomplished crossdressers. The play has been cut, but not arbitrarily, and the music is in the spirit of the work. In fact, the only alien element is a little waltz before the mummichog scene which, unfortunately, is stumbled through and would not add much to the production if done properly.

— Allen S. Krieger '62

Guest Conductor At BSO

Boston Symphony Concert

Last week's BSO concert was marked by the first appearance here of Levin Maazel as guest conductor. Although born in France, his parents and musical training are American. An ex-child prodigy and still young (30), Maazel has risen to a position as one of the brightest lights in the younger generation of conductors, becoming last summer the youngest man ever to conduct at the Bayreuth Wagner Festival. His small number of records issued so far has revealed an extraordinary but occasionally erratic talent, and a promising but incompletely formed musical personality. The program he had chosen for his Boston debut—Gemini, R. Strauss, and Brahms—was a veteran's program, not exclusively. Volpone is frustrated in the end because his mock, Mosca, becomes as greedy as at the rest.

Maazel Masterful

Mr. Maazel not only met this challenge at every point, but carried the day in triumph. His bearing on the podium was commanding and dignified, his beat clear and unpretentious, and the sound he drew from the orchestra pleasing and cohesive, up to their highest standard. The opening Geminiani Concerto grosso did not sound particularly different from the scores of similar baroque concertos written at that time, but was still a strong and well-crafted piece, displaying to equal advantage the skill of Mr. Maazel and the sheen and sonority of the Boston strings.

Guest in Strasbourg

Richard Strauss's "Also Sprach Zarathustra," from its 36+ cpe organ timbres to its egg- matic bital ending, is the arch- type of the fiendishly difficult, intricate, sonically overlapping Strauss tone poems. Mr. Maazel and the Orchestra treated this Nietzsche-inspired opus to a splendid reading that did complete justice to all its somber points. Maazel's inspiration carried over to the Brahms Second Symphony, which was given one of the most careful and yet spirited readings I have ever heard.

Wonderful Gift Selections for every name on Your Christmas List and for your convenience the Harvard Square Store will be open 8:50 to 6:30 thru Dec. 23

The COOP
**Harvard Nips Cagers, 61-56**

By Edward M. Schneider '62

The MIT basketball team sought to get back in winning form against Bowdoin last night after suffering two straight defeats to Harvard and Worcester Tech.

The Harvard game last Saturday was a heartbreaker. Tech led at the half 25-23. The second half found the lead changing hands fifteen times. Thanks to a twelve point scoring effort by Harvard's Bob Bouditch, the Crimson went ahead 53-52 with 3:17 left. The Engineers couldn't get back, and the final score read Harvard 61, MIT 56.

For Tech, Jeff Faure '63 and Dave Koch '62 each had fifteen points. The foul shooting, which had been the blight on Tech, was better this time.

**How They Did**

**Hockey**

MIT 6 Wesleyan 3

**Basketball**

Harvard 61 MIT 56

WPI 69 MIT 60

**Rifle**

MIT 1427, New Hampshire 1407, Maine 1403

**Swimming**

Bowdoin 55 MIT 40

**Fencing**

Columbia 32 MIT 5

Harvard 20 MIT 7

**Squash**

MIT 9 Adelphi 0

Harvard 9 MIT 0

**Wrestling**

MIT 14 Wesleyan 14

**Track**

Boston College 74 MIT 39

Harvard 78 MIT 26
Yearlings Upset Eagles

Thindads Downed By BC, Harvard

Jim Fink '64 was the man of the hour for the freshman track team last Saturday, scoring 21 points as the Beaver
yearlings upset Boston College 59-34. Meanwhile the var-
sity was downed 74-39. Wednesday night both varsity and
freshmen traveled to Harvard, where the Crimson took their meas-
ure 78-26, and 92-17, respectively.

Joe Davis '61 was high scorer in the BC meet with a triple
victory in the broad jump and high and low hurdles. Don Mor-
rison '63 tallied 12 points with a first in the 50-yard dash, tie
for first in the pole vault, and second in the broad jump.

Fink scored in five events to pace the frosh effort. In addi-
tion to a triple win in the broad jump and both hurdles, he took
second in the dash and high jump. Other frosh winners
were Jim Allen in the high jump, Kim Slant in the shotput, and
Bill Harper in the 35-pound weight throw. Larry Feiner also
turned in a fine performance, getting up from a spill to take
third place in the two mile.

Davis and Morrison were the bread and butter men again at
Harvard. Davis capped the high hurdles and high jump, and
placed third in the dash for 11 markers, while Morrison tied
for first in the pole vault and second in the broad jump.

Evans Scores Pin, Wrestlers In Draw

The Tech varsity wrestlers, still undefeated on the season,
hit their first stumbling block Saturday, and were held to a
14-14 stalemate by Wesleyan. As in previous meets, MIT won
the bouts in the lighter weight classes, but faltered in the heav-
ier bouts.

Andy Bulfer '61 and Dave Latham '61, 191 and 130 lb. co-
captains, continued on their winning ways, taking their respec-
tive titles for MIT. Jim Evans '63 made the score 11-0, when he pinned Jim Black with 56
seconds left in the 137-lb match. Larry Feiner also
scored in five events to pace the frosh effort. In addi-
tion to a triple win in the broad jump and both hurdles, he took
second in the dash and high jump. Other frosh winners
were Jim Allen in the high jump, Kim Slant in the shotput, and
Bill Harper in the 35-pound weight throw. Larry Feiner also
turned in a fine performance, getting up from a spill to take
third place in the two mile.

Stein Sets Record

As Swimmers Bow

The varsity swimming team suffered its first defeat Sat-
urday, bowing to Bowdoin, 55-40. The highlight of the meet was a
record setting performance by David Stein '62 in the 220-yard freestyle. His time of 2:19.1
eclipsed the old Tech varsity rec-
ord of 2:19.6 set in 1951.

Jed Engeler '62 took the 440-
freestyle for the losers. Other Tech victories were by Gordon Mann '62 (diving) and captain
Tony Silvestri '61 (100-yard butterfly).

The Tech froshmen main-
tained their undefeated status, downing Bowdoin 57-28.

On Deck

Today, December 16

Basketball (F) at Army
Hockey (F) at Massachusetts
Fencing with Cornell

Friday, January 6

Fencing with Cornell

SCHAEFER BEER CANS ARE BEAUTIFUL...
Good News! Savings Bank Life Insurance has REDUCED premiums rates for straight life and endowment policies in amounts of $3,000 and over. Ask for the folder showing these NEW LOWER RATES today.

CAMBRIDGEPORT SAVINGS BANK
(Right in Central Sq.)
Cambridge, Mass.
Phone UN 4-5371

FARCO SCOOTERS INC.
Sales and Service
Specialized Service
On All Makes
Scooter Storage
320 Watertown St.
Newton 58, Mass.
Lkoll 7-9331
Decatur 2-7534
Open Daily From
7:00 A.M.-9:30 P.M.

CAMBRIDGE SAVINGS BANK
(Right in Central Sq.)
Cambridge, Mass.
Phone UN 4-5371

I’ve been saving them for years

Men who face wind and weather
choose the protection of...

Old Spice
AFTER SHAVE LOTION

Skin protection, that is. Old Spice refreshes and stimulates, guards against the loss of vital skin moisture. Feels great, too. Brisk, bracing, with that tangy Old Spice scent. It does seem to attract female admirers, but what red-blooded man needs protection against girls? 1.00 per pc.

Have a real cigarette—have a CAMEL

The best tobacco makes the best smoke!