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CAMBRIDGE, MASS., FRIDAY, JANUARY 10, 1941

Price Five Cents

C. E. Spencer Is Elected To Corporation To Join Institute Board This Month; Will Serve Special Five Year Term

Mr. Charles E. Spencer, Jr., President of the First National Bank of Boston, has been elected to the Institute Corporation, it was announced by President Karl T. Compton at its meeting last night. Mr. Spencer, who is to join the governing body of Technology sometime in January, will serve as a special member for a term of five years.

The new member of the corporation was educated at Rutgers Preparatory School near his native New Brunswick, N. J. Beginning in 1900, Mr. Spencer was successfully associated with the National Bank of New Jersey, the National Bank of Commerce in New York, the National Bank of Commerce of Kansas City, and the Trust Company of America in New York.

Worked in Connecticut

He was appointed assistant treasurer of the Colonial Trust Company of Waterbury, Connecticut, in 1907, and later was advanced to the post of treasurer. From 1918 to 1920, Mr. Spencer acted as deputy governor of the Federal Reserve Bank of Boston, leaving that position to become vice-president of the First National Bank of Boston. He was elected president of that organization in 1938.

Being a man of diversified interests, Mr. Spencer is a director of the First International Corporation of Boston, a trustee of the Warren Institution for Savings, a director of the American Optical Company, the Boston Tidewater Terminal, Inc., the United-Carr Fastener Corporation, the French-American Banking Corporation and Arthur D. Little, Inc., as well as many other companies.

A member of the Union League Club of New York, Mr. Spencer also holds membership in the Algonquin Club of Boston, the Country Club of Brookline, and the Kittansett Club of Marion.

E. M. Rips Elected New A. S. U. Head

Student Union President Succeeds Seth Levine Aided By Daniel Miller

Ervine M. Rips, '42, was elected president of the Technology chapter of the American Student Union at a meeting last night in Litchfield Lounge. Daniel B. Miller, '43, was elected vice president. Rips succeeds I. Seth Levine, G, who had resigned. Preceding the election were reports by Rips and Levine, who were respectively delegates to the recent national conventions of the A. S. U. in New York, and the International Students Service in New Brunswick, N. J.

Reference was made by Levine to the origin and background of the I. S. S. Rips discussed resolutions passed at the A. S. U. convention which opposed the curtailment of student rights under the guise of national defense necessity, repeal of the Johnson Act, and the growing sentiment in favor of compulsory labor camps for youth.

Mention was made of the coming national convention of the American Youth Congress, which will take place at Washington, D. C., next February 7, 8 and 9. All A. S. U. members and their friends are urged to attend for the knowledge and interest engendered by actual participation in the A. S. U. activities.

Man Reascends To Beauty Throne At Faculty Soiree

Faculty Club Dance Will Be The Scene Of Man's Triumph

Oppressed manhood will at last have its day because of the tremendous efforts of the M.I.T. Faculty Club. If not for a whole day, at least one evening has been set aside for the glory of masculinity in the form of a "Fair Male Dance" to be staged, presented, held, or what have you on the night of Saturday, January 18, at the witching hour of nine.

"Among animals the male has the more glorious plumes, the more iridescent scales, the more dazzling feathers. But we humans seem to have reversed things and woman preens and pretties and rouges and perfumes and powders herself to a facial beauty superior to that of man," the advance publicity circulated

Old Man Winter Breaks Record Of Cold Cases

Breaking his season record at Technology, Old Man Winter raised havoc with students and faculty causing an unprecedented number of cases of respiratory diseases. 188 patients were treated on Tuesday and 26 cases are now confined in the Infirmary.

Traffic was so thick into the Infirmary that the regular wards overflowed into the new eight-bed ward which, in turn, overflowed into the Solarium, which now holds six patients. Included among the victims present are two faculty members: Professors Charles E. Reed, department of Chemical Engineering and Malcolm S. Stevens, department of Military Science.

Four Flu Cases

Three of four cases which have been treated at the Infirmary were apparently mild touches of flu, none of which were serious or had any of the complications which typified the epidemic of 1917.

In and around Boston the effects of the New England weather have caused an unprecedented number of cases of gripe among students of nearby schools. Of a total student enrollment of approximately 6,000 in the Boston Public schools, over 1,000 are out with the gripe, and it has been rumored that the schools are to close until the epidemic subsides.

The town of Belmont's public schools have already been closed and Newton, with 20% of the students absent, is expected to close its schools shortly.

Joint Meeting Of A.C.S. Held Here Last Night

Several hundred students, professors and professional men attended the joint meeting of the New England Chapters of the American Chemical Society in Huntington Hall last night. Among the colleges represented were Wellesley, Harvard, Boston University, Tufts, Northeastern and many others who were the guests of the Technology chapters of the A.C.S. and the A. I. Ch. E.

Miss Helen Kiley of the American Writing Paper Corporation spoke on the subject "Pulp and Paper Chemistry" describing some of the academic and industrial applications of this study. Following Miss Kiley's talk, Dr. Walter Clark of the Eastman Kodak Company gave the main address, an illustrated lecture on "Processes of Color Photography." He explained Eastman's Kodachrome and the general art of color photography.

Following the speeches the group adjourned to the Morss Hall in Walker Memorial for refreshments and informal discussion.

by the propaganda department of the Faculty Club Dance Committee, Inc., states.

Men Are More Beautiful

Tirading further, "We men hold that we are the more beautiful. We say: 'Take away their paint pots and powder boxes and insidious perfumes and let's make the comparison.'" With a quaint air of sadness, the bulletin continues "We'd like to run a dance attended by fair ladies unbenefited by cosmetics. But who would come?—only the men."

In true Faculty Club style with a touch of scientific logic, a solution was contrived which in a small way will help to replace "man" to his pedestal of natural beauty. "Your dance committee has decided that the only solution is to invite the males to pretty up their faces for the next dance and let a committee of unbiased (*Ed. Note. Ha! Ha!*) judges render a verdict. Whatever the decision—all will see that the human male is still dominant in his beauty and that the scheming female has been covering up this simple truth" is the text of the challenge to the female of the species.

A Prize In Every Pack

With an air of true Goebbelsizing, "A prize for the most glamorous male (*Continued on Page 2*)

Banquet Closes The Tech Year

Mr. Stanley Fitch To Be Main Speaker; Boards To Be Named

Heralding the close of Volume LX, the Tech's annual formal banquet will be held Saturday evening at the Hotel Bellevue at 7:30 P.M. Mr. Stanley G. H. Fitch, '00, member of the Advisory Council of Publications, will be the main speaker.

The newly elected boards for 1941-42 will be announced at the banquet. Members of the Advisory Council of Publications will be called upon for short talks and the members of the retiring managing boards will address the group.

Mr. Fitch, who headed Volume XIX of the Tech, will talk on problems of interest to men in journalism, particularly newspaper work. Mr. Fitch is a member of a national accounting firm.

Rockets - - Not Nazi Bombs To Disturb Institute Peace

Three '41 Students Start Research Work Sponsored By A.S.M.E.

If you hear fire crackers going off around the Institute in the near future you'll know that the new student rocket research group is getting busy. A strictly non-profit organization,—no tickets to Mars are on sale—the new group has just been formed under the sponsorship of the student branch of the A.S.M.E.

Robertson Youngquist, Frank J. Storm, and John J. Symons, all class of '41, are the three ambitious rocketeers who are starting the project. They all have been interested in the rockettes for a number of years. Among the projects which the group plans to take up are radio control for steering purposes, study of combustion processes and fuels, design of combustion chambers, etc.

Goddard Is Rocket Pioneer

Research on rockets is in its infancy in this country. Chief rocketeer is Dr. R. H. Goddard who does his work in the New Mexico desert under a Guggenheim fellowship. Both Storm and Youngquist have visited him a num-

Registration Material May Be Obtained Today

Registration material for the second term may be obtained today as follows:

FIRST YEAR STUDENTS

For those taking Chemistry 5.01, registration material will be given out in the 5.01 laboratory sections. All others, including Course IV students, may obtain material at Mr. Pitre's Office, Room 4-258.

OTHER STUDENTS

Obtain material in Building 10 Lobby until 1 P.M. After 1 P.M. material may be procured in the Information Office, Room 7-111.

Registration material must be returned to Room 3-107 not later than 1 P.M., Friday, January 17, to avoid the fine of \$5.00.

T. C. A. Sponsors Course Counsel For Freshmen

Prof. L. F. Hamilton Will Supervise Program Of Fifth Annual Session

A Course Counselling program for freshmen is to be offered under the auspices of the T.C.A. Advisory Board, for the fifth consecutive year, it was announced yesterday. Professor Leicester F. Hamilton, of the department of Chemistry, was re-elected to supervise the program.

The purpose of the program is to assist freshmen who have not yet reached a decision in regard to the course which they wish to take. Definite plans for the method to be used in the counselling program will be drawn up at a dinner meeting of the committee to be held in the Silver Room, Tuesday, January 21.

Magoun Lecture Last Year

Last year, the program included a general lecture given by Professor F. Alexander Magoun, of the department of Humanities, and Nathaniel M. Sage, Placement Officer, followed by a series of informal departmental teas at which graduate students and instructors in the various departments answered specific questions on the various courses.

Preliminary work will be started during February, and will probably be completed by the first week of March when the program will get under way. Frederick J. Kolb, Jr., G, has been appointed Chairman of the Steering Committee.

Spring Play Is Selected For Dramashop

"Margin For Error" Will Be Presented On March 28, 29

"Margin for Error", a satirical comedy by Claire Booth, was chosen by the Dramashop for their annual spring production at a dinner meeting Wednesday Jan. 8 held in the Dutch Room of the Graduate house. It is to be presented at a local theatre March 28 and 29.

"Margin for Error" was chosen after Martin B. Levene, '42, chairman of the play reading committee had reported on fourteen possible plays and presented them to the floor. After an hour's debate over the possible choices, votes were cast, and Claire Booth's satirical comedy was chosen.

Trials Next Week

The tryouts will be held Thursday and Friday, February thirteenth and fourteenth in room 2-190 from four to six P.M. There are nine characters to be cast, eight male and one female.

The story, written in 1939, is very timely because it concerns the murder of a Nazi Consul. The other (*Continued on Page 2*)

Ticketless Seniors To Identify Selves

Gene Saunders To Play Tonight At Senior Dance In Walker At 9:00 P.M.

Seniors who fail to secure tickets for the Senior Dance tonight in Walker Memorial will be admitted upon identification at the door, but only members of the Class of 1941 may attend.

Gene Saunders, collegian band leader will bring his band to play for the ball which will begin at 9:00 P.M. and break up about 2:00 A.M. A half hour's entertainment by professional artists has been planned and is surrounded with the usual dance committee air of secrecy.

Juniors to Act as Ushers

Members of the Junior class will act as ushers at the dance. The Senior Dance is held annually near the end of the first term for members of the graduating class.

Charles A. Wales, '41, chairman of the Dormitory Dance committee, is in charge of the arrangements for the dance. He announced that tickets may be obtained from members of the Senior Week Committee any time today in order to eliminate the necessity for identification at the door.

Institute Debaters Meet B. U. Sunday

Previous Discussion On Union Of Hemisphere Will Have Repetition

Repeating a debate held with Boston University, the Technology Debating Society, represented by Stanley Backer, '41, and George M. Musgrave, '43, will discuss the Pan-American question at Old South Church this Sunday evening at seven o'clock. The Institute team will take the negative of the statement, "Resolved: That the Western Hemisphere Should Form a Permanent Alliance Or Union For Defense Against Foreign Aggression."

In a radio debate held before Christmas vacation the same Technology team won a decision over a B.U. duo arguing on the same side of the question. Sunday's debate was originally scheduled against Wellesley, but the girls begged off, and the Boston University team agreed to take their place. The Debating Society announced that this is the last debate before next term.

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The Tech

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Night Editor: Robert P. Richmond, '43

BRITAIN'S WAR AIMS

If the present war is a war between two opposing cultures for the conquest of what was the Western world, as we believe, the cry that England should plainly "state her war aims" is idle chatter. Nor does it sound sincere, unless those who are making it really suppose that only territory and markets are the ultimate issues.

More to the point it would be to ask *ourselves* what will have to be done when the military decision has been reached.

Assuming what the majority of Americans believe to be the best possible outcome of the conflict, namely the defeat of the Nazi attempt to conquer England and the subsequent collapse of the Nazi regime in Germany, we should be concerned about the results. In what state will the victorious culture find itself at the end of the fighting, however near or far-away that end may be, and in what state the conquered?

The obvious answer is that both will face a long, unsettled, difficult process of reconstruction. There will be social, spiritual, and political reconstruction. The war will have brought into sharp focus the whole series of converging crises of which it had been the cause and consequence and symbol. These will demand solution.

The spiritual crisis, for example, will still have to be dealt with after the cessation of hostilities. The "secularization" of the Western culture itself, the product of the nineteenth century philosophy of ethics, transcendental metaphysics, and scientific superstition, will be floundering in all directions at once.

Again, how much of Britain's present culture will be left in *their* vision of the shape of things to come? With the people of Britain being the real victors and with the Labor Party's present sympathetic attitude toward the Soviets becoming stronger, speculations along this line are far from reassuring.

One thing is certain, in addition to Dorothy Parker's death and taxes. Resolution of these crises will have to be tackled in economic conditions of the greatest instability during the period of demobilization and reconstruction. It is scarcely necessary to enlarge on this, beyond noting that the pro-

cess of economic rehabilitation will necessarily be influenced, almost guided, by the shape which the new social order will take under its new rulers.

With these thoughts in mind one can scarcely reconcile talk of Britain's stating "her war aims". Her one aim now is to preserve her existence. Her aims for the future are directed toward the fulfillment of a feasible solution of the mounting crises which she will unalterably face at the end of the war, win or lose.

Getting the Right Job

This is the fourth of The Tech's weekly articles aimed toward helping Technology men to secure the jobs for which they are best fitted.

We've tried to convey to you the idea that business and industry want *you*, not *them*, to find out where you best fit in this jumble of jobs that is modern life. We've tried to sum up very briefly how to go about finding out whether you're best equipped to work in the fields of research, development, design, production, sales, organization, finance or artistic interpretation. But the real job of thinking now instead of jumping from one job to another later has been left to you.

There is more than one side to this story. You're not only trying to sell a company what you have to offer; you're buying what they have to offer—often for life. What can you find out about a company before you agree to work for them? Since the Institute Placement Bureau does such an excellent job of bringing openings to seniors and graduate students you are foolish to choose one company merely because it offers you \$10 a month higher pay at the start. Where are the fellows who started in it five and ten years ago? What sort of people work for it? Do they enjoy working there? What does the company sell or make or buy? Who will want the products in 1960? What outlets do company and locality offer for recreation, education, hobbies, and religion? Are you apt to be sent to work in Kalamazoo in 1945?

Business directories, professional journals, visits to plants, talk with competitors, and opinions of men here at Tech can furnish most of the answers. But, once more, the job of finding out is up to you. And you will be wise to find out *before* your interview.

The fifth and last article in this series will appear in next Tuesday's issue and will cover interviews.

THE READER SPEAKS

The Editor of "The Tech"

Dear Sir:

If damage is inflicted upon school property by one or more students and the authorities are unable to ascertain who the perpetrators are, then the cost of repair should be distributed among the entire student body. However, if the individual culprits are known to be members of a certain group, only that group should be assessed. The Dormitory Committee has acknowledged the validity of that theory by exempting all students who are non-resident in the dormitories. This restriction is not fine enough. Residents in the Senior House were not present in the ill-fated lower class halls on Field Day Eve and therefore can hardly be held responsible for the destruction. Perhaps the freshmen were expected to stand guard in their rooms since they knew what was to happen. Not a freshman was in the dormitories at the time of the stacking because all were ordered by the Agenda to be elsewhere. They were led to believe that Field Day errands were done not for fear of the paddle but because it was a Tech tradition. It was in this spirit that the orders were obeyed. What will happen to their respect for the upper class student government if they are forced to pay for their obedience? To assess freshmen simply to teach them a lesson for next year is absurd. Will they not be more destructive if they know that the Class of '45 will help them pay for their fun?

Unquestionably some Sophomores are guilty. Unfortunately some are innocent. Since there is no way to distinguish between them, all dormitory Sophomores except those who can definitely prove that they were away from the dormitories the entire night preceding Field Day should contribute to the repair expense. Although Juniors possibly did not participate in room stacking, they did fail to prevent vandalism.

The question resolves itself into the following: Should the poor Sophomores be made to bear the whole burden or should the Juniors be required to share it? I leave this problem to the superior wisdom and judgment of the Dormitory Committee.

Yours truly,

ROBERT D. ARNOLD, '44.

Dear Editor:

The Dormitory Committee has finally taken what seems to be the only sensible course in dealing with the Field Day damages. Attempting to decide just who is and who is not responsible turns out to be impossible, as the Committee discovered after long weeks of interviewing and reading petitions.

It does seem unfair, on the surface, that freshmen and seniors, who were not even present when the destruction was going on, should be assessed. Yet the seniors undeniably contributed to this unfortunate affair by condoning, urging, or actually taking part in similar, although less costly, debacles, in the past three years. And the freshmen, taxed a respectable sum, will remember next year and control any hot-headed classmates who desire to outdo '43.

In any case, students who feel they have been done an injustice may still appeal to Professor Hamilton. The Dormitory Committee has, in my opinion, finally enacted what should have been done at first.

Senior House Senior

Dear Sir:

This letter is addressed to the members of the Class of 1941, who are soon to present a gift to the Institute. My suggestion is a fountain. This idea has been reached after a long and intensive scientific investigation of the drinking problem at M.I.T.

As most students are aware, water dispensaries in the Institute are of the following types: (a) squirt-in-the-eye; (b) arid; (c) drool-on-the-shirt; (d) running-hot-water; (e) twist-the-knob-and-soak-your-arm.

The fountain which will proudly bear the numerals of 1941 will put all present installations to shame. It will squirt water in both eyes at once; it will deliver the liquid at a constant temperature of seventy degrees; it will drip, not merely on the shirt front, but from collar to socks; the knob will be supplied with a separate nozzle which squirts up one's sleeve.

This gift should be forgotten by no one.

Respectfully,

Member of 1941

P.S. The 1941 fountain may also be used as a shower.

Dear Editor:

Why is it that, when even the Cambridge streets are free of ice, the Institute roads could be used for skating? Are there not enough engineers around here to devise a method of cleaning, or do they want nature to take its course—which means waiting 'till spring.

Of course there seems to be sand scattered hither, thither, and yon, but even this anti-skid material has been used very sparingly. In fact, it makes driving harder, because one doesn't know when he is going to skid or to remain on a predetermined course.

The worst hazard for autos can be found at the back corner of Building Eight. Some night a car is going to keep on going, despite what the driver can do, then we'll have an automobile in the Hangar Gym. This, of course, should cause little comment, for the damage to that edifice will be hardly discernible. But it's the principle of the thing, anyhow.

Respectfully,

U. S. Kid

Dramashop

(Continued from Page 1)

eight characters in the comedy are all suspects of the murder. The action takes place prior to September 1939 in any American city.

President Joseph E. Dietzgen, '41, then appointed Raymond O'Connell, '41, director of the new play, Martin B. Levene, '42, production manager, Bernard A. Greenes, '42, stage manager and Mary E. Guinan, '44 scene designer. At the same meeting the following were elected to membership in the Dramashop: Marvin P. Epstein, '42, Rasmus A. Figsenschou, '41, Alfred J. Schaefer, '44, Judith B. Turner, '45.

Ladies Challenged To Battle Of Looks By Stronger Sex

(Continued from Page 1)

and the most demure male and (for their protection) for the ladies they escort" has been offered as a fitting reward to the champions of the party.

A few words of instruction have been thrown to "Hosts at dinner parties: please show your boudoirs (*Ed. Note. Pretty high sounding word for a Technology professor*) to your guests before leaving for the dance—and arrive on time."

Either getting dictatorial in anticipation of the great day that's acoming or afraid that someone might show someone up, a tacit warning has been issued without mincing words.

To wit—"No male admitted without his makeup. Admittance free for men. \$1.50 for each lady (make the women pay, they say they always do). DON'T TAKE THEIR ADVICE ON MAKEUP—USE YOUR OWN JUDGMENT."

The Modest Considered

Cooling down somewhat toward the end of the announcement, the committee issued calmer instructions with "Boudoir (*Ed. Note. There's that word again*) facilities will be provided at Walker for the more modest. Be a good sport and remember the Louis XIV era. This does not apply to clothing."

At the end of the announcement, a few gentle come-ons were included to cinch the deal. Refreshments will be served as usual and Phil Claff's orchestra will provide the music for the dancing pleasure of the beautiful males. An exhibition dance by Russell Curry and his partner, of the Curry School of Dancing, claims the final spot on this Manifesto of Masculine Reascension to the Beauty Throne of the Human Race.

M. I. T. Outers To Swing Partners Ski School To Hold Second Novice Lesson Tomorrow Afternoon

Swingin' partners and stompin' round to the music of Alfred Frueh, Jr., '42, and his four-piece orchestra, Technology Outing Club members will "dos-a-dos" at the first date square dance to be held in the Hangar Gym at 8:00 o'clock on the evening of Saturday, January 11. Professors F. Alexander Magoun and Dean Peabody, Jr., and wives will chaperon the hayseed gathering.

With an anticipated thirty couples to form seven squares on the floor, the dance portends to be the most successful yet achieved, in the opinion of the committee. Admission is restricted to members of the O.C. only, and tickets may be purchased for forty cents at the Outing Club office in the Basement of Walker.

Those desiring nourishment during the strenuous gyrations of the square dance, will be served hot chocolate and cookies.

For their second lesson in the skier's school sponsored by the M.I.T.O.C., the novices plan to track down the snow slopes of the Arnold Arboretum Saturday, leaving Walker steps at 12:30 P.M. under the direction of Walter H. Lob, '41.

Rockets

(Continued from Page 1)

F—and Newton's laws will work in a vacuum as well as in air. This explanation is somewhat simplified as M 22 students will notice. M is a variable and therefore the correct equation is F equals d(MV)/dt.

The new group will hold its first meeting on Thursday, January 16, at 5 P.M. in Room 3-270 under the auspices of the A.S.M.E. student branch. All those interested in taking part in the rocketeering program should get in touch with Bob Youngquist in the Senior House, Holman 102.

Hoopsters Face Brown Tonight With Samuels, Coe, Whelan On Sick List

Handicapped by the sickness of three men, the basketballers face a strong team tonight at Brown. Technology attempted to call off the game but failed to contact the Director of Athletics at Brown.

Three members of the varsity have been sick with the gripe. Jack Whelan and Jerry Coe have been confined to bed. Captain Howie Samuels has had a slighter case and has not been able to practise. A tentative line-up is Glick and Artz at guard. Dolan playing forward, and Marakas at center with a fifth from Pease. Hillhouse, Campbell, or Brodie. Howie Samuels, however, may be well enough to play forward.

Bruins Are Strong

The Bruins of Providence enter the fray with a record of five straight wins. In spite of an early season beating by Harvard, Brown is one of the strongest teams in New England. The team is determined to repeat its last season victory over Tech.

The Beavers enter the game with a record of two wins and two losses. Since they have lost to Harvard by only two points, a close, hard-fought game is predicted.

Frosh Play Also

The freshmen hoopsters will also have a match with the Brown freshmen. Buses will carry both teams to Providence at 3:30 this afternoon and will bring them back late tonight. The freshman line-up is Whiffen, center; Taft and Lindsay, forwards; and Schutte and Schnugg, guards.

Pistoleers Down Harvard, 808-736

Suffering an off-night comparatively speaking, the Beaver pistol squad nevertheless defeated the Harvard varsity by an 808-736 score last night in the Technology rifle range.

C. H. Brown led the victors with a score of 177. He was followed by J. B. Murdoch, 171; J. H. Cantlin, 157; E. K. Owen, 155; and C. J. Morton, 155. Harvard's 736 was accounted for by W. O. Sweet with 166; T. M. Cook, 149; A. H. Sturgis, 145; R. J. Wofrum, 139, and D. S. Ingram, 137.

A return shoulder to shoulder match has been arranged with the Crimson squad for Thursday, March 6, to be shot on the Harvard range. Both varsity and freshmen teams are to compete. According to the schedule released by the Athletic Association, the next match is set for February 22 with the United States Military Academy away.

J. V.'s Drop Squash Match To Harvard Business Men

The Technology Junior Varsity squash team lost all five games to the Harvard Business School in a match held last night at the Harvard University Squash Courts. The scores were as follows: Jacques Shaw lost to N. Dairymple, 15-4, 15-4, 15-6; John H. Purinton to J. Smith, 15-10, 15-8, 15-9; William Hahn, to H. Thomson 15-8, 15-5, 15-10; John E. Barry to R. Uhl, 15-12, 15-11, 15-11; Sandford C. Peek, Jr. to T. Hammer, 15-6, 15-9, 15-11.

B. U. Wrestling Match Postponed To Thursday

In order to comply with the request of the Boston University team, the wrestling match originally scheduled for this Saturday afternoon at three has been postponed until next Thursday evening at eight o'clock. The match will be held in the Walker Memorial Gymnasium as had been planned.

Favored to win, the Tech squad agreed to cancellation of the scheduled meet because a number of the Terrier grapplers had to work on Saturday.

Hockey Forces Favored Saturday Against Middlebury

Tech Opponent Enters Game With One Win And Four Losses

M.I.T.'s nascent hockey forces will go into action for the first time in the new year tomorrow afternoon out in western Massachusetts. Middlebury's defenceless but victory hungry shillelagh swingers will furnish the opposition on the outdoor rink on the campus. The favored Beaver squad will leave Tech dorms at 1:00 P.M. this afternoon.

Tech's record to date is two wins and five losses. The wins were garnered on the recent Lake Placid trip when Lehigh and St. Lawrence fell before the Beaver attack. Colgate, Boston College, Dartmouth, Northeastern and Boston University all have been victors over Capt. Bill Cadogan's team. All but the first named are in the running with Yale for the championship of the East.

Middlebury Has Poor Season

Middlebury has had an unfortunate season. One victory graces its slate, that over Union College. Williams, Cornell, Dartmouth and Boston University were easy victors over Middlebury. Art Ross' son who plays a pretty fair game at the points for Middlebury has been debating quite seriously with himself over the advisability of borrowing his father's famed Kraut line of the Boston Bruins for five or six minutes every game.

This sort of wishful thinking, and incidentally the consequent action, is naturally frowned upon by the fathers of the A.A.U. So undoubtedly the Kraut Line will stay at home in their own Boston Garden when Middlebury plays. Middlebury however, if they have had a few days of natural ice for practice, will be in good shape.

Tech is in condition and is confident that their first win in New England Intercollegiate hockey league competition will adorn their record when the final gong sounds tomorrow afternoon.

Mermen Meet Trinity, Wesleyan

Home Games Set For Tonight At 8:00, Saturday At 3:30

Technology swimmers will meet the Trinity team tonight at eight o'clock in the Tech pool while at 3:30 P.M. tomorrow Wesleyan will provide opposition for the home team. Last year Trinity defeated Tech by a very narrow margin and, according to Coach Jarosh, tonight's meet is also expected to be close.

Leading the Trinity team will be David Tyler, national interscholastic prep school champion, who holds the record in his class for the 50 yard freestyle, the 100 yard freestyle, and the 220 yard freestyle. Coach John Jarosh predicts that the meet will probably depend on the 400 yard freestyle relay in which both teams are strong. Both squads have broken their own records in this event, the Beavers performing the feat twice.

O'Neil Is Lost to Beavers

Dave Howard, '41, is favored to win the diving events, and Johnny Sexton, '41, who has been out of action with an injury, will be ready to compete tonight. However, the team feels the loss of Philip O'Neil, '42, who has left the team for the remainder of the season.

Wesleyan will visit the home pool tomorrow and, according to Coach Jarosh, Tech swimmers have the edge.

Techmen Win Three Prizes In Saber Novice Tourney

Three Tech sabermen took the first three places in the novice division of the New England Saber Championships conducted by the Amateur Fencer League of America last Tuesday evening. Frosh saber specialist Bud West walked off with the first prize while his teammates Barrett Russell, '43, and Sam Lamport, also a freshman, took the second and third places respectively.

Riflemen Launch N. E. I. L. Season


The Technology rifle team meets its first New England Intercollegiate League opponent and shoots its first three position shoulder to shoulder match when it takes on the Northeastern University marksmen tonight at 7:15 in the Technology rifle range.

The Varsity men called out for this match include Linwood P. Adams, '42, Captain Charles S. Butt, '41, Robert Wallace Blake, '41, Norman L. Davis, '42, Richard X. Gannon, '42, Ralph W. Garret, Jr., '42, James T. Harker, '43, John O. Karstrom, Jr., '43, Herman R. Lorence, '42 and William F. Orr, '41. Peter G. Wiesenthal, '42, will be the alternate.

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HERE'S YOUR HOCKEY TEAM

Arnold, John B., '42. Wgt. 165. Hgt. 5 ft. 11 in. Age 21. Position C. Home Town: Rockland, Mass. Prep School: New Hampton. Numerals in: Football, Basketball, Lacrosse. Varsity Letter in: Hockey. Honorary Society: Dorclan.

Beaupre, Edward A., '41. Wgt. 186. Hgt. 6 ft. Age 23. Position R.W. Home Town: Nashua, N. H. Prep School: Nashua High. Honorary Societies: Dorclan, Scabbard and Blade. Activities: Dormitory Committee, M.I.T.A.A.

Blanchard, Wallace, Jr., '41. Wgt. 135. Hgt. 5 ft. 11 in. Age 20. Position C. Home Town: Winchester, Mass. Prep School: Winchester High. Numerals in: Lacrosse. Varsity Letter in: Hockey. Activities: Nautical Association, Camera Club, S.A.E.

Cadogan, William, '41. Wgt. 185. Hgt. 6 ft. Age 21. Position Defense. Home Town: Arlington, Mass. Prep School: Arlington High. Numerals in: Football. Varsity Letter in: Hockey. Activities: Army Ord. Assoc., A.I.C.E., Senior Week Committee, Captain Hockey, 1940-41. Honorary Societies: Tau Beta Pi, Alpha Chi Sigma, Scabbard & Blade.

Christianson, David, '42. Wgt. 175. Hgt. 6 ft. Age 20. Position Defense. Home Town: Methuen, Mass. Prep School: Hebron Academy. Numerals in: Football. Varsity Letter in: Hockey.

Edmunds, Edward Jr., '42. Wgt. 170. Hgt. 6 ft. Age 19. Position Goal. Home Town: Weston, Mass. Prep School: Weston High. Activities: 5:15 Club.

Gordon, James E., '41. Wgt. 150. Hgt. 5 ft. 11 in. Age 21. Position Goal. Home Town: Brooklyn, N. Y. Prep School: Manual Training High. Numerals in: Lacrosse. Varsity Letter in: Hockey.

Hart, James M., '42. Wgt. 135. Hgt. 6 ft. Age 21. Position Forward. Home Town: Highland Park, Ill. Prep School: N. Shore Country Day Activity: A.S.M.E.

Mulvaney, John J., '42. Wgt. 138. Hgt. 5 ft. 6 in. Age 20. Position Wing. Home Town: Dorchester, Mass. Prep School: Dorchester High. Activity: A.S.M.E.

Phaneuf, Philip, '42. Wgt. 185. Hgt. 5 ft. 11 in. Age 21. Home Town: Newton, Mass. Prep School: Chauncy Hall. Numerals in: Crew. Varsity Letter in: Crew. Activities: The Tech. Honorary Societies: Beaver Club, Scabbard and Blade. Social Fraternity: Delta Tau Delta.

Small, Richard B., '42. Wgt. 185. Hgt. 5 ft. 11 in. Age 20. Position Wing. Home Town: Cambridge, Mass. Prep School: Lawrence Academy.

Waller, John B., '41. Wgt. 158. Hgt. 5 ft. 9 in. Age 22. Position Wing. Home Town: Cranston, R. I. Prep School: Cranston High. Numerals in: Hockey, Lacrosse. Letter (Varsity) in: Hockey.

Sage, Nathaniel McL., Jr., '41. Wgt. 195. Hgt. 6 ft. 3 in. Age 22. Pos. D. Home Town: Brookline, Mass. Prep School: Pomfret School. Numerals in: Football, Swimming. Letter (Varsity) in: Hockey. Honorary Societies: Scabbard and Blade, Beaver Club, Quadrangle. Activities: Chairman I.F.C. Dance Committee, Co-Capt. Hockey 1939-1940.

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<p>8.03 (\$10) (5-7 or 8-10 P.M.) Tues., Jan. 21 Wed., Jan. 22 **Sat., Jan. 25** Mon., Jan. 27 Tues., Jan. 28</p>	<p>M-21 (\$6) (5-7 or 8-10 P.M.) Fri., Jan. 17 Fri., Jan. 24 †Sun., Jan. 26†</p>	<p>2.00 (\$10) (5-7 P.M. only) Sat., Jan. 18 Sun., Jan. 19 Sat., Jan. 25 Sun., Jan. 26 Wed., Jan. 29</p>	<p>2.04 (\$10) (8-10 P.M. only) Sat., Jan. 18 Sun., Jan. 19 ‡Wed., Jan. 22‡ Sat., Jan. 25 Sun., Jan. 26</p>
<p>2.40 (\$10) (5-7 or 8-10 P.M.) Tue., Jan. 21 Thu., Jan. 23 Fri., Jan. 24 Mon., Jan. 27 Tue., Jan. 28</p>	<p>*Sun. 10-12 Noon instead of 5-7 P.M. **Sat. 2-4 P.M. instead of 5-7 P.M. †Sun. 10-12 Noon and 2-4 P.M. ‡Wed. 5-7 P.M. instead of 8-10 P.M. §Sat. 2-4 P.M. instead of 8-10 P.M.</p>	<p>PLEASE MAKE RESERVATION SOON AS OUR ACCOMMODATIONS ARE LIMITED. Don't forget to tell us whether early or late section is desired.</p>	

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CALENDAR

FRIDAY, JANUARY 10

8:00 P.M. Senior Dance—Morss Hall.

SATURDAY, JANUARY 11

7:30 P.M. The TECH Annual Dinner—Hotel Bellevue.
8:00 P.M. Student Staff Dance—Faculty Lounge.
8:00 P.M. Outing Club Dance—Hangar Gym.

MONDAY, JANUARY 13

7:30 P.M. Orchestra Rehearsal—Litchfield Lounge.

Fifty Attend Stereoscopy Demonstration

Third Dimensional Photography Explained By Professor Rule

Over fifty interested students attended the Hobby Shop lecture on Stereoscopic Photography given by Professor John T. Rule of the Department of Graphics Wednesday in Room 4-270.

Divided into three major topics, the talk covered what can be done with stereoscopic photography, new processes, and prospects for the future.

Colored Pictures Shown

The highlight of the talk was the series of three dimensional slides which Professor Rule showed. Most of the pictures were in full color and included pictures of the San Francisco World's Fair, country scenes, New York City panoramas, and scenes from a Pennsylvania Railroad car which had been on exhibit at the New York Fair. A color picture of a double rainbow was presented as an example of the unusual effects to be achieved by stereoscopy.

Professor Rule demonstrated both the double type of projector which used two slides in exactly the same manner as did the 19th Century drawing room "viewer," and the latest development of single slide type. The single type used polaroid in its operation, a composite slide increasing the ease of manipulation. This new development eliminates the former need for two matched machines with their adjustment troubles.

Division Changed

The Hobby Shop announced that there would not be a stroboscopic division in their photography contest as had been previously stated. No reason was given for this change in the program. The deadline for the contest will be at 5:00 P.M. January 13, the deadline to be rigidly enforced.

Cash prizes will be awarded to the winners and the Tech Photo Service will exhibit all entries in their art galleries. Judges of the contest will be Professors Frederick G. Fassett, Jr., Editor of the Technology Review, Harold E. Edgerton, Electrical Engineering department, and John T. Rule.

"Incredible Rio" Shown With "Great Cargoes"

Scenes in full color from the gay life of Rio de Janeiro were shown in the film "Incredible Rio", a travelogue, presented by the Propeller Club last Wednesday afternoon. The sunny beaches circling Rio's bay, the huge statue of Christ, Sugar Loaf Mountain, the Mardi-Gras, and other interesting sights were portrayed.

"Great Cargoes" was the title of the second film, both of which were borrowed from the Moore-McCormack Lines, which ships to South American ports. The picture explained the nature of the many products handled in this coastal trade and traced the use and sources of many typical articles such as coffee from Brazil, cattle from Argentina and American tractors being shipped to these countries.

Many Institute secretaries and students were present for the showings, which were primarily to create interest in our trade relations with South America. One year was consumed in preparing and filming these movies by a staff of the company's cameramen who took the tour to South America and back.

C. A. A. Program To Train Pilots May Be Held Here

Aeronautical Engineering Department Headquarters Handles Information

All Institute students, except freshmen, who are interested in the Civil Aeronautics Authority's spring preliminary and secondary flying programs may get information at the headquarters of the department of Aeronautical Engineering in the Guggenheim building during the next ten days. The prospect is that a spring program will be authorized to begin about February 1st.

The program offered to students last year included classroom and dual-flight instruction and solo flights. Classroom instruction dealt with the fundamentals of piloting, map-reading and plotting courses. After a certain amount of ground instruction, students were assigned to airplanes for dual instruction on the elements of flight.

Ten Students to Plane

Ten men were assigned to one airplane and one instructor for the duration of the course, with flying hours ranging from 7:30 A.M. until the late afternoon. A total of eight hours of dual flight instruction is the minimum requirement for a solo trip, and 35 to 50 hours in the air are a prerequisite for taking an examination for a private flying license.

Selections of men for the course were based mainly on personal interviews made by the committee which consisted of Professors Richard H. Smith, Charles S. Draper and Otto C. Koppen, all of the department of Aeronautical Engineering.

U. S. Civil Service To Hold Exams

All Technology Seniors and graduate students who expect to receive degrees in June are eligible to take an examination for junior professional assistants at a salary of \$2,000 a year, the United States Civil Service recently announced. Applications must be in Washington before January 20.

The purpose of the examination, now being offered for the third year, is to recruit college graduates for junior professional and scientific positions in the federal government. Requiring no experience, the positions offered will be for physicists, chemists, engineers, geologists, and meteorologists.

Examination for Juniors

Announcement has also been made of an examination for students who have completed three years of college work by June, 1941. Applications must be filed in Washington by June 20.

Application forms are available in the office of the Placement Bureau in Room 7-121. The examinations will probably be given about the middle of February.

A.P.O. Will Give First Aid Course To Boy Scouts

Practical Instruction And Demonstration Planned For Troop 6

"A scout is helpful" goes the Scout Law and living up to this maxim are John E. Gardner, '43; Henry G. Gastrich, '44, and Henry N. Bowes, '44, members of A.P.O. They will demonstrate and give practical instruction in First Aid to Troop 6 in Melrose, Mass., on Friday night, January 17, at 8:00 P.M. Professor Bernard E. Proctor, of the Biology department, a faculty adviser of A.P.O., is also an adviser to the scout troop, and has arranged the illustrative demonstration.

In line with the plan of joining hands in friendship with other Scouts and Scouters, A.P.O. is sending Robert R. Insaude, '42, and its president, Henry L. Pohndorf, '41, as representatives of the Technology chapter of the National Scouting Fraternity to the committee planning the grand ball for Boy Scouts and Scouters, which will be held at the Copley-Plaza Hotel on Saturday, February 22. Representatives of over two hundred and fifty troop organizations in the Greater Boston area make up this committee for the ball.

Swimming Meet in Spring

Some time next spring Alpha Phi Omega plans to sponsor a novelty swimming meet at the Alumni Pool between the members of the various Boy Scout Troop Divisions of the Greater Boston Area. No ordinary meet, this one is planned to include funny races, diving, handicaps and whatnot with finally a contest to determine the champion swimmers of the district winners.

Senior House Men Maintain Silence On Refusal Pledge

Mott And Hamilton Have Not Received Objectors Signatures

The one hundred Senior House residents who planned a written pledge expressing their refusal to pay the dormitory levy for Field Day damage have apparently withheld their coup for the present. Willard S. Mott, '41, chairman of the Dormitory Committee said last night that the signed refusal had not been presented to him or the committee by last night.

Likewise, the pledge had not been presented to Professor Leicester F. Hamilton, of the Chemistry department, Chairman of the Dormitory Board, to whom specific exemptions were to be presented. Professor Hamilton said that he thought exemptions might be granted in some cases.

Motion Passed Monday

The motion to assess equally all residents of the dormitories was passed by the committee last Monday night after weeks of deliberation. The original plan was to assess only those who were responsible for the damage, but the large number of persons who applied for exemption made the plan appear unfeasible.

The individual assessment is expected to be between one and two dollars. It was feared that the other plan would have made this figure around five dollars.



Warning

This pungent item, written in red pencil, was seen in the lab notebook of a delinquent student:

"Science is slow and time is fleeting; Beware the Ides of March!"

20th Century Tennyson

Half an inch, half an inch, half an inch shorter

The dress of the mother equals that of her daughter,

If they carry on so.

They will begin to show

Half an inch, half an inch, more than they oughtter.

(composed recently by Soli Dubash, '44.)

Idiosyncrasy

The other day a femme accompanying a Tech man on the campus queried innocently, "Is that him?"

"Oh no!", came the startling reply, "they're all like that—here."

Exams are a'coming Tra! La!

Anything can happen with exams just on the horizon and students may not be entirely responsible for what they do. Recently (quite) one of the better known professors in the mechanical engineering department failed to show up at class because of illness.

His substitute announced that if "Slave driver" (not in those words) recovered there would be a quiz on Monday, and that if he didn't that the quiz would be on Thursday. After a moment of stunned silence, a worried voice from the back of the room piped

up with "Do you think that there is a chance that he will recover?"

But definitely

A new high was established Wednesday night when one of the esteemed members of the Sophomore class—that is so notorious in the dorms and around the Institute—left the sanctuary of the dormitory, such as it may be, for a unique adventure.

Report has it that he was initiated as an honorary member into a sorority at our sister college up Brookline way. No one knows exactly what happened or why he was initiated in the first place unless it could be that he hung around so much that they had to ask him to join to be sociable.

It must have been a great occasion since it was the first time that he has dolled up in a bib and tucker in his Institute history. Hope is that he did himself and the Institute proud and that he will share his secret of "how to win friends and influence people."



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