

## INTERCLASS FOOTBALL APPROVED

### Neutrality Act To Be Debated Next Monday

Problem To Be Discussed By "Transcript" Man And Prof. Smith

WILL BE IN 6-120

One of the most important issues before the American public at the present time, the Neutrality Arms Embargo Act, will be discussed by Ralph M. Bragdon, editor of the Boston Evening Transcript, and Professor Theodore Smith of the English department in Room 6-120 at 4:00 p.m. Monday.

Mr. Bragdon will uphold the present Arms Embargo Act during the first part of the meeting, while Professor Smith will present the facts supporting the proposed bill. After both sides have had the floor the meeting will be opened for questions from the audience.

#### "Neutrality Is Crucial Problem"

"The question of the repeal of the Neutrality Act is without a doubt the most crucial problem in the United States' foreign policy at the present time," stated Professor Smith. "The development of the issue is being watched with keen anxiety by every nation of major importance, and it might be the deciding factor for our participation in the present war," he added.

Approved by the Senate Foreign Relations committee, the new Neutral-

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### The Tech To Hold Smoker For Freshmen October 3

The Tech will hold a smoker in the Faculty Room of Walker Memorial at 5:15 p.m. on Tuesday, October 3rd, for the benefit of new men interested in undergraduate newspaper work. Refreshments will be served, and brief discussions about the various departments of The Tech will be led by board members.

The Tech includes the following departments, all of which will be dealt with at the smoker: News, sports, advertising, business, editorial, photography, and features.

### Rally To Be Held By Musical Clubs Monday At 5 P.M.

Leaders Of Various Groups To Address Meeting Of Activities

The M.I.T. Musical Clubs are sponsoring a rally in Room 10-250, Monday, October 2, at 5 P.M. at which will be announced their plans for the coming year.

Speakers for the occasion will be Henry Jackson Warren, Glee Club director; William R. Stern, '40, general manager; Schrade F. Radtke, '40, concert manager; and Robert J. Best, '40, student leader of the Glee Club.

#### Schedule Ready

Radtke will present the schedule of

(Continued on Page 4)

## Institute Committee Allotment Of \$23 Per Player Is Made; Soph Dance Budget \$2000

### SPEAKS AT FOOTBALL RALLY



Staff Photo

Valentine deV. deOlloqui, Jr., '40, who addressed the students at the football rally last Wednesday.

### Murdock Flees '43 Rally Wiggling His Bare Shanks

With bare shanks wiggling feeble defiance against a howling band of Sophomores, the Junior's pride and joy, Representative John B. Murdock, beat a hasty, if undignified retreat from a freshman pep rally on Eastman steps last night. Alone and unaided, Murdock fought valiantly but the end was inevitable—with a rrrrrpp one pair of brown breeches went fluttering away into the breezes.

None the daunted, however, a fellow Junior, hoisted his de-robed brother upon his shoulders and paraded from the battleground.

P.S.—It has been requested that the gentleman who forcefully parted the resident of 206 Hayden with his trousers please return the various pieces to the above address.

### Lane Band Plays At Dance Tonight

The music for the annual Dormitory freshman dance will be supplied by Larry Lane and his twelve-piece orchestra, assisted by his vocalist. Free refreshments consisting of a punch and assorted cookies, will be served throughout the evening.

Attendance will be restricted to the freshmen living in the dormitories, who are required to put in an appearance. Last night they received red identification tags from their floor chairmen in the dormitory halls. These tags will serve as tickets and read: "My name is \_\_\_\_\_. What is yours?"

#### Girls From Simmons and Radcliffe

This dance, which is held for the purpose of helping new men become acquainted with the girls at Simmons and Radcliffe, will take place tonight in the Main Hall of Walker Memorial. The festivities will start at nine o'clock and end at one, when the girls are to return to their respective schools in the busses they arrived in.

Sponsored by the Dormitory Committee, the affair is under the direct

(Continued on Page 4)

With a band blaring all through building 10, a football rally of 200 got under way Wednesday, at 5 P.M., in Room 10-250.

Valentine deV. deOlloqui, was in charge of the rally. He first introduced Thomas F. Creamer, '40, president of the M.I.T.A.A., who gave a short review of attempts to establish class football at the Institute. He considered the chief difficulty not lack of student support, but financial difficulties. He hoped that the necessary funds could be obtained from the reserve fund for athletics.

#### Lieut. Wray to Coach

Lieutenant Stanley T. Wray warned the students that football called for sacrifices. Drinking and football could not be reconciled, he said, and there was always the possibility of getting hurt. He felt that lights were needed on the field on account of early darkness. He also announced that he would coach one team this year.

Garrett H. Wright, '40, coach of the Sophomore team, asked members of that class to come out for practice, which started last Monday. John F. Sexton, '41, called out the freshmen for practice which started yesterday afternoon.

### Third Slide Rule Lecture To Be Presented Today

As a result of popular demand, Professor Prescott D. Crout of the department of Mathematics, will conduct a third lecture in his series on the use of the slide-rule this afternoon. Intended only for upper classmen and freshmen who have attended the previous two talks, the instruction will deal with use of the Log Log and other scales.

These classes are sponsored by the American Student Union and are conducted at 4:00 in Room 2-390. Last Wednesday, there was an attendance of 250 men, while yesterday there were well over 150 present. So far the A.S.U. has not yet decided whether or not they will continue the series after today.

### Class Of '42 Gets \$1390 Grant For Band

Lieut. Wray Will Coach The Senior And Junior Ball Teams

Football for the Junior and Senior classes was approved by the Institute Committee at its first meeting of the year in Walker Memorial yesterday afternoon. A \$1,000 fund from the Athletic Contingency Fund was appropriated to the M.I.T.A.A. for the initial equipment expenditures.

A record \$2,000 budget for the Sophomore Dance was approved by the Committee. \$1,390 were assigned to a big name band for the dance on November 24.

#### Fund Will Equip 44 Men

The football fund will completely equip 44 men according to Thomas J. Creamer, '40, who first proposed the motion. The uniforms will be supplemented by the regular football uniforms used for Field Day.

Coach for the newly instituted teams will be Lieutenant Stanley T. Wray, former All-American football star and a professor in the Military Science department. Lieutenant Wray will work in conjunction with the Athletic Association which will manage the teams from the start.

The M.I.T.A.A. will take on the entire financial burden of the class teams, paying for them from the funds taken from each student's tuition.

#### Teams Have Varied Schedule

As well as contesting with each other, the Junior and Senior class teams will play against the freshman and Sophomore teams preparing for Field Day. It was also proposed that games be played with the various house teams at Harvard and with the Harvard 150's. However, it was specified that no varsity teams from other schools will be encountered.

The 200 men that turned out for the football rally last Wednesday promised strong support for the newly instituted teams.

#### McGinnis Proposes Dance Budget

Speaking for the Sophomore Dance Committee, Carl L. McGinnis, '42, proposed a \$2,000 budget for the Sophomore dance to be held on November 24. The budget, including a \$1,390 item for a big name band, was passed by the Institute Committee with the restriction that the members of the Dance Committee put up a bond of \$300 to cover a possible failure.

This budget, greatly increased over last year's, makes possible a dance rivaling the I.F.C. and the Junior Prom.

#### Undergraduate Notice

The executive committee meeting of the Debating Society has been postponed from today (Friday) to Monday at 5:15 p.m. Members of both the committees for 1938-39 and 1939-40 are requested to attend.

### Eight of Technology's New Coeds



Staff Photo

Standing, left to right: Marie Guinan, '44; Gloria A. Kay, '43; J. Gladys Thompson, '41; Sylvia Shimberg, G. Sitting, left to right: Katherine B. Adams, '44; Maryalice Conley, G; Marjorie VanG. Stowell, '43; Marie J. Anton, '43.

Some sort of record was set on September 25, when twenty-one new coeds registered for courses at Technology, one-third of them entering as freshmen.

Since six hundred freshmen have entered the Institute this year, the coed contingent of the first-year student body is in the minority by a ratio of about 90 to 1.

#### More Freshman Coeds Than Last Year

The seven freshmen coeds braving the dangers of an education at the Institute, along with the other forty-five coeds now attending the school, number three more than last year's four and eight less than the record of fifteen.

The majority of the new coeds are graduate students, and Course VII, Biology and its options, seems to be their favorite course. Six of the twelve majoring in that course. Physics, Course VIII, ranks second in choice, three girls taking subjects in that department. Architecture and Chemistry follow with two and one respectively.

#### Undergraduates Favor Course

Among the new coeds in the undergraduate school, architecture ranks first in popularity, with four of the girls pursuing that course. Chemistry has two enrollees, while Biology and

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# The Tech

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## SOCIAL BUSTS

Following the precedent of several other organizations in the school, the Sophomore Class has this year asked for and received approval of a two thousand dollar budget for their annual dance.

Such a large budget undoubtedly means the employment of a "big name" band for the occasion. This together with the Junior Prom, the I.F.C., and the S.15 Club, if that group has another large dance this year, means that the school will play host to a minimum of four well-known-and-costly-orchestras.

The wisdom of this situation is at best doubtful. Four big name orchestras mean four highly expensive dances. That is quite a strain on the pocketbook of the students. Past experience has indicated that it is too much of a strain.

Last year, the S.15 Club tried a big dance, with Red Norvo's Orchestra, and lost their collective shirts. The I.F.C. ran decidedly into the red last Spring, and also the year before. The only big dances in the last several years which have broken even have been the Junior Proms. Such experience leads to the observation that a policy of getting a big orchestra to draw big crowds does not often pan out profitably. In addition such dances are unwarranted drains on the time of the men managing them, and of the student's pocketbook; for it is doubtful if such large orchestras give additional enjoyment to warrant the additional cost.

Good dance music is fun, and superlative dance music is only a little more fun. Swanky occasions are fun, too; but mostly because they usually come so rarely that the individual feels justified in blowing the bank-roll. That is not the case this coming year, with four white-tie-tails-and-large-bank-roll affairs scheduled. Someone or several someones are going to find their shirts vanishing in a large cloud of red ink, and many people are going to regretfully decide that the Soph brawl is just another dance which they cannot afford to attend. The object of a dance is to give the most pleasure to the maximum number of people—this is true in particular of class dances.

If big-budget dances are going to be attempted, at least the large pile of pelf should be devoted to making the dance as pleasant a one as possible. And a crowded dance floor surrounded by stiff chairs is darn uncomfortable after four hours, regardless of

whether Artie Shaw or the Toonerville Tinkers from Lower Tooting is on the stand. Why not be satisfied with a less expensive orchestra, and devote a part of the over-stuffed budget to making the evening's program a little more varied? For example, carnival type dances, take thought and work to pan out successfully, but offer a lot more entertainment when they do than the conventional dance.

If a little more ingenuity and a lot less money were applied to this year's big name dances, they would make their own big name instead of having to hire one.

## THE HYPNOTIZED PUBLIC

Long before the present war in Europe was declared, the American public had had it forced on them to the point of sheer, raving mania. The average American citizen by the time war finally came probably had a worse case of nerves than either Chamberlain or Hitler.

And now that war has come, the American newspapers and radio resound with violent and wordy declarations that this country will not fight under any circumstances; that, by gum, we would be neutral, come hell or high water. The citizen refers wryly to the day when we will enter, as if such an entrance were certain; but deep in his heart he does not believe we will be drawn in. He doesn't truly see why we should. His life has not been affected by the war—no one has insulted or bombed him, and neither provocation seems likely.

And if the average citizen were left to live his one life in peace, that is as far as any war talk would go. But he is not so allowed.

War news and the possibility of our entrance is thrust at him in headlines and blared at him from radios; it stares him in the face from newsreels. He is kept constantly and violently aware that there is a war in Europe and that we may get in. Slowly and surely his merely vocal and mostly scoffing belief in our entrance will deepen and harden into a real belief in our entrance, leaving him highly jittery and most susceptible to affront. When that happens, we will go to war regardless of how serious is the provocation.

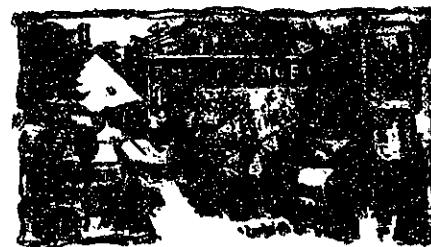
Granted that the war is news; it is not the only news, and as far as life in this country is concerned, it is not the most important news. But our sense of values is being distorted by this country's news policy. As yet the war in Europe is still a local brawl; the major aggressor has shown every sign of wishing us peace, praying for our neutrality. It has not affected economically or personally the life of the American citizen.

We have a large and well trained department in Washington, whose duty it is to keep us prepared for war, economically and militarily. That is why the citizens of this country authorized that department—to do the worrying over that particular problem.

As in other wars, the news sources have the power to keep us out of war or to throw us in. So far they have used that power with the utmost lack of discretion or foresight and with the utmost selfishness. They have shown no awareness of that power or have chosen to ignore it, in view of the increased income war news has brought them.

Toning down the scare headlines, lessening the number of news broadcasts, and devoting a little less than ninety percent of a paper to claim and counter-claim, is probably the largest step that could be taken to keep us out of war. The power of taking that step lies in the hands of one group of business men.

Our individual lives may depend on whether or not they take it.



### Un Autre Bon Mot

As the Lounger sat sipping ale one day with a certain lovely young lady, whom we will call Phauna Phoo, he was perturbed to notice a furrow crease her brow. With a troubled air she slowly stated, "You know Mother's going away next week and my sister and I would like to give a party. It would be a good party to soothe parched throats, but the invitation would have to be subtle in case one got back home again." That the Lounger saw was a problem and a furrow creased his brow. They sipped slowly meditating. "How about the Phoo's'll foole Tuesday", he ventured but only a silence answered; something more formal was needed. As he sipped the Lounger felt a light dawning and about the tenth sip it burst upon him. "What you need," he stated, "is

The Misses Phlora and Phauna Phoo will be at home  
 Tuesday, June 32  
 Mrs. Phoo will not."

The sound of sipping beer filled the room and the furrows filled and finally faded.

### Bon Mot

The Lounger is beginning to learn that these "acquaintance dances" are really wonderful things. He is astonished, not to say appalled, at the people one encounters there. Occasionally, however, one meets an understanding type, who easily, or even too easily, follows one's inner thoughts. Such as this was a certain Navy officer's daughter whom one of the Lounger's acquaintances met at one of the summer R.O.T. Camps. As he was glancing about at the local Southern belles, his partner gushed on and on and, finally, after asking "Do you truck", paused for his answer. Startled by the silence, our friend managed to blurt, "Beg pardon" and to blush a dirty red under his tan. "You heard me the first time," the damsel replied, and, mistaking the red hue of his neck, she added, "and I didn't mix any syllables."

### A Message From the Boys

It is certainly an impressive gathering. Eminent authorities on every branch of chemistry are solemnly assembled at their dinner tables in the Swampscott New Ocean House investigating the rates of reaction of lobster and chicken salads in the scientific paunch. Thirty-five hundred disciples of Lavoisier and Mendelejeff are chatting amiably over conventionations while occasionally a phone call comes to disturb one of the more important delegates whom the outside world can not even spare for a meal-time moment. Suddenly the casual hum of the dining hall is broken by

(Continued on Page 3)

## Tech Man Tours Western Europe In Hostel Group

### Hostelers Cycle Two Months Including Five Countries In Itinerary

David W. Stamper, a Technology student who recently transferred from Moberly College, has returned from two months of cycling through western Europe with a group sponsored by the American Youth Hostel of Northfield, Massachusetts.

Traveling light, with a cycle and knapsack apiece, Stamper's group was able to make friends readily with town and country people of the five countries the hostelers visited. Their American Youth Hostel passes admitted them nightly to youth hostels where simple facilities for cooking and sleeping were provided. A group report states, "The young people of five and six nationalities whom we met during evenings at various hostels, and along the road, all seem so friendly that one never feels like a 'foreigner' in the sense in which we know the word; houseparents as well as fellow hostelers are always eager to help with suggestions as to the best road for cyclists, or to give pointers on places of historic interest."

### Spend Two Weeks in England

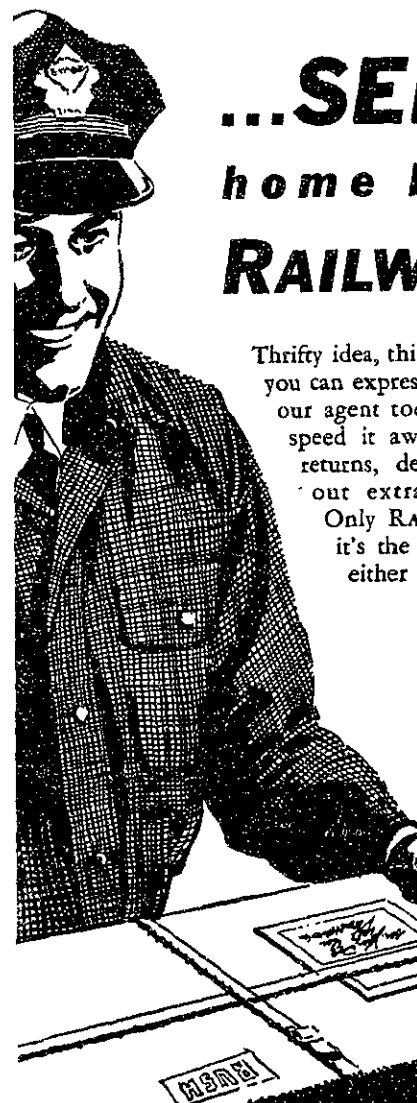
After landing at Plymouth, Mr. Stamper and the fourteen other members of the group cycled for approximately two weeks from hostel to hostel on their route to Oxford, Stratford, and London. Crossing the English Channel from Harwich to the Hook of Holland, the hostelers cycled to Amsterdam, Utrecht, Antwerp, and Brussels.

After biking for five days through Germany and three days through Alsace-Lorraine, the group made its way to Paris by way of Switzerland.

### Sail Home Before War

The hostelers were fortunate in being able to visit the Louvre Museum just prior to its closing for the removal of its art treasures. Leaving Paris for Le Havre August 29th, they found that their ship, the Ile de France, had been delayed, so that all the cyclers had time to do a bit more foreign shopping before the boat sailed for home, the day before war was declared, September 2nd.

Hostels most accessible to Technology students are those at Kendall Green and Stoughton; one leading up to hostels in Vermont and New Hampshire—where the winter sports season is expected to be a good one—and the other hostel connecting with the Salt Water Chain which runs down to New Haven, then north to join hostels in Massachusetts and the Green and White Mountains.



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# Levis to Head Fencing Team

## Mentor Led '36 Olympic Foilsmen And Won Five National Firsts

Hope for a successful fencing season soared today when it was learned that Joe Levis, '26, member of the last three Olympic teams and five time winner of the national championships volunteered to lend his services as coach to the Tech fencing squad without remuneration.

Levis is temporarily filling the gap left by the enforced absence of Dr. Giovanni Marcerata, coach of the Institute fencers during the past. Vacationing in Italy this past summer, Dr. Marcerata was unable to procure a passport to return to the States when the conflict broke out in Europe.

### World Famous Coach

The record Levis has built up since his graduation from the Institute ranks him as one of the leading fencers in the world.

Competition in the last ten National Championships has yet to see Levis finish less than third, five firsts, four seconds, and one third chalked to his credit. In Berlin he reached his peak by captaining Uncle Sam's forces and capturing first place in individual competition.

### Stars Remain

When questioned, Levis expressed his pleasure in the fine material which will greet him this year. Ed Shurburne, Ray Kreiger, and "Cap" Adelson return from last year's varsity, as well as Captain John Beck, who expects this season's record to top any since 1926 when Levis left Technology. Last year's captain Harry Ishenjann and George White were expected to bolster the squad this year but it is feared that their courses will prevent their participation.

Despite this large number of returning varsity men there will be a good opportunity for new men who would like a "fine, aggressive, hard sport and show interest." "The greener the better when it comes to experience," he commented.

### Style to Be Same

Plans for the future include no change in the style of fencing to be taught. "Since the boys are used to the Italian system, it would be foolish to change," stated the coach. Some may prefer the French style. For those who prefer the French style of instruction it can also be had, it was learned.

A list of twelve meets include matches with Cornell, Hamilton, Yale, Brown, University of Pennsylvania, Princeton, Bowdoin, Dartmouth, Harvard, Amherst and Rollins. Tufts, Boston College and Boston University are tentative opponents.

### Coached Before at Tech

Curiously enough, Joe Levis's first coaching experience began at the Institute during his senior year in 1926. He and two other men undertook the job of coaching the freshmen in the absence of a regular coach so that fencing could remain a recognized sport.

A rally for all new men interested in fencing will be held next Monday at 5:00 in Walker. Manager Frank Kolk also announced that though there are no places open in the sophomore managerial staff there is a definite place for three freshmen.

# Twelve Freshmen Out For Hockey

## Co-captain Nat Page Claims Prospects This Season Are Very Good

There will be eight men from last year's team playing again this year, according to Nat Page, co-captain of the Hockey team. He also claims that the prospects of this year's hockey team are excellent.

Hockey practice will probably begin about the middle of October. The squad practices in the Boston Arena, beginning at 6:30 a.m. Although hockey cannot be substituted for

# JIM GILLIS, NEW FROSH COACH



Soccer practice being held on Coop Field in anticipation of Tufts Game on October 7th.

# Freshman-Varsity Soccer Clash Tomorrow Opens New Season

Starting off with a freshman-varsity game tomorrow afternoon at 2.30, on the Briggs athletic field, soccer will be the first major sport to get under way at Technology. This game will give varsity coach Malcolm Goldie and new freshman coach Jim Gillis the opportunity to observe the playing of their men.

Tomorrow's game will be featured by a very large turnout on both teams, according to Bud Blake, this year's soccer manager. Bud is expecting at least twenty-five varsity men, as well as an outstanding number of freshmen. Both teams have been practising since Monday afternoon, so it is likely that there will be some good competition.

### New Frosh Coach

The freshmen have with them a new coach, Jim Gillis, who was captain of the varsity in 1937. Many frosh are not new at the game of soccer, by any means, as they have been active on high school teams in their earlier years. With this combination of an experienced varsity man as coach and promising team material, the frosh can be expected to have a very good season.

Among the varsity men who will be on the field tomorrow are many

veterans such as Howie Samuels, A. W. U., Bob Perry, George Miller (from Columbia), and Captain John Herguth. The varsity has been especially busy getting "warmed up" this week, as they are scheduled to play Tufts next Saturday, October seventh. Among the varsity there will be several men coming up from last year's freshman team, including John Ewing, Bob Fay, Irwin Jacobson, and others. The varsity also has with them a new man, Nat Sage, of the class of '41.

### Heavy Schedule

Bud Blake, manager, is interested in having one more freshman on the managing staff which now includes two sophs and one frosh.

The varsity soccer schedule will be as follows: Saturday, Oct. 7, Tufts, Home; Thursday, Oct. 12, Dartmouth, at Hanover; Saturday, Oct. 14, A.I.C., at Springfield; Wednesday, Oct. 18, Yale, at New Haven; Saturday, Oct. 21, Harvard, away; Saturday, Oct. 28, Brown, Home; Saturday, Nov. 4, Clark, at Worcester; Saturday Nov. 11, Mass. State, at Amherst; Saturday, Nov. 18, Springfield, at home. This is a lively schedule for the varsity team to look forward to, and indications are that it will be an interesting season.

# Wrestling Season Opens December 4

## Practice Starts After Field Day With Six Of Varsity Team Returning

With six of the eight men from last year's varsity team returning, wrestling prospects for the coming season are very good. The team will be headed this year by Co-captains William Stone and John Vanderpool.

Coach Jay Ricks will not start practice for the season, which starts December 4, until after field day. The schedule features matches with Temple at Philadelphia, Amherst at Amherst and Springfield at home.

For the amusement of the guests at the Freshman Smoker last Monday, two of the team put on a show of "Brains versus Brawn". "Brains", although hopelessly outweighed, won the match, but "Brawn" could have been marked FF in effort.

Freshmen may substitute wrestling for physical training.

Physical Training, it is nevertheless a good way to obtain recreation and exercise at the same time. So far about twelve freshmen have signed up for hockey. Anyone who might be interested should get in touch with Randolph Browning or Nat Page, co-captains of the team.

Some of the highlights of this year's schedule are a trip to Dartmouth on the 16th of December and a trip to the invitation tournament at Lake Placid from the first to the third of January.

# Beaver Key Tournament Contests Starting Soon

For the first time in many years the Beaver Key Society is holding a tennis tournament. The last time in Beaver Key history that matches were held, things didn't turn out so well. This year, however, the contest is expected to be a big success; if it does turn out well, Beaver Key tennis may become one of the Institute's permanent institutions.

Teams from each fraternity house and dormitory, as well as those from the senior houses, the student house, and the commuters club will compete for highest honors. A minimum of three men will be allowed to a team. Each team will play a set of doubles and two sets of singles. The prize to be given to the winner is a Beaver Key cup.

### Finals by Nov. 1

The third round of contest must be finished by Oct. 9. The whole tournament should be over by Nov. 1, when the winter season will begin to make things pretty difficult for playing tennis.

All additional information about the tournament may be had from Donald D. Scarff, '41, who is in charge of it.

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# Committee Decides Dinghys Will Replace Field Day Crew Race

## Coach McMillin Wants More Frosh Managers

Although there was a turnout of over 100 freshmen for crew, Coach Jim McMillin states that there is room for a number of more heavies. Any one wishing to try out for crew should report to the Boat House any day between 4:15 and 5:30. Only three freshman managers have turned out so far and there is need of several more. This is a good way for freshmen to earn their letter. Coach Bob Moch now has six varsity crews on the river every evening.

# Crew Coaches Favor Discontinuance For Frosh

## Moch Afraid The Freshmen Will Suffer From Fast Training

Dinghy races will supplant the recently abolished crew race on the Field Day program, it was officially decided by the Field Day Committee yesterday. The exact apportionment of points among the various events has not been announced as yet.

As far as could be learned, the races probably will be held on the Wednesday or Thursday before Field Day, although the exact date has not been set. This action will be taken because dinghy races require a large amount of time. Many persons feel that this substitution gives a more even break on the water, inasmuch as there are likely to be more experienced sailors than crewmen in both classes.

### Crew Races Unfair

The crew races were artificially balanced by eliminating the first-line Sophomores, in order to make up for the freshman crew's lack of experience. Despite any such measures the Sophomores generally had quite an advantage, as evidenced by the fact that they won more than three-quarters of the Field Day Crew Races.

The abolition of the crew races was announced last week by the Field Day Committee in line with the recent statements by the new crew coaches recommending discontinuance. They felt that the style of the freshmen might be permanently and adversely affected by their strenuous and premature training for the Field Day race.

# Sophomores Practicing For Field Day Football

The sophomores started practice for Field Day football on last Monday. H. Garry Wright, '40, who coached them as freshmen last year will coach again this year. Twenty men have turned out so far and the rest of those who played last year are expected out by the end of the week. Last year's first string backfield is still intact.

This team played a tie on Field Day last year. They are fast, pretty rugged, and have good reserves. Practice is held on Coop Field every afternoon at 4:30. They are working on trick plays at present.

The freshmen are coming out this afternoon with Frank J. Jerome, '41, as manager.

# Over 30 Attend Lacrosse Rally; Practice Starts

## Coach Hopes To Have Teams In Shape By Spring For 1940 Season

Over thirty fellows turned out for the lacrosse rally held Wednesday afternoon in the Briggs Field House. Over three quarters of last year's Freshmen and ten lettermen have returned to the squad.

At Freshman Camp about twenty-five freshmen registered as planning to go out for lacrosse. Over ten of these were present at the rally Wednesday. Representatives of the Lacrosse team were at the lake Massapoag camp over last weekend to talk to interested freshmen and demonstrate the principles of the game.

### Practice Being Held

Coach Walter Tucker spoke at the rally. It was announced that practices would be held every Monday, Wednesday and Friday at 4:30 on the new field. No schedule of games has been arranged yet for next spring's season, but there will probably be a practice game with Harvard towards the end of October. Captain Mac Phaul is hoping to get in some real practice this fall, so that a large squad will be in condition by spring.

Last year's freshman schedule of six games will probably be augmented this year by several others, and a good program is being planned for the Varsity.

### Lacrosse Good for P. T.

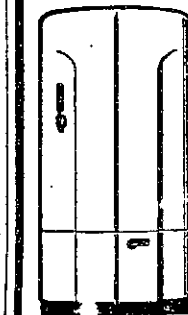
Freshmen are urged to turn out for the practices, and take this opportunity to substitute an active sport for required Physical Training Classes. With the large number of returning lettermen, lacrosse should have a really successful season.

### Lounger

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the insistent page "Call for Mr. Baldyjoie . . . Call for Mr. Baldyjoie". Rumor hath it that the bell boy delivered the telegram in his little silver platter to the somewhat perturbed member of The Tech Faculty who read the message "Vitalis will cure that". The fateful communication was signed merely "Five Sixty-two".

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# CALENDAR

## FRIDAY, SEPTEMBER 29

4:00 P.M. Slide Rule Class—Room 2-390.  
5:00 P.M. Smoker of M.I.T. Menorah Society—North Hall.

## SATURDAY, SEPTEMBER 30

2:00 P.M. M.I.T. Chess Club Meeting—East Lounge.

## MONDAY, OCTOBER 2

4:00 P.M. Arms Embargo Debate—Room 6-120.  
5:00 P.M. Musical Clubs Rally—Room 10-250.  
5:00 P.M. Fencing Rally—Walker Gym.  
8:15 P.M. A.L.E.E. Smoker—North Hall.

## TUESDAY, OCTOBER 3

5:15 P.M. The Tech Smoker—Faculty Room.

## Outing Club Plans A Trip Tomorrow

### Pictures Of Rock Climbing Trips To Be Shown Wednesday

The M.I.T. Outing Club will begin its year's program tomorrow afternoon, when new members will be taken to the Groton Cabin of the Dartmouth Outing Club of Boston. On Wednesday night of next week the club will hold its first meeting, and on the following Sunday the first rock-climbing trip of the year will take place.

Tomorrow's trip which will be under the leadership of the officers of the club, will be for the purpose of getting the new men acquainted with each other and with the officers. The trip will start at 2:00 P.M. tomorrow, in front of Walker Memorial. The evening meal will be eaten on the trip, and it is expected that the party will be back at Walker at about 10 P.M. New members planning to go on this trip are requested to sign up on the bulletin board in the main lobby before 5 P.M. today.

#### Prof. Peabody to Speak

The meeting next Wednesday, October 4, will feature moving pictures of rock climbing in the Sierra Nevada and on Mount Waddington, British Columbia. Professor Dean Peabody will give a short introductory talk describing rock climbing in New England. The time of the meeting is 5:00 P.M.; the place will be announced later.

On Sunday, October 8, the rock climbing excursion will take place at the Quincy Quarries. Rock climbing is one of the most important activities of the club, and many such trips are generally taken during the year.

## Dramashop Will Sponsor Smoker This Wednesday

The Dramashop will hold its smoker on Wednesday, October 4, from 7:30 to 9:30 P.M. in Room 2-190.

The main feature of the smoker will be the showing of "The Dictator", a burlesque of fascism, which was written, directed, acted, and photographed by student members of the Dramashop last year. Selected short subjects will also be presented.

## Musical Clubs

(Continued from Page 1)

concerts for the Glee Club. Already the pre-season schedule exceeds those of the past five years, and definite arrangements have been made for collaboration with the musical societies of Wellesley, Pembroke College in Providence, and several other schools. Further plans are still in the process of negotiation, and the results will be announced at a later date.

New arrangements in the organization of the musical clubs will be explained to the assembly by Stern. This year the Glee Club, including over 100 voices, is to form the nucleus about which many small vocal and instrumental ensembles will be built. Stern will make a special call for men interested in arranging and directing choral or instrumental music.

#### Opportunities For New Men

Emphasis will also be placed on the opportunities open to new men in the management of the Musical Clubs, since business affairs require the services of a force of 12 to 15 men. The management is responsible for concert preparations, finances, publicity, and the policies of the organization. Further information on the subject can be obtained from Arthur Lowell, '41, of the publicity department.

## Sunday Suppers Will Be Keynote Of A. P. O. Year

### Plans Provide For Long Hike October 12 For Those Interested

Sunday night suppers, as a means of bringing together all freshmen interested in scouting, will be the keynote of this year's program of Alpha Phi Omega, honorary scouting fraternity. This was decided at a meeting held Wednesday night in Walker Memorial.

According to Richard C. Babish, '40, presidential nominee, these informal gatherings will be held at 6:30 P.M. at a specially reserved table in the main dining hall of Walker Memorial.

#### Hike on Oct. 12

Further plans formulated at Wednesday's meeting call for an all day hike to the Blue Hills, on October 12. This hike will be open to all those interested. The details will be announced at a later date.

The nominations for officers for the coming year are as follows: President, Richard C. Babish, '40; Vice-President, Henry L. Pohndorf, '41; Secretary, Chester N. Hasert, '41; Treasurer, William G. Kussmaul, '41, and Daniel M. Schaeffer, '42. These men will be voted upon at the regular meeting next Wednesday, at 8:00 P.M., in the East Lounge.

## Menorah Society Holds Get-acquainted Smoker

The Menorah Society of Technology will hold their get-acquainted smoker tonight in the North Hall of Walker Memorial at 5 p.m. Professor Theodore Smith, the featured speaker, will talk on neutrality.

The society's program for the coming year, which already includes two binary dances with Simmons and Radcliffe will be presented. The usual refreshments and cigarettes will be served.

## Arms Embargo

(Continued from Page 1)

ity bill which will permit the shipment of arms to belligerent nations on a cash-and-carry plan goes into debate in the Senate Monday. The lecture by Bragdon and Smith will follow closely the same material that will be used in the Senate.

The lecture discussion is being sponsored by the two-year-old Technology Peace Federation. I. Seth Levine, '40, president of the organization, will introduce the speakers on the Monday program.

#### Meeting Is First of Series

Technology Peace Federation has sponsored this meeting, which is intended to be the first of a series of bi-monthly meetings with outstanding speakers on current topics. "The present topic is of real importance to college students because, although the majority of us cannot vote, we are the ones who will have to bear arms in case we get into the war, and the best way for the United States to keep out of the conflict which is now threatening to engulf the world is to have a clear picture of both sides," stated Levine.

In addition to the meetings, the Federation is to continue the bulletin board of world events that was inaugurated last year. Information posted on the board will contain arguments for both sides.

## Technical Methods Find Answer To Skin Riddle After Research

Just what determines the various colors of human skin, a mystery which has confronted medical science for years, is now being investigated by scientific means here at the Institute.

Directing the study are Dr. Edward A. Edwards of the department of anatomy at the Harvard Medical School, and Dr. S. Quimby Duntley of the Institute's department of Physics.

#### Discovery Just Made

Although their work has been in progress for several years, the investigators have just announced definite advancement toward the solution of their problem. They have found that the various skin shades result from the combination in different proportions of five definitely identified pigments.

Key instrument in the research is the recording spectrophotometer developed at Technology by Professor Arthur C. Hardy of the Physics department. With its help the two men have been able to make records of skin colors which are as objective as the readings of a thermometer. Previous studies of skin colors have been largely dependent on the human eye.

The spectrophotometer analyzes the color of the skin by examining its capacity to reflect light at each separate wave-length.

#### New Pigment Found

The research, reported in a recent issue of the American Journal of Anatomy, reveals the existence of a new pigment, named melanoid by its discoverers. One of the five pigments identified, melanoid is the only one not previously known. It is reported to be a diffuse form of the familiar brown pigment, melanin, an abundance of which is found in negroes.

"Our studies confirm findings made with a microscope that differences in the quantity of melanin are responsible for the color of the so-called dark races," Dr. Edwards and Dr. Duntley reported. "They do not support the theories that the pigmentation of the skin in these dark races is caused by pigments which are not found in the white race or by increase of pigments other than melanin which are normally present in small amounts in the white race. The whites had the least melanin, while it steadily increased in the Japanese, Hindu, mulatto, and negro in that order."

## M.I.T. Chess Club Holds Tournament At Meeting

Featuring a rapid-transit tournament, in which a timing device is used to speed up the games, a meeting of the M.I.T. Chess Club, open to all students interested in chess, will be held Saturday afternoon at 2 P.M. in the Walker Memorial.

The Chess Club is a large organization, having about 70 members, including many beginners. Matches are scheduled with local colleges and instruction is provided for those who wish to learn the game. Exhibition matches by prominent professionals are often held at the weekly meetings. Membership is open to all interested.

## Frosh Dance

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supervision of Norman R. Klivans, '40, chairman; L. Hurley Bloom, '40; John L. MacKerron, '40; John Weingarten, '42; and Clayton K. Baer, '41.

#### Upper Classmen to Usher

Upper classmen, both from here and from Simmons and Radcliffe, will act as ushers, and it will only be necessary to appeal to one of them in order to secure an introduction to any girl at the dance.

Among those faculty members who have been invited to attend, are President and Mrs. Karl T. Compton, Professor and Mrs. Leicester F. Hamilton, Mr. and Mrs. Delbert L. Rhind, Mr. and Mrs. Horace S. Ford, and Dean and Mrs. Thomas P. Pitre.

As a follow-up, teas have been arranged at both the girls' colleges and are scheduled to take place Sunday afternoon.

## Coeds

(Continued from Page 1)

Civil Engineering are the pursuits of two others.

Eight of the new coeds are local girls. The others are from other New England states, from New York City and Brooklyn, Milwaukee, and San Francisco.

#### List of New Coeds

The new coeds, their respective courses and classes are as follows: Marie J. Arton, V, '43; Marjorie Van G. Stowell, V, '43; Gloria A. Kay, VII, '43; Marie Guinan, IV, '44; Sylvia Shimberg, IV, G; J. Gladys Thompson, '41; Maryalice Conley, V, G; Katherine B. Adams, IV, '44; Charlotte L. Meaker, VIII, G; Elizabeth Avery, VII, G; Rosemary Burghoff, IV, '44; Roberta Stewart, IV, '44; Pauline Morrow, VIII, G; Lois B. Goetz, IV, G; Mary K. Gibson, VII, G; Ellinor Belding, VIII, G; Marita Dick, VII, G; Rita M. Kelley, VII, G; Catherine G. Hayes, VII, G; and Elizabeth Kimmons, VII, G.

## Want To Ship Your Elephant Home? Railway Express Agency Will Take It

The boast of expressmen that their century-old service is suitable for the transportation of "anything from a needle to an elephant" is actually an understatement, judging by the list of commodities listed in the latest classification published by the Railway Express Agency, operating a nation-wide rail and air express service.

True, needles as such are not listed, but they are included under a dozen or more headings such as sewing machine parts, scientific supplies, small machine parts, etc. Elephants are there as large as life, however, in a special group including also alligators, snakes, birds, cats, ferrets, guinea pigs, hares, and other reptiles and small creatures, bulls and zebras, burros, dogs and ostriches, calves, deer, oxen, camels, giraffes, hippos, rhinos and "wild animals not otherwise stated."

From these delicate subjects it is but a turn of a page to amusement park appliances. If you have a chute-the-chute, loop-the-loop, merry-go-round, miniature railway, roller coaster, scenic railway or toboggan system to ship, express will handle it, and, according to the published list, actually does it regularly. Moreover,

it was just a hundred years ago that William F. Harnden launched the express business by carrying a carpetbag load of packages and letters from Boston to New York.

Airplanes and airships are no novelty in express. The carcasses of elk and moose which hunters shoot in their autumn trips often move back home by express. So do fishes, sent back stuffed or on ice by anglers who want the proof on hand when they start telling their politely incredulous friends about the "big ones" they got.

The list of products that move by express goes on and on. It includes honey bees, demijohns, ginseng roots to supply the Chinese market with a mysterious herb no westerner understands, Tech men's home-bound laundry, ice cream cones and bread sticks, chewing gum and racing rowboats. Fruits and fresh flowers, peanut roasters, sausage casings, newly hatched chicks and medicines, are other items found in Railway Express shipments.

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