

## Brief Meeting Is Conducted By Inst. Comm.

**Stromsted, Nicolait Elections Approved; Camera Club Folds**

The Institute Committee added another very brief meeting to its long list of bi-monthly gatherings. Only two items appeared on the agenda yesterday afternoon and there was neither new nor old business brought up.

The meeting was called to order by Vice-President John R. Taft, 2-44, shortly after 5:00 P.M. He explained that President Flowers was unable to attend because he was needed at crew. Lamar Field, 2-44, The Tech, was late. James B. Hoaglund, 6-45, and Thor K. Stromsted, 10-44, were represented by proxy. The following men were absent: John L. Hull, President, Class of 10-44; Robert V. Thiede, 2-44, I.F.C.; Samuel G. Morrison, 2-44, Musical Clubs; Kenneth W. Nelson, 2-44, Budget Committee; and Kenneth M. Rehler, 2-44, Dormitory Committee.

The election of Thor K. Stromsted, and Robert Nicolait, 2-44, as Junior and Senior Representatives, respectively, on the Student Faculty Committee was approved. At this point the Secretary of the Institute Committee asked James E. Gallivan, 2-44, chairman of the Student Faculty committee, when the next meeting was to be held and

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## John Burke Made Marine 2nd Lieut.

**Was First Soph Prexy To Escape A Dunking**

John F. Burke, former President of the Class of 1945, was commissioned a second lieutenant in the United States Marine Corps on the 8th of this month. Burke voluntarily left school shortly before Christmas vacation last year because he wanted to get a chance to fight before the war was over.

He received his commission after completing the officers training course at the Marine Corps School at Quantico, Virginia. At present he is taking a two-month advanced course, at the completion of which he will be assigned to active duty.

### Escaped Dunking

Burke was the first Sophomore President to escape a dunking during freshman Camp. Traditionally the Sophomore President invades the frosh gathering in disguise, but is usually soon discovered and dumped in Lake Massapoag, the site of freshman Camp up until last year. With the orientation program held on campus however it was felt that it would be best to abandon the tradition temporarily. The dangers involved in having several hundred freshmen stream across busy Memorial Drive headed for the Charles River with their burden are too great.

Burke comes from Tulsa, Oklahoma, and was enrolled in Course VII, Biological Engineering, while he was at the Institute. He played end on the Field Day football team in his freshman year and held down the same berth in his Sophomore year. He rowed in number 7 spot on the frosh heavy crew and took 3rd place in the 175 pound division of the wrestling tournament. He was a member of Delta Kappa Epsilon fraternity. In addition to being elected president of the Sophomore Class he was also chosen to head the Quadrangle Club.

## Upperclassmen Needed As Ushers For I.F.C.

It was announced last night that ushers are needed for the I.F.C. formal at the Copley Plaza next Friday night. Ushers must be upperclassmen who have been at the Institute more than two terms. All men who are interested in ushering at the affair should contact either Robert W. Horsburgh, 10-44, Dance Chairman, or Richard Wiffen, 2-44, Head Usher.

## T.E.N. Launches Sales Campaign

**First Issue Slated For September 29**

The first issue of the '43-'44 edition of Tech Engineering News will go on sale Wednesday, September 29, with the sales desk located in the Lobby of Building 10.

A subscription drive will be launched next week with agents soliciting the various rooms. The price for a year's subscription, which consists of eight copies, is \$1.50. The price per individual copy is \$25.

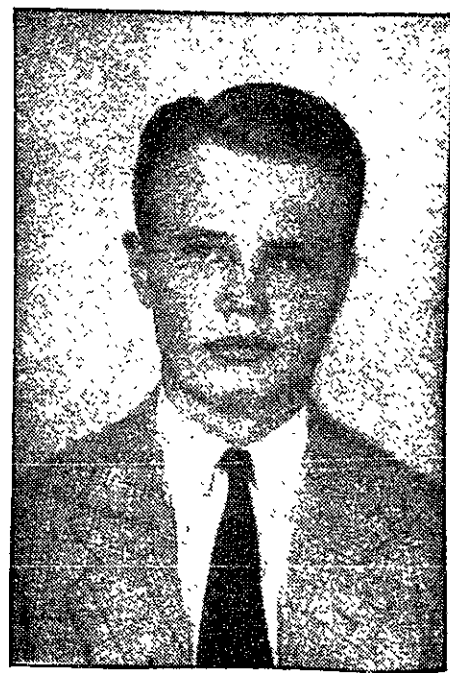
### Biggest Issue

This issue is the biggest in Tech Engineering News' history. The magazine will contain thirty-six pages on which are four articles, two features, and an editorial. There are more pictures than ever before.

The new T.E.N. contains several unique features never before displayed. One of these is the "Alumnus of the Month" section

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## RECEIVES COMMISSION



John F. Burke, former Sophomore president, recently commissioned as a second lieutenant in the United States Marine Corps.

## T.C.A. To Print Church Directory

A new T. C. A. Church Directory will be printed within a few weeks, it was announced yesterday by John F. McCarthy and Walter H. Levy, both 6-45, co-directors of the Church Relations Division. Copies will be posted on Institute bulletin boards and will be distributed to each of the twenty-four Technology fraternities.

The church directory posted now has been up all summer. It has not yet been decided whether the new directory will be used for an entire term or will be reprinted weekly as during previous terms to keep students informed as to guest preachers, special services, and the like at the various churches. The entire cost of printing is paid by the churches themselves.

## Quadrangle Club Elects New Men; Frosh Questioned

At a meeting of the Quadrangle Club held in Walker Memorial on Monday night six new members were elected. These men were selected from a larger group invited to a party held at the Hotel Kenmore several weeks ago.

With the addition of these new members the organization has tightened up on those freshmen not wearing their ties around the campus. The club plans to become even more vigilant in the few remaining weeks. The group feels that every freshman knows that the tie should be worn at all times and therefore has no reason for not wearing it. If anyone is found without it he will be brought before the club at its next meeting.

### Act on Frosh

Several men were asked to come to a Quadrangle Club meeting on Tuesday night to explain their not wearing their ties. The club impressed the traditions behind the wearing of the ties on the men and explained that should they be found not wearing the ties a second time they would be sent to the Institute Committee which would take fur-

(Continued on Page 2)

## Voo Doo To Publish New Art Feature In Coming Issue

**Humor Rag Features Return Of Murgatroyd, Fake Fraternity Poll**

The first issue of a rejuvenated Voo Doo will go on sale at 8:30 A.M. on Thursday morning, September 23. Highlighted by several new features and the reappearance of several old favorites, this issue, according to Gerald Dennehy, 2-44, General Manager, promises to be one of the best in the history of Technology's humor magazine.

This issue Voo Doo will institute a new feature which is to appear monthly for the coming year. Having secured the services of Reynold F. Gamundi, 2-44, the magazine will publish in every issue one of his charcoal drawings, which are reported to be after the style of the late George Petty. These will appear in the magazine as two page spreads, in the same fashion as Esquire publishes the Varga series. This should prove, according to Gerald Dennehy, one of the most popular features appearing in the forthcoming issues. He says, "Gamundi's drawing are excellent, we have never had any as good as

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## Air Raid Drill Is Successful In Spite Of Slight Congestion

The surprise air raid drill of last Tuesday was a success, according to Professor Earl B. Millard, Chief Warden of the Technology Safety Committee. Everyone proceeded to the shelters quietly, and no serious trouble was encountered.

There were plenty of shelters, but congestion resulted in Buildings 4 and 5 when almost everyone went into these buildings leaving the adjoining ones almost empty. The committee feels this can be avoided in the future if students go in both buildings.

Students are not required to go to the shelters on the blue signal, which is the long steady ring on the bells, but everyone must be in the shelters during the red signal. It is permissible to leave the shelters on the blue signal after the red signal.

## I.F.C.-Sponsored Parties After All-Tech Formal To Be Given By Frats

### I.F.C. VOCALIST



Gwen Davies, singer with Bobby Sherwood's Band, who will be heard at the All-Tech Formal next Friday evening.

## J. P. Weekend Set For Nov. 19

**deRoeth Named To Fill Vacated Post**

At a meeting of the Junior Prom Committee on August 25, Gabe E. deRoeth, 10-44, was appointed to the committee to fill the vacancy that occurred when Warren M. Spear, 10-44, left the Institute at the end of last term. Spear departed to join the armed forces. The committee further decided to set the date of the dance as November 19.

The committee intends having Junior Prom similar to those held last year and the year before. Present plans definitely call for a weekend affair. As yet the details are not complete. Last year the big event was held in the Imperial Ballroom of the Hotel Statler on Friday night. On Saturday there were a number of cocktail parties at various fraternities as well as an informal dance in Morss Hall on Saturday night.

The name of the band will not be released for some time. Tickets will go on sale during the first few days in October and the price will be announced in the next few weeks. Last year the ticket price was \$8.80 but this was the highest ticket price of any Junior Prom in the history of the Institute. It was arrived at only after a poll of all of the members of the class.

## Traditional Carnival To Be Held At D. U. House On Saturday

Two fraternity houses will hold tea dances on Saturday afternoon after the I.F.C. dance, and there will be three house dances Saturday evening, it was announced last night by Robert H. Horsburgh, 10-44, chairman of the dance committee. All of these affairs will be open to holders of I.F.C. dance tickets.

The Sigma Alpha Epsilon and Chi Phi houses will hold punch parties on Saturday afternoon. In the evening there will be the traditional Delta Upsilon "Carnival," as well as dances at the Phi Gamma Delta and Phi Sigma Kappa houses, most popular of which is "The Elks' Parade."

### Sherwood to Play

Bobby Sherwood and his Band are scheduled to play at the dance, which will be held Friday evening, September 24, from 9:30 P.M. to 2:30 A.M., in the ballroom of the Copley-Plaza Hotel. Sherwood's Band, which is a very popular New York dance band, is noted for its danceable music. He will be heard on a nation-wide hook-up over the Blue Network at 9:30 P.M. on September 23, the evening before the dance. He has been chosen by the Coca-Cola Company as its Spotlight Band for the evening. He has also made several Capitol recordings, the

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## Breakfast Planned By Catholic Club

**Informal Dance Will Also Be Held Oct. 9**

The Catholic Club of M.I.T. will hold another communion breakfast on Sunday, October 3 at Saint Cecilia's in Boston.

The breakfast will be held at either the Hotel Sheraton, the site of the last breakfast, or the Hotel Lenox. This action was taken in compliance with the Club's Constitution which expressly states that the Club must hold two communion breakfasts during every term. As usual, there is an invitation to all non-members to attend, though there will be a special half-price extended to all members of the Club.

### Want Class A Status

At this meeting the President and Vice-President, Frank W. Nolan, 10-44, and Jim J. Healy, 10-44, respectively, both of the Navy V-12 unit brought up the point that the Club is deserving of recognition by the Institute Committee as a Class A activity. It was pointed out that

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## Mr. Norwood To Speak To Math Club Thursday

Mr. Norwood of the Mathematics Department will address the M.I.T. Mathematics Society on Thursday, Sept. 23, at 5:00 P.M. in Room 2-151. The subject of Mr. Norwood's address will be the calculus of variations, a topic involving the extension of maxima and minima problems.

This meeting, like all other Math Club Meetings, is open to all interested persons. Math Club holds meetings bi-weekly, and discusses topics simple enough to be intelligible to freshmen, but of sufficient intrinsic difficulty to be of interest to more advanced mathematicians.



# The Tech

Vol. LXIII

Friday, September 17, 1943

No. 39

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 Managing Editor . . . . . James E. Gallivan, Jr., '44

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**THE NEW WORLD**

Industrial organizations have filled many pages of American publications with their vision of a new world which will be constructed once peace is again known to men. New methods of transportation, and of communication, new foods, new fields of industry which will employ more workers, new entertainment, and new comforts.

A new world—from the standpoint of mechanism, of applied physics and chemistry, yes. But, we fear, hardly new from the standpoint of a change in the human animal. We doubt that there will be less selfishness, less greed, or less irresponsibility in this new world. The sacrifices which have been made by the dead of this war may prevent a repetition of the present catastrophe for some time. But inevitably impulses which are now basic in mankind will invalidate the sacrifice of life which has been made in this war. May God grant that it shall not be soon!

As engineers in the new world, most of us shall have little power to mould international politics and to work for international peace. We shall, on the other hand, possess the power to build a world in which war is unnecessary.

It therefore falls to the engineer and the scientist, that the knowledge and ability which constitute the power of the men of science shall be used to reclaim new lands, to employ more workers, to make good food and decent shelter available to all peoples, and to give mankind the freedom of want which shall abolish the desire of peoples for war. When this has been done it shall be the responsibility of statesmen to make impossible the continuance of war on the basis of manufactured excuses by power-crazed oligarchs.

Tremendous advances are being made in the science of destruction. These advances must now be used to put a quick end to destruction. After this war, however, the technicians of the world must acknowledge their responsibility in controlling these destructive forces and even those greater ones which we shall discover, else we shall eventually give the world the power to destroy itself.

**STAMPS AND SALERNO**

We suppose that every student walks through the Building 10 Lobby at least once a day; we wonder how many have noticed a booth there in which a persevering young lady is trying to sell stamps. Of those who have noticed, we wonder how many have ever bought stamps.

The individual student of Technology can best answer such a question for himself. The fact is, however, that we are letting our country down.

We are pretty lucky here at the Institute! While our soldiers are fighting all over the world, we can pursue our education unaffected by the hardships our boys are going through in the New Guinea jungles, in Italy, and in Alaska.

Sometime we may get a little twinge and we may ask ourselves: what are we doing for the War Effort? We evade this question by telling ourselves that we shall be doing our country more good with a slide rule than with a gun.

That may be. But we can certainly do more than merely operate a slip-stick. We should have enough money to buy War Stamps more often. The Navy V-12 unit has signed up one hundred percent. Are we going to let the services fight and pay for their own weapons as well?

This week is the second of the Third War Loan Drive. The President has asked every citizen to buy an extra bond this month. Perhaps most of us can't afford to buy bonds—but we can buy stamps 'till it hurts.

The second front has opened in Europe, and with the opening of this front there comes a major crisis for our Army. Let's bring a quick end to this war! Let's back up Salerno! Let's start buying stamps!

—P. H. S.

**Letter to the Editor**

Editor, The Tech:—

Recent events have brought to light the fact that the majority of students are not acquainted with the make-up and functions of the Student Faculty Committee. This letter is intended to further acquaint the student body with its work, so as to enable the committee to function better.

The Student Faculty Committee serves as an official liaison group between the student body and the faculty. It is composed of a faculty group appointed by the President, and a student group appointed by the Institute committee.

The purpose of this committee is to consider proposals on the various phases of Institute activities affecting student-faculty relations, and to consider problems concerning student welfare in general. The committee meets at frequent intervals to consider questions brought before it by the student group.

It is requested that all student problems pertaining to student welfare be brought to the attention of this committee either orally or in writing. Written criticisms or suggestions may be transmitted to the faculty chairman, to the student chairman, or to any members of the committee.

Listed below are the present members of this committee:

**Student Group**

Malcolm G. Kispert, 2-44, Course XVI, Graduate House; Bernard J. Duffy, Jr., 10-44, Course X, Graduate House; Robert H. Horsburgh, Jr., 10-44, Course VIII, 28 The Fenway, Boston (Phi Gamma Delta); Donald P. Kahn, 6-45, Course XV, 241 Kent St., Brookline, (Beta Theta Pi); Robert C. Landwehr, 6-45, Course XV, 259 St. Paul St., Brookline (Sigma Nu); Thor K. Stromsted, 10-44, Course II, Graduate House; Robert Nicolait, 2-44, Course VII, 111 Bay State Rd., Boston, (Student House); James E. Gallivan, Jr., 2-44, Course III, 430 Adams St., Dorchester, **Chairman**.

**Faculty Group**

Prof. Joseph H. Keenan, Mech. Eng. Dept.; Prof. Ronald H. Robnett, Bus. and Eng. Admin. Dept.; Prof. Charles M. Wareham, Chem. Dept.; Dean Thomas P. Pitre, Associate Dean of Students; Prof. Murray F. Gardner, Elec. Eng. Dept.; Prof. John D. Mitsch, Civil Eng. Dept.; Prof. Raymond D. Douglass, Math. Dept, **Chairman**.

**Hold Acquaintance Tomorrow Night****International Club****Will Sponsor Affair**

The International Club opens its social season by sponsoring an acquaintance dance tomorrow at 8:00 P.M. in the club room of the 5:15 Club, located in the basement of Walker Memorial.

Forty Institute secretaries and Wellesley girls have been promised to provide dancing partners for the evening. Music will come from recordings of the top notch bands.

**For Members Only**

The only requirement for admission to the affair is membership in the club, dues for which is \$1.50 per year. There is a booth located in the Lobby of Building 10 where interested students may join the club. The dues may also be paid at the door on the night of the dance. Membership is open to all students attending the Institute.

Scipio deKanter, 10-44, treasurer and acting president of the International Club announced yesterday that a meeting of the club will be held at the earliest possible date. He said the purpose of the society is mainly to promote friendship between foreign students at the Institute and American students. All the club's activities are planned by the members themselves. Generally a dance is held every month.

**FOR BOYS TO PLAY**

... the only scheduled event to liven the lives of the busy beavers this week is the International Club brawl in the 5:15 Clubroom on Saturday night. The affair is gratis to members, and music is from the platter.

... the Outing Club will grab its lunch boxes, bathing suits, and all else that goes with a beach trip, and hop the boat (or is it bus?) for Nantasket on Sunday morning. At present they are engaged in a few hurried prayers for the type of weather that spells a successful beach trip. Also on the agenda is a scaling expedition to the Quincy quarries. The climb is reported to be a tough one, so experience will be necessary if no necks are to be broken. The "back to nature" group is showing movies to its members this afternoon prior to having its elections. The club is losing a good president and an excellent rock-climber in Bill vanRavenswaay.

... the Fenway has been quite a lively section of town this last week. The Sea Breezes flowed freely at the Chi Phi house last Saturday night. In fact the rapidity with which they flowed is evident if one peruses the softball scores of Sunday afternoon. The formal at 22 was a lively affair until the early hours of the morning and was one of the best we have seen this term.

... the fair damsels of Simmons put in their appearance this week, to be followed closely by Emmanuel. So far orientation has taken most of the time of the fair sex on the Fenway but the week-end looks promising.

... a punch party at Chi Phi next Saturday afternoon and a dance at the Fiji lodge in the evening will

keep spirits high the following week-end. Both I.F.C. sponsored events will have refreshments wafted around in quantity — Sea Breezes is the technical term for the punch that only the Chi Phi would dare serve—and from your columnist's past experience both parties will serve to keep ticket holders in the area all of the afternoon and evening.

... continuing the social whirl, we find a cocktail party at Sigma Alpha Epsilon during the afternoon. The warm-up for the annual Sailor dance will be marked by punch that promises to have everyone in the proper spirits for the other parties during the evening. The D. U. carnival will take over the Beacon St. area for the evening. On Commonwealth Ave. the Phi Sigs will do the honors for the evening.

... Carol Bruce still attracts the crowd to the already over-crowded Copley-Plaza. The Bradford presents Jack Davis "Singer of Sophisticated Songs" in an all-new show. Bunny North accompanies on the piano. Chief attraction for Tech men at the Latin-Quarter is the mad-cap comedian Roy Rogers. In Steuben's Vienna Room New England's favorite singing cop, Bill Elliott, heads a smooth show. This is the neatest show we have run across lately.

... as a cure for that "just-funked-a-big-test" feeling we suggest a jaunt to Loew's State and Orpheum to see "Hi Diddle Diddle." Just the thing to rouse your sunken spirits. At the RKO Boston, Guy Lombardo and his Royal Canadians are on the stage. Really in the groove, they get you in the mood for "Adventures of a Rookie," on the screen.

**'TWEEN DECKS**

Some of the chiefs over at the Grad House can't be beat when it comes to turning a phrase. The similes of Byron, Shelley, and Keats fade into the commonplace beside some of the utterances which vibrate upon V-12 eardrums during PT exercises. Often a familiar voice is heard to say, "Speed up that double time, Charley. You look as if you were doing the East Boston Cakewalk."

One day last week, while the group was doing the "explosive punch," one of the less enthusiastic exercisers was admonished in the following words: "Hey, Jojo! What do you think you are—a Cohasset clam-digger?"

Last week, when internal combustion lab began to pall on them, a couple of V-12 Seniors walked outside, pulled out their slide-rules and stop-watches, and amused themselves by calculating the walking cadence of female passers-by. They also clocked a couple of army officers at 119.5 steps per minute. This figure compares favorably with the regulation 120.

Chief Reese was explaining to one of his swim classes the value of the "Mae West" life jacket. "This jacket," he said, "will keep you afloat for seventy-two hours. It has two pockets, in which you can carry food, prayer books and other things. At the end of seventy-two hours," he went on, "you take out the prayer book and throw away the jacket."

**Quadrangle Club**

(Continued from Page 1)

their action if necessary.

The following are the new members: Crawford Bown, George E. McKewen, Harmon A. Poole, Otto E. Kirchner, Clinton H. Springer, and Robert C. Landwehr. Old members include: James F. Brayton, James B. Hoaglund, Nicholas V. S. Mumford, Gerald L. MacKinnon, Charles F. Street, Donald P. Kahn, Walter E. Kulesa, John W. Leonard, Robert B. Hildebrand, Thomas I. Stephenson, David R. Clare, W. Horton Pasfield, John C. Sherman, George T. Upton, James J. Hourihan, and David A. Trageser.

Morph Werner created a near riot on the fourth deck Wednesday night. Just before going out on liberty he laved himself in some exotic shaving lotion, and, as the odor was wafted abroad, crude jests were shouted from nearby rooms. Morph didn't believe that the stuff could actually be smelled that far off until Jeff Robillard and Dick Soderberg entered at the other end of the deck and immediately demanded to know who had been spraying perfume about.

According to latest reports, our V-12 unit is leading all others in the First Naval District in War Bond allotments, with the men subscribing one hundred percent for an average of thirty percent of their pay. Among others, Harvard is said to be left rocking gently in the wake.

**I.F.C.-Sponsored Parties Planned****To Be Held Saturday After Formal Dance**

(Continued from Page 1)

Tickets for the dance, priced at \$5.00, including tax, have been on sale at the various fraternity houses. Commuters may obtain tickets from Thomas Momose, 2-44.

The usual site of the I.F.C. dance has been the Imperial Ballroom of the Hotel Statler. Since the dance committee anticipated a larger demand for tickets this year, the dance will be held in the more spacious ballroom of the Hotel Copley-Plaza.

**Navy May Attend**

Special permission has been granted by the naval authorities to enable the V-12 students desiring to attend the dance to do so. Liberty for that week-end has been planned in order that neither the dance festivities nor school work be interfered with.

Another I.F.C. tradition was smashed when the dance committee decided to have one big name band this year rather than have two less important ones. Other entertainment is being planned and will be announced in the near future.

# Phi Delta Theta Wins League 'A' Of Beaver Key

**Delt Softballers Top Phi Kappa Sigma 5-2; Playoffs Next Weekend**

Phi Delta Theta emerged from the dust of conflict as the undisputed victor in League "A" of the Beaver Key softball tournament. Sparked by their ace pitcher, Robinson, this team came through its season undefeated, winning five games.

Keeping up its sudden rise from the cellar the rejuvenated Delta Tau Delta softball team swept to a 5-2 victory over the stalwarts of Phi Kappa Sigma. Behind pitcher Bill LeLievre 2-46, the Delt team played as a coordinated group, which was in no little part responsible for the victory.

In place of the sloppy teamwork that characterized the Delt team in the first of the season, the group that took the field against Phi Kappa Sig played fast, coordinated ball throughout. Captain Jack Adams, 2-46, forced by an injury to bat one-armed, never failed to amaze the opponents with his prowess at the plate.

The fielding of Dick Luce, 6-45, supported the garden for the victors and helped greatly in holding the opponents at bay. High scorer for the day was Charles Patterson, 6-45, who crossed the plate twice for the Delt.

Leaders in the other leagues are as follows: League "B": Cincinnati and Lambda Chi Alpha, with one game to play; League "D", Lehigh ("M") and Delta Upsilon, with one game to go. The final round-robin of the series will start next weekend. The top two teams will have playoff games for the trophy, the exact identity of which is a closely guarded Beaver Key secret.

### LEAGUE STANDINGS

Team	Won	Lost
<b>League A</b>		
Phi Delta Theta	5	0
Delta Kappa Epsilon	2	1
Sigma Epsilon Xi	2	1
Phi Kappa	1	3
Sigma Nu	1	4
Sigma Alpha Mu	0	4
<b>League B</b>		
Lambda Chi Alpha	3	0
Cincinnati	3	0
Phi Gamma Delta	2	2
Phi Beta Epsilon	1	3
Kappa Sigma	0	4
<b>League C</b>		
Theta Chi	5	1
Student House	3	1
Delta Tau Delta	2	3
5:15 Club	1	3
Phi Kappa Sigma	1	3
Little Giants	1	4
<b>League D</b>		
Delta Upsilon	3	0
Lehigh (Team "M")	3	0
Sigma Alpha Epsilon	2	1
Chi Phi	2	2
Phi Sigma Kappa	1	2
Beta Theta Pi	0	4

### Institute Committee

(Continued from Page 1)  
whether or not it would be open to members of the student body. Gallivan replied that the next meeting would be held next week and as it was only for the purpose of organization it would not be open to the public. He said that he did not think it had been the policy of past committees to throw their meetings open to the public.

Taft stated that the records of the Camera Club had been turned over to the Walker Memorial Committee for safekeeping until such time as the club could be reorganized. He said that the club had become defunct since there seemed to be no interest among the students.

Taft also explained that Samuel Morrison had been appointed Chairman of the Senior Ring Committee to succeed Robert Meny who was a member of the Advanced R.O.T.C. The meeting was adjourned at 5:20 P.M. There will be only one more meeting of the Institute Committee before the end of the first term.

# Cross-Country Turnout Poor Harvard, Dartmouth And Tufts Scheduled

The scheduled meeting for all track and cross-country candidates took place on last Friday afternoon September 10, at Briggs Field House between 5:00 and 6:00 P.M.

The turnout for this very important meeting was, as usual, poor. There were only about thirty-five men who showed up.

This year's cross-country captain, Ken Joseph, 2-44, spoke to the meeting giving full particulars concerning the practice routine, the running of a typical meet etc., as well as answering all questions directed at him by the candidates.

### Meet with Harvard

Coach Oscar Hedlund then gave a brief picture of the program outlined for the coming fall season. This program, he said, will include meets in cross-country with Harvard, Tufts, Dartmouth, and others. In addition to these, the board season will see the M.I.T. track team competing in indoor meets, among them; the I.C.A.A. the New England Intercollegiate Championships, the B.A.A. games in the Boston Garden, and possibly a meet in New York Madison Square Garden.

In his talk, Oscar pointed out that there seems to be a misunderstanding existing among the Navy V-12 boys, that they are not welcome as candidates for track and sports in general along with the civilian students at Tech. He said that this is an entirely erroneous opinion and that the Navy encourages their participation in such activities.

Other speakers were Bob Bowie who told of the lack of candidates for the field events, and "Doc" Johnson the trainer of the track team who spoke a few words of welcome to the boys.

There will be more rallies for these two sports in the near future, so watch for the posters, and, in the meantime, get over to Briggs Field. Talk a friend into going too.

### Catholic Club Breakfast

(Continued from Page 1)

the Club can easily meet the requirements laid down by the Committee for recognition in Class A.

The Vice-President said that the Catholic Club is one of the largest and most popular clubs at the Institute and as such is well fitted to become a Class A activity.

Also discussed at this meeting were plans for an informal dance to be held around the 9th of October. It has not yet been decided whether to make this a date-dance or an acquaintance dance. This dance would, however, be restricted to members of the Catholic Club.

# Class Numerals Present Athletic Association With Prize Headache

The Institute's new system for designating classes has presented the M.I.T.A.A. with the amusing problem of awarding appropriate numerals for Field Day and other sports. Some members of the present class of 6-45 have already been awarded red (grey fringed) 1946's, making it necessary to continue with the same designation in order to avoid confusion. But the amusing situation which faced the committee was the fact that the next two classes to graduate from the Institute would graduate in 1946.

At a meeting of the Athletic Association Wednesday evening, Jack Thompson, Equipment Manager, submitted a plan by which two classes may have the same year but a different color combina-

tion on their numerals. The class of 2-46 therefore, will have a grey (red fringed) 1946, and next class, supposedly 10-46, will have a red 1947. This brings about the peculiar situation of having the original class of '48, which under the new system would be 10-46, sporting '47's. The next class will have a grey 1947, and so on, until the war ends and summer vacations will again become a part of a college course.

Freshmen who are patiently awaiting the presentation of their numerals will appreciate the grave situation which has held the Athletic Association at bay for quite some time. The list of those who are to receive their class numerals will soon go up for approval of the board.

# Voo Doo To Have New Art Feature

**Charcoal Drawing To Be Presented**

(Continued from Page 1)

these. They must be seen to be appreciated."

Good news to those who have seen previous issues of Voo Doo is the announcement of the return of Murgatroyd in all her glory. The not-too-innocent heroine of Phosphorus' publication will stage her return to print under the pen of a new artist recently acquired by the cat.

To finish this list of stellar features is the usual Voo Doo "Girl of the Month." This month's choice by the Cat's Board of Directors is Gail Robbins, star of Broadway and Twentieth Century Fox Films. Kenneth G. Scheid, 10-44, Business Manager, is of the opinion that she is a rising star worthy of the stamp of Institute approval. Phosphorus says, "See her picture and decide!"

### T.E.N. Sales Campaign

(Continued from Page 1)

which features an article by a prominent Institute alumnus. The article for this issue is written by Dr. William Coolidge, Vice President and Director of Research for General Electric. The title is "Peace Time Salvage from War Time Research."

A two page picture story will make up another of the new features. Photographs and a story of the Shipshaw power development in Canada will occupy the spotlight in this issue.

The whole makeup of the magazine will be new and arty. The cover will be done in colored ink on glossy paper in place of the dull copy of the past.

# Tennis Team Meets Princeton Friday

**First Meet Of Season; Gordon Chun Captain**

This Friday the Technology tennis team meets Princeton in its first tennis match of the season. It is composed of Gordon Chun, (capt.), Tom Hewson, Joe Shaefer, Chuck Butler, Jim Graf, and Bob Arrison, with Dick Lopez, manager.

The team should be very strong this year because four of last year's men are back beside Jim Gray, who used to play No. 1 for Cincinnati and is now in the V-12 group, and Bob Arrison who according to captain Chun has been working energetically and looks very promising.

Tom Hewson and Gordon Chun met in the finals of the Tennis tournament from which Chun emerged as the winner. A lot of freshmen took part in the tournament which gave the team a chance to select possibilities for this year's varsity team.

### Princeton Team Excellent

Princeton has an excellent tennis team this year, possibly because of a large V-12 unit to select from. It has played three matches to date and has won them all by the score of 9-0. Dick Bender, their star player, took part in the Forest Hills tournament last year and lost to Pancho Segura.

As it is the only intercollegiate event of the Tech summer sports season, the tennis match will be the feature sport for the week. Credit must be given the team for proving that it is not impossible to schedule events with other colleges.

# New Officers For Outing Club To Be Chosen Today

**Trip To Nantasket Beach And Rock Climbing Trip Planned**

The Outing Club will elect officers at their first open meeting of the year this afternoon at 5:00 P.M. in Room 6-120. The men who have been nominated are as follows: President—John Chamberlain 2-44; Secretary-treasurer Deforest Meehleib, 2-46; Trips Director, Lloyd Balsam 10-44; Meetings and Handbook Director, John Hughes, 6-45, MITOC News Editor, Jack W. Rowe 6-45.

Ski movies are to be shown at this meeting and refreshments will be served. William T. van Ravenswaay 2-44, urges members to be present as the meeting should be quite an affair.

The Outing club has two events scheduled this weekend, namely a trip to Nantasket Beach in conjunction with several nearby women's colleges, and a rock climbing trip to the West Quincy quarries.

The group going to Nantasket Beach will meet at 9:30 A.M. Sunday morning on the center platform at Park Street lower subway station. Members of this group should bring their own lunches and bathing suits. The cost of transportation will be \$.95 each way.

The group going on the rock climbing trip will assemble at 9:00 A.M. Sunday morning on the Walker Memorial steps, and will then proceed to the Quincy quarries. The total cost for transportation will be \$.40. The leaders of the trip hope to have some experienced climbers as they expect a full day of rock-climbing. Rubber soled shoes are recommended.

# Soph Elec. Comm. Members Chosen To Fill New Posts

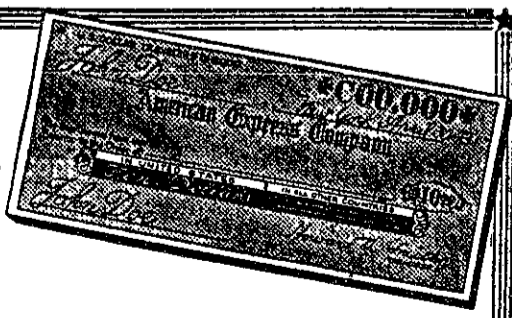
Gabriel De Roeth, 10-44, Chairman of the Elections Committee, announced last night that Harmon A. Poole, 6-45, and David P. Flood, 6-45, have been elected Sophomore members of the Elections Committee. There are still several vacancies in the committee which will be filled during the freshman council elections next term. All Sophomores interested should see De Roeth before September 30.

Representatives of the Junior and Senior Class have already been elected and have been approved by the Institute Committee. The Senior Week Committee has been formed and Lamar Field, 2-44, has been chosen chairman of it.

### BEAVER KEY RESULTS

Delta Tau Delta 5	Phi Kappa Sigma 2
Delta Upsilon 8	Chi Phi 5
Cincinnati for forfeit over Kappa Sigma	
Lambda Chi Alpha 9	Phi Gamma Delta 6
Theta Chi 13	5:15 Club 8
Sigma Epsilon Xi by forfeit over Phi Kappa	
Lambda Chi Alpha by forfeit over Phi Beta Epsilon	
Cincinnati 3	Phi Beta Epsilon 2

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## Goal For TCA Annual Drive Set At \$2450

Drive Will Be Held During Early October; Budget Items Listed

Plans for this year's annual Technology Christian Association drive, which will be held during the week beginning Monday, October 4, are being rushed to completion. The goal which has been set by the Drive Committee is \$2,450. This amount does not include contributions for the World Student Service Fund, which will be collected at the same time.

The T.C.A. budget has been revised downward, due to war conditions, from amounts of \$4,100 in 1941 and \$3,740 last year. Every item on the budget has been cut as much as possible, and it is essential that the full goal be subscribed if the T.C.A. is to continue its work for the students and employees of the Institute. Money will not be collected this year for the American Red Cross, but the T.C.A. will give its full support to the national Red Cross drive which will be held next spring.

### Budget Items

The budget has been allocated as follows: Book exchange, \$50.00; Boys' work, \$100.00; Church relations, \$50.00; Commissions, \$25.00; Conferences, \$100.00; Contributions, \$115.00; Employment bureau, \$250; Foreign students, \$75.00; Freshman advisors, \$175.00; Sending underprivileged boys to camp, \$500.00; Freshman handbook, \$235.00; Information, \$75.00; Meetings, \$150.00; Office, \$275.00; Room registry, \$50; Tech cabin, \$125.00; and Ticket service, \$110. Contributors may designate the branch of the T.C.A. that they would like to have their contribution used for.

This is the third year that the T.C.A. has been soliciting contributions for the World Student Service Fund. This organization gives aid to needy students throughout the world, especially to those Chinese students who have been forced to remove their colleges to the interior of China, and to students in European prison camps.

### Contributions By Mail

Individual letters will be sent soon to every student in the Institute. These letters will be accompanied by a pledge card, which will list the budget items and provide spaces for pledges to the T.C.A. and to the W.S.S.F. and a hand blotter, with a message from President Karl T. Compton. Different letters will be sent to students living in private houses, fraternity members, and V-12 students.

Pledges will be payable at the Cashier's office, Room 10-180, or at the T.C.A. office in the basement of Walker Memorial, on or before November 8. A chart will be posted in the lobby of Building 10 to show the progress of the drive.

This year, for the first time, permission has been granted to solicit contributions from the army men stationed at the Institute and from members of research staff. It is felt that they too have been aided by one or more of the many T.C.A. services. For example, the ticket service has been obtaining theater tickets for many staff employees, and the room registry service has aided both research employees and the families of army men in procuring rooms.

These solicitations will be made by mail only. The army drive will be held during the first week of November. Only cash contributions will be accepted.

### Committee Members

Clyde C. Snyder, 2-44, is the chairman of the Drive Committee. Daniel R. Vershbow, 6-45, Langdon S. Flowers, 2-44, and Warren I. Signell, 2-44, are in charge of solicitations of boarders, fraternities, and V-12 students respectively.

All members of the T.C.A. Freshman Cabinet will act as "free-lance" agents during the drive.

## Dramashop Gives Good Performance Of "Our Town"

The M.I.T. Dramashop gave a good-natured, competent performance of Thornton Wilder's play, "Our Town," in New England Mutual Hall last Saturday. About 150 persons attending it saw what Professor Dean M. Fuller of the English Department is said to have called, "the most ambitious Dramashop production to date." It was an intriguing performance.

Probably the best performance was given by Geoffrey Robillard, 2-44, who had the most rewarding part and handled it very well. John T. Fitch, 2-46, as Editor Webb, and many of the supporting players were also quite competent. As had been predicted, the lighting effects were excellent.

The leading parts, those of George Gibbs and Emily Webb, were taken by Paul A. Hurney, 2-46, and Mildred B. Edwardson, 6-45, respectively. Mr. Hurney took over the part when Willis B. Reals, 2-46, the original lead, contracted pneumonia, and he thus had only a week in which to rehearse.

It was difficult to form an opinion of the acting ability of Miss Edwardson, Mr. Hurney, The Stage Manager, Robert W. Gardner, 6-45, Eleanor C. Edwardson, 2-46, who played Mrs. Webb, or of that of Frieda S. Omansky, 6-45, who played Mrs. Gibbs, simply because their parts were not too comprehensible. On the whole, the performance was entertaining, and Dramashop is deserving of credit for attempting such a production under present circumstances.

Mr. Wilder wrote "Our Town" in an attempt to revive the great traditions of ancient Greek drama. The play is partially narrated and involves the use of the stage manager as a prose chorus. A minimum of scenery is used. The spectacular features of the play were all-powerful during its first performance in 1938, and it won the Pulitzer prize.

## Housing Problem Solved By T.C.A.

Room Registry Bureau Satisfies All Requests

The T. C. A. Room Registry Service has been successful in helping all students and Institute employees obtain suitable living accommodations, it was announced last night by Peter P. Agoston, 6-45, director of the service. Everyone needing a room has found one, and there are still many openings listed in the files in the T. C. A. office.

The Room Registry Service has been one of the many T. C. A. free services for several years, but it was not used very widely until last February, when the senior and undergraduate houses were vacated. The T. C. A. requested students who were moving to notify them of their action so the files could be kept up to date and expanded. In spite of the rush for rooms, all requests were taken care of, and the expected housing shortage was averted.

### Sent Questionnaires

In June the T. C. A. advised all incoming freshmen that the Room Registry Service was ready to serve them. Through the T. C. A., the largest freshmen class in Institute history was housed satisfactorily, even though no dormitory rooms were available. In August, questionnaires were sent to all boarders, asking them various questions about their lodgings, such as the rent, service, bathroom facilities, and landlady. Of the 230 replies received, an overwhelmingly large part of them gave favorable impressions of the rooms.

The T. C. A. has invited anyone desirous of moving to use their file of cards, which contain any and all comments received concerning the rooms. This file is open for inspection by anyone, and is located in the T. C. A. office in the basement of Walker Memorial.

## Intramural Debate On Economy Topic This Afternoon

Technology To Debate Against Bates College Team Week From Today

An intramural debate will be held this evening, at 8:00 P.M., in the Litchfield Lounge of Walker Memorial by the Debating Society. The debate will be a civilian-navy affair, with William J. Bursnall, 2-46, and Edwin T. Bean, Jr., 2-46, taking the affirmative against the V-12 team of Vigdor W. Kavalier, 2-46, and Donald L. Wallace, 2-46.

The topic will be the same topic debated during the freshman tournament the society held early in the term and during the Technology-Rhode Island State debate. It is: "Resolved: That the federal government, in conjunction with the state and local governments, establish and maintain a planned economy after the war." Planned economy is defined as "that economy in which the production and distribution of basic goods and services are supervised, directed, and regulated by agents of the federal government."

### Debate with Bates

The Technology debating team will oppose a team from Bates College in our second inter-collegiate debate of the season next Friday, September 24, it was announced yesterday by Bruce A. Lamberton, 10-44, manager of the team. The Technology team, the members of which have not yet been announced, will take the negative of the topic used in today's intramural debate.

The Bates team will consist of Donald Richter, a Sophomore, who was a member of their freshman team last year, and Robert Macfarlane, a Senior who was a varsity debater last year.

## Winnick Speaks On Rocket Topics

Talk Based On Articles From "Astronautics"

A talk by Charles N. Winnick, 2-46, on several topics based on articles in back issues of the magazine "Astronautics," was the feature of the meeting of the Rocket Research Society held Monday afternoon at 4:30 P.M. in the Faculty Lounge of Walker Memorial.

Winnick discussed first specifications for a meteorological rocket which would be capable of carrying weather instruments to great heights and allowing them to drift back to earth without harm. The most important problems encountered in constructing and operating such a rocket are those of launching and insulation. Another topic discussed in detail was the use of the process known as "outside burning," which entails the use of reaction motors without combustion chambers.

After the talk was completed, the remainder of the meeting was spent in discussing various aspects of the topics treated.

## B.S.C.E. Holds Annual Student Night Sept. 22

The Boston Society of Civil Engineers are holding their annual Student Night Wednesday, September 22, at Northeastern University. This is a joint meeting in conjunction with the Northeastern section of the A.S.C.E. and the Highway section of the B.S.C.E. Tickets may be obtained at the price of \$0.50 from the T.C.A. office before September 18.

Student Night will consist of a dinner at 6:00 P.M. in Commons Hall, Northeastern University, and a lecture at 7:00 P.M. in Room 228. A. N. Carter, assistant editor of the "Engineering News-Record," will give a lecture on "Building the Inter-American Highway." Mr. Carter travelled 13,000 miles in seven weeks to obtain the information for his lecture.

## CALENDAR

### FRIDAY, SEPTEMBER 17

- 5:00 P.M. Outing Club Elections Meeting—Room 6-120.
- 5:00 P.M. Menorah Society Meeting—Litchfield Lounge.
- 8:00 P.M. Intramural Debate—Litchfield Lounge.

### SATURDAY, SEPTEMBER 18

- 8:00 P.M. International Club Acquaintance Dance — 5:15 Clubroom.

### SUNDAY, SEPTEMBER 19

- 9:00 A.M. Outing Club Rock Climbing Trip — Walker Memorial Steps.
- 9:30 A.M. Outing Club Swimming Trip — Center Platform, Park Street Subway Under Station.

### MONDAY, SEPTEMBER 20

- 4:30 P.M. Rocket Society Meeting—Faculty Lounge.
- 5:00 P.M. Meeting of Student Members of Student-Faculty Committee.
- 5:00 P.M. Dramashop Meeting—Room 2-178.

### TUESDAY, SEPTEMBER 21

- 5:00 P.M. Glee Club Rehearsal—Room 2-390.
- 7:00 P.M. Quadrangle Club Meeting.

### WEDNESDAY, SEPTEMBER 22

- 5:00 P.M. Catholic Club Meeting—Room 10-275.

### THURSDAY, SEPTEMBER 23

- 8:30 A.M. Voo Doo Sales Start—Building 10 Lobby.
- 5:00 P.M. Math Club Meeting—Room 2-152.

## "Evolution Of The Helicopter" Shown In Aeronautical Engineering Building

An exhibit on the "Evolution of the Helicopter" prepared by the Aeronautical Engineering library is now on display in the Lobby of the Daniel Guggenheim Aeronautical Laboratory, Building 33. The subject of helicopters was chosen because of the enthusiastic and widespread interest of everyone, engineers and otherwise.

Most people have heard of this marvellous machine that can go straight up in the air, hover in one spot, fly backwards and sideways and take off and land on a very small area such as a rooftop or parking space. A great many people today are also under the impression that the helicopter is a very new development that has suddenly come to light. What they do not realize is that from the late fifteenth century on men have been fascinated by the idea of vertical flight and have tried with

little success to solve its problems.

The purpose of this exhibit is to show the work of the various men who contributed to the development of the helicopter. Starting with Leonardo daVinci, it continues with the work of Sir George Cayley, Alphonse Penaud, Paul Cornu, Theodore von Karman, Emile Berliner, Etienne, Oemichen, George de Bothezat, H. Focke, and Igor I. Sikorski.

The Aeronautical Engineering library intends to build up a collection of helicopter material from now on and would appreciate greatly donations of any books, periodicals, or reprints of any articles on this topic.

Everyone is cordially invited by the Aeronautical library to come and see the exhibit and to get some idea of the machine that may be in their own garage some day.

## Shapiro To Be Heard At Menorah Meeting Today

Mr. Judah J. Shapiro will be the guest speaker at the meeting of the Menorah Society to be held this afternoon at 5:00 P.M. in Litchfield Lounge of Walker Memorial. His topic has been announced as "Jewish Problems."

Mr. Shapiro is a representative of the Hillel Foundation in this area, and has invited all students desiring to do so to consult with him on any religious or personal problems.

After the completion of the talk, the regular meeting of the society will be conducted. The most important item on the agenda is the discussion of the plans for the dance which the society will hold in the near future.

## Infirmary List

At the Homberg Infirmary last night were:

- Morgan H. Cooper, 2-46
- David M. Rock, 10-44
- Willis B. Reals, 2-46
- Peter Strig-Nielsen, 2-44
- Walter W. Garvin, 10-44
- John J. Kirby, 6-45
- John J. Vozella, 6-45
- H. Bingham

## Reviews and Previews

RKO BOSTON — Guy Lombardo and his Royal Canadians opened on the stage here yesterday. Accompanying "The Sweetest Music This Side of Heaven" is the highly amusing "Adventures of a Rookie" with Alan Carney and Wally Brown starring.

METROPOLITAN—Also on the list of those that opened yesterday is "Heaven Can Wait" directed by Ernst Lubitsch. Gene Tierney, Don Ameche and Charles Coburn combine to keep you laughing. Also runs — George Montgomery in "Bomber's Moon."

LOEW'S STATE & ORPHEUM — "Hi Diddle Diddle" with a large cast headed by Adolphe Menjou and Martha Scott. "Tennessee Johnson" with Lionel Barrymore and Ruth Hussey is thrown in to boot.

KENMORE — For the benefit of those fraternities located in the vicinity. "H. M. Pulham, Esq." with Robert Young and Hedy Lamarr hangs on. Second feature is Joan Bennett in "She Knew All the Answers."



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