Vol. LXI, No. 18

CAMBRIDGE, MASS., TUESDAY, APRIL 15, 1941

PRICE FIVE CENTS

Tech Embassy **Gets Record** Cooperation

Residential Groups Are All Represented For First Time Today

Receiving 100% cooperation from every student group in the Institute for the first time since its inauguration five years ago, the Tech Embassy will be attended by representatives of all residential groups at the main meeting, at 4:00 P.M. today in Hunt-

President Compton will preside at this meeting and will introduce the main ambassador of the Embassy, Dr. William L. Stidger, In his talk, "The Great and How They Got That Way". Dr. Stidger will discuss the lives of Henry Ford, Luther Burbank, Ralph Adams Cram, and Cecil B. DeMille, four of his personal friends all of whom have achieved greatness.

Dr. Stidger Well-Known

Acquainted with men in almost every walk of life, Dr. Stidger has been acclaimed by the prominent Philadelphia minister, Rev. Joseph F. Newton, as "A master of the art of speaking to a moving-picture-jazzmind in a world on wheels." Author of 35 books, Dr. Stidger has lectured in England, Italy, France, China, and

Bull Session dinners will follow the afternoon meeting. The Dormitory and Senior House banquet will be held in the Silver Room of Walker Memo-(Continued on Page 4)

Gridiron Elects Seventeen Men

Honorary Society Picks New Members From Publications

The election of seventeen men to Gridiron, honorary publications so ciety, was announced last night. These men were, according to custom, chosen from the Junior boards of the four undergraduate publications: Technique, The Tech, T.E.N. and Voo Doo.

The following men were chosen to represent their staffs on the society: from Technique: Donn W. Barber, '42; J. Henry Henderson, Jr., '42; William P. Van Nostrand, '42, and F. Richard Meyer, '42, and from The Tech: Warren E. Foster, '43; John W. Me-Donough, Jr., '43; Robert J. Schaefer, '43, and John F. Tyrrell, '43.

T.E.N. Representatives

Those men chosen as representatives of T.E.N. are: Charles C. Gates, '43; James T. Harker, '43; Robert B. Rumsey, '43, and John A. Sibley, '43; and from Voo Doo: Robert A. Metzger, '43; Barrett B. Russell, III, '43, and Edmund R. Swanberg, '43.

A meeting of the initiates will be held at 5 P.M. on Thursday, April 17. in the Faculty Lounge of Walker. The initiation banquet is scheduled for 6:30 P.M. on April 23 in the Dutch Room of the Graduate House.

Outing Club Plans To Climb Blue Hills

The Technology Outing Club began its rock-climbing season last Sunday, April 12, when Alfred J. Frueh, Jr., '42 led a group of nine members over the Rattlesnake Cliffs in the Blue

Next Sunday, Lee Eagleton, '44 is to lead a group to Quincy leaving Walker at 10:30 A.M. A horseback riding trip has also been planned for Saturday under the direction of Geza proximated as \$1.00 per hour.

MAIN AMBASSADOR



William L. Stidger

Frosh To Hear Deans Prescott And Moreland

Course Counselling Speakers Will Discuss Planning An Education

Professor Samuel C. Prescott, Dean of Science, and Professor Edward E. Moreland, Dean of Engineering, were recently chosen by the T.C.A. Course Counselling Committee to open the annual freshman course counselling program. They will speak on "Planning an Education" in Huntington Power." Hall at 4:00, and again at 5:00 P.M., Thursday, April 17.

For the fifth year the T.C.A. is sponsoring this program for the benefit of those freshmen who have not as yet definitely decided on a choice of course. This first lecture, open to all freshmen, is not intended to advise the men what course to take, but rather to discuss what factors should be considered in choosing a course of

During the rest of the month opportunity will be arranged for those interested to meet faculty members from the various departments and to discuss with them the purpose, curricula, and advantages of each course, and the opportunities presented on graduation.

Rauscher Will Address Rocket Group Thursday

"The Jet-Propulsive Effect of Airplane Exhaust" was recently announced as the subect of a talk to be delivered by Professor Manfred Rauscher, of the department of Aeronautical Engineering, at an open meeting of the Rocket Research Group, to be held Thursday, April 17, at 5:00 P.M., in Room 3-270.

Work Is Begun On Building Housing Half Million Dollar Chemical Engineering Labs

Stratton Prize Finals April 16

Erlandson, Haas, Hand, Backer, Herron, Regan To Compete Tomorrow

Finals in the Stratton Prize Competition are to be held on Wednesday, April 16, in Huntington Hall, at a convocation called by President Karl T. Compton, who will preside over the meeting, which is to begin at 3:30 in the afternoon.

The six finalists in the competition will present the same papers as were given in the semi-finals. Stanley Backer, '41, of Course XV, will speak on "Elimination of Shiners"; Paul M. Harry Marshard Erlandson, '41, Course IX-B, will discuss "Electrons in Music"; Ward J. Haas, '43, Course VII-A, has for his theme "Plant Hormones"; S. Ellis At Frosh Prom Hand, '41, Course VI-C, presents "Ears for the Deaf"; David P. Herron, '41, Course X, considers "Synthetic Rubber", and Francis A. Regan, Jr., '41, Course V, has for his subject "Atomic

Judges for the final contest will include Mr. R. D. Booth of the firm of Jackson and Moreland, consulting engineers; Mr. Franklin T. Kurt, Principal of Chauncy Hall School: and Mr. A. Warren Norton, manager of the Christian Science Publishing Society.

Alpha Phi Sigma **Elects Fourteen**

Honorary Chem Society Picks Nine Sophomores **And Five Juniors**

Nine Sophomores and five Juniors were elected to Alpha Chi Sigma, honorary chemical society, at their semiannual elections on Wednesday, Apr. 9. The election followed a smoker held on Tuesday in Walker Memorial, at which most of the candidates were informally interviewed. The fourteen men selected must serve a pledge period before their formal initiation, which is scheduled for Saturday, May 3.

The new pledges are: Ernest F. Artz, '42; Thomas J. Dolan, '43; Walter S. Eberhard, '42; Robert J. (Continued on Page 4)

Romeos Meet Waterloo In Dating Unknown Voice

Two prospective Tech Romeos awending their way to investigate the charms of an attractive female voice which answered a wrong number, little knew the troubles for which they were headed. The mother of the voice saw her beloved offspring enter the car of our heros, and, not knowing them, thought immediately of "a snatch."

Consequently upon their return the boys were met by a squad of suspicious police, and only by superb vocal protestations did the duo dispel all suspicion.

Will Lead Singing

Ballroom Decorations At Longwood Towers Resemble Old Castle

Group singing during intermissions, and possibly a promenade, will highlight the annual freshman dance at aristocratic Longwood Towers' medieval castle ballroom on Friday, May 9th, from 9:00 P.M. to 1:00 A.M. Harry Marshard, well-known band leader will forsake his baton to lead the singing.

Marshard's orchestra has played at dances from Maine to Philadelphia and has proved to be one of society's favorites. He is at present completing an engagement at the Hotel Somerset in Boston.

Tickets Now on Sale

Tickets for the dance went on sale yesterday and will continue to be sold today and tomorrow in the lobby of (Continued on Page 4)

Concert Planned With Wellesley

Joint Choral Program Is To Be Presented Saturday Evening

For the second time this year, the M.I.T. Glee Club will sing with the choristers of Wellesley College, this time at a joint concert to be held Saturday evening, April 19th, at 8:30 P.M. Admission to this chorale, which is to be held in Walker Memorial, is free.

Among the works to be performed are the "Alleluja!" from Bach's cantata No. 142 and his "Now All the Woods Are Sleeping." Several works by composers such as Allegri, Loeffler, Handel and Fletcher will also be rendered. The program is to include singing by both clubs; first individually, and then together.

Technology Radio Society To Visit Local Airport

The M.I.T. Radio Society has planned a trip to the East Boston Airport on Saturday, April 19. This trip will enable the members to see the new C.A.A. blind landing equipment which was developed at M.I.T. and was just recently completed.

Those going will leave Walker steps at 2:15 P.M. Members only may attend, because of the nature of the new equipment.

Expansion Meets Urgent Need Of 400 Students In Department

With steam shovels ploughing up the concrete foundations of the parking lot east of the central dome, construction was begun yesterday morning on a large new half million dollar laboratory for the rapidly expanding Chemical Engineering Department, which now has more than 400 students.

"Expansion of facilities for the Department of Chemical Engineering, now the largest in the Institute, has long been an urgent need." President Karl T. Compton stated today, when announcing the construction of the new building. "The executive committee of the Institute has authorized erection of the new laboratory at this time because of increasing opportunities for the Institute to use its facilities for research and for training programs relating to national defense.'

New Work is Symbolic

Symbolizing the Institute's activity in promoting national defense during the present emergency, the new laboratory constitutes the third important building project to be undertaken by Technology this year. With the Sloan Aeronautical Engineering Building in full use, and the new Military Science

(Continued on Page 4)

Poll Of Seniors To Be Held Today

Representative Is Chosen By Vote This Afternoon

A poll of all Seniors is being held today in the Main Lobby of Building 10 in order to learn the class preference for Class Orator and for the Class Day course representatives. Also the Seniors are being asked to name their choices for selections to be played at Technology night at the Symphony Hall "Pops" Concert.

These elections are a prelude to various events which take place during Senior Week. The Class Day exercises as well as the Alumni Day exercises will be held in opposite courts in front of the Main Building on Monday, June 9. These exercises are open to the public. On the same day, the Senior Tea Dance is to be held, but

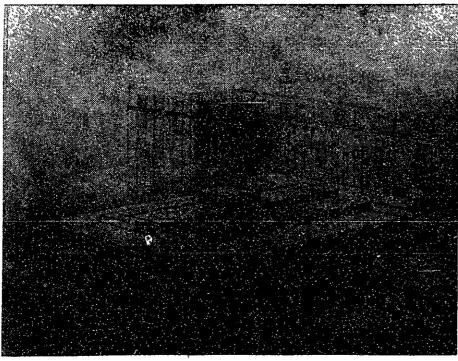
(Continued on Page 4)

Classes Begin In Life-saving

Inaugurating a series of life-saving lessons, the American Red Cross, represented by Glenn C. Perduyne, a special instructor, offered the first of the daily lessons last night at 5 P.M. in Alumni Pool. This session presented practice in swimming, surface diving, in the elementary forms of life saving.

About fifty students have enrolled in the senior life saving classes and ten in the instructors division. Instruction will be held daily from five o'clock on for Senior Life Saving classes but today is the final day to enroll with Coach Jarosh at the pool. Classes for Instructors are held at the same time, with the addition of an extra half hour from 4:30 to 5:00 every Monday, Wednesday and Friday.

PROPOSED CHEMICAL ENGINEERING BUILDING



Neuman, '42. The cost has been ap- The Architect's drawing shows details of the new half million dollar chemical engineering building.



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Tuesday, April 15, 1941

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Offices of The Tech News and Editorial-Room 3, Walker Memorial, Cambridge, Mass Telephone KIRkland 1882

> Business-Room 301, Walker Telephone KIRkland 1881 SUBSCRIPTION, \$1.50 Per Year

Fublished every Tuesday and Friday during College year except during College vacation. Entered as Second Class Matter at the Boston Post Office

> National Advertising Service. Inc. College Publishers Representative 420 MADISON AVE. NEW YORK, N.Y. CHICAGO . BOSTON . LOS ARGELES . SAN FRANCISCO

Associated Collegiate Press Distributor of Collegiate Digest

Night Editor: Joseph M. Donahue, '44 Sports Night Editor: Soli D. Dubash, Jr., '44

THE CHARGE OF THE LIGHT BRIGADE

Spring came out with a vengence yesterday and sent the thermometer soaring above that scheduled for this time of the year. With this trend toward summer weather, the leaves and grass should be sprouting forth with increased acceleration.

However, one can rest assured that there won't be any grass coming up over certain portions of the great court this year. And even the most practical will not be able to blame this upon the Boston weather as so often is the case.

It is rather the tri-weekly military parade from Building 2 to Building 1 that must take a lion's share of the blame for destroying part of that little plot of green grass which we call our campus. Every Monday, Wednesday, and Friday the whole freshman class takes a ten step shortcut on their way to the rifle racks.

Admonitions to "keep off the grass" are very much on the high school level but we feel that this time something should be done. The walks are in and, since they are concrete, there seems to be little that can be done in the way of moving them to a more convenient location. Also, as the walks are so near the scene of the crime, there is only a remote possibility that the situation can be handled by building a new walk for those students with such fixed habit patterns.

One method that could be taken into consideration is the usually successful fencing off process. At least it gives the grass a chance to grow until the fence is knocked down. On the other hand, though, little fences all around the walks do give a rather childish touch to the dignified surroundings of the Institute.

Another solution which we think would be more suitable would be the extension of the hedges that line the front walk. This would act as a barrier to the freshmen who persist on following the straight and narrow yet would also remain in keeping with the planting in existence around the Institute.

At any rate, some action must be taken immediately so that the barren path will not remain to spoil the appearance of our campus all spring and summer. And even the most radical will not uphold the premise that this beaten track adds to the ethereal beauty of the Institute and its surroundings.

NOT BUST

For the first time in its history, the T.C.A. Embassy tonight will have one hundred percent participation by the residential groups. Each fraternity has entered the program and these are the hardest groups to get to turn

With this backing the Embassy has been launched to a good start, but the rest is up to those that attend the main talk by Dr. Stidger on "The Great and How They Got That Way" and the informal bull session dinners afterwards. Whether or not the Embassy will have achieved its desired goal will depend upon how much each person gains from intelligent discussion of current problems other than 2.06 and the like.

In the past, despite the fact that the fraternities were the ones that prevented one hundred percent participation, the fraternities had greater numbers exposed to the Embassy because of the fact that members had to go to get anything to eat. On the other hand, there was no such attraction to the dormitory resident or commuter so that numerically these residential groups fall behind in numerical attendance even though they can boast of the largest enrollment.

Now that the fraternities have cooperated to the extent of having hundred percent participation by the residential groups, the other students should follow suit by attending the Embassy. It is high time that the average Technology student give some serious thought to conditions that are not tied so directly to scientific education. Because of the nature of our courses we have a tendency to become too one-track minded here at the Institute.

IT AIN'T NECESSARILY SO

Looking through news releases cluttering up the office, we found the following item. We feel that someone has either failed to hit certain institutions of learning in their survey or maybe we are just fooling ourselves.

Joe College and Betty Co-ed spend more time playing than doing anything else except sleeping.

A midwestern survey shows the average college student spends 41.1 hours a week in leisure pursuits. The greatest amount of this time is occupied by relatively aimless loafing, bull sessions, radio listening, drinking and driving.

Organized student activities are scarcely a threat to academic interest, involving only 36 percent of the student body and only 3.5 percent of the total leisure time.

ASSOCIATED COLLEGIATE PRESS

THE READER SPEAKS

Mr. Albert E. Clear, General Manager The Tech

Massachusetts Institute of Technology Dear Mr. Clear:

Twice I have written to Mr. Carthrae Laffoon, regarding an item which the English Club of Simmons College would like to get released in your paper but. as yet nothing has been published. This club is the professional club of the English School.

We are planning an inter-collegiate poetry meeting, and hope that there will be a large delegation from Technology. I should appreciate it if you would give us two or three releases in the issues preceding May 1.

Dr. Sypher of our English Department is an extremely vital and enthusiastic lecturer, and I know that even though the interests of engineers is not closely allied to poetry, they would find Dr. Sypher stimulating. Besides there will be records and refreshments in the lounge.

I have prepared the following release which you may do anything you please to as long as you publish it.

I should very much appreciate it if you would let me know what you think of such a meeting. Will you let me know whether or not you will be able to cooperate with me?

Sincerely yours, Betty Downes

President of the English Club

Release No. 1

This is straight news. I'll jazz up the next release, but I thought the street one should be purely an announcement.

Students from 25 local colleges will gather at Simmons under the auspices of Simmons English Club, 300 The Fenway, Wednesday, May 1, 1941 to hear Dr. F. Wylie Sypher, author and professor, speak. Following the lecture there will be records and refreshments in the lounge.

Dr. Sypher's subject is "Descent from Parnassus," sub-titled, "An Un-metaphysical View of Poetry." Last year Dr. Sypher was voted favorife and outstanding professor by Simmons students. "Prince of the faculty who out-Galahads Galahad in his quest for knowledge which he then lavishes upon us with inspiration and energy," captioned his picture in the 1940 yearbook. Admission is free.

For Boys To Play by Stewart Rowe and Joseph Tankoos

kind about which the boys in "Pins | there's no cover to contend with. and Needles" sing. The story of a man struggling to make a ranch pay against odds of poor land, poor house for the rest of this week.

night, too late for a reviewing in this son, any Saturday night is "bank issue. One was an oldie-yes, you night" at the Satler-but they're not guessed, Tobacco Road is still kicking. giving anything away. In what is called "positively farewell tour", John Barton brings the non- end with Institute "Cafe Society"stop production to the Plymouth and others-were Monte Proser's theater for two weeks, beginning last Beachcomber, home of the once famnight. Popular prices, in case you are ous "Zombie"; The Steuben subterone of the few who haven't seen it.

Really to be recommended, we believe, is the revival of Rudolph Friml's | Terrace of the Brunswick. 'Rose Marie", at the Shubert Theater. 'Blossom Time", we are all for it. up for the summer trade. 'Blossom Time" provided one of the most enjoyable evenings we have had is definitely the Ritz Roof which is due in many a day, and from all reports to open early in May. You'll hear "Rose Marie" will do as well. It will be more of this later. The Bradford Roof filling the Shubert for a "limited en- is scheduled to open soon also, in fact gagement."

movies of our "Jimmie" Roosevelt, the which will come off the night after the Embassy Cocktail Lounge of the I. F. C. affair. Fritz-Carlton—no that's not a mistake -on Boylston Street just above I. F. C. Dance Committee in signing Massachusetts Avenue offers music of up two bands for the Statler dance is sorts, a small dance floor and satis- an indication that once again this is factory atmosphere for a quiet evel going to be one of the outstanding ning group.

tra with their intermittent vocalizing pagne door prize which is traditionally are not too, too clever, they'll do, and raffied off-and, of course, consumed.

I "Hope for a Harvest" is an im- low lights and leather seats along the portant play, and it knows it. It is a walls give the place that "tete-a-tete" play with "Social Significance", of the air. Prices, too, are reasonable and

With the school year rapidly drawing to an end, intown night spots are doing a big volume of collegiate trade. weather, and cut-throat competition, it | Saturday night the ever popular makes you sit up and do a little think- Statler Terrace was filled to overing for a change. If you are looking flowing with the "gay young college for entertainment, the Colonial theater | set", if we may coin a phrase, and the is not the place to find it, but, if you Cocktail Room was as usual doing a need a mental kick in the pants, "Hope roaring business. The Statler Cockfor a Harvest" is your dish. Frederic tail Lounge on a Saturday night is March and wife Florence Eldridge will one of the noisiest, maddest, most be playing it at the above-mentioned crowded, and most interesting places we know of in Boston. While this is I Two shows opened down town last particularly true during football sea-

> Well-filled, also, over the past weekranean retreat on Boylston Place, "The Cave"; and also the Bermuda

¶ With summer definitely on the way We haven't seen it, but if it lives up now, local entertainment entrepreneurs to the standard set by the musical are taking the tarpaulin coverings off the Messrs. Shubert put on last month, their roofs and getting ready to open

Number one in Boston summer fun the Lambda Chi Alpha lads have en-Featuring the new "juke box" gaged it for the Annual Spring Dance

Incidentally, the enterprise of the items on the spring social calendar. Although the four man negro orches | Added inducement too, is the cham-

HEY, LOOKIT! IT WORKS!



Cambridge youngsters crowd around one of the machines made available by the T.C.A.

T. C. A. Boys' Workers Plan Recreation For Cambridge Youngsters

about the swarms of youngsters that Greater Boston colleges. Organized congest the halls of Walker at week- and coordinated by the T.C.A., groups ends, you may rest assured that the of enthusiastic engineers regularly whole scheme is under the able guid- leave behind the intellectual atmos ance of the Boys Work division of phere of the Institute, to spend their the Technology Christian Association. Conscious of the untiring energy and ingenuity of the gangs of Cambridge boys in committing mischief in and around the Institute grounds, the socially minded T.C.A. workers have for the past three months been running a boys' club, completely under their own supervision, for underprivileged boys living in the vicinity of the Institute. Featuring regular games of basketball and courses in gymnastics in the Walker Gymnasium. the club is rapidly expanding, and a fund is being organized to buy materials so that the boys can build their own club house somewhere on the premises of the Institute.

Mustering over seventy active members, the Boys Work division of Technology Christian Association consti-

If any of you have been wondering | volutary social workers among the evenings helping in the running of over twenty-five boys' clubs and settle ment houses in Greater Boston.

Club Organizations Vary

. The organization of the community settlement houses and boys' clubs varies in the different parts of Boston Their common object is to give underprivileged boys an opportunity of spending their afternoons and evenings in the company of their friends. and to play games and work on hobbies they really like and enjoy. The boys come in to the clubs several times a week, pay their dues of just a few cents a week, and partake in the mass recreation, quiz programs, amateur theatricals, or can enjoy sports such as basketball, boxing, gymnastics, swimming, table tennis tutes one of the largest groups of and a myriad of others.

Tech Dinghymen Lose To Yale By 8 Points In Second Regatta Of '41 Season Last Weekend

First Day Sees Beavermen Third But They Overtake Coast Guard Later

Trailing behind the Yale sailors, the Technology dinghymen finished second in their second regatta of the 41 season, held last weekend in the home waters of the Coast Guard Academy in New London, Connecticut. Yale finished with 112 points, Technology with 104, as the Coast Guardsmen totaled 101. Penn trailed the field and completed the quadrangular competition.

Nine members of the Nautical Association represented the Institute during the two days of intensive sailing. Saturday, and Sunday, April 12 and 13. By the end of the racing on Saturday evening, Technology was 10 points behind Yale and 5 points behind Coast Guard Academy. By the end of Sunday's contests, the dinghymen had gained two points on the leaders and had succeeded in gaining eight points on the Guardsmen.

Beaver Competitors

Skipper of one of Tech's squads was Jerry Coe, new vice-commodore of the Nautical Association, and Dick Gibson was his crew. The boats used by Coe and Gibson were of the 14 foot International dinghy type. Tom Crowley skippered another craft with Ed Owen as his crew. These men used the new 12 foot dinghies the Coast Guard Academy recently obtained.

Frank Kolk was the skipper of a third Technology boat and Morris Evans acted as crew. Kolk and Evans used star boats to race in the competition. Hans Aschaffenburg, skipper, and George Palmer, crew, raced as the fourth Technology contingent. They used the 14 foot International dinghies.

Dick Knapp, Tech's ace skipper sailed for a portion of the contest but was not available on Sunday.

Fencers Trounce Brown In Final

The varsity fencers succeeded in defeating the Brown Bears on their trip to Providence last Saturday by the score of 13-5. In the epee Kellogg and Scharff each won 2 out of 3 while Krieger tied 2 and lost 1. Ackerman and Adelson each copped 3 out of 3 and Colsmann 2 out of 3 in the foil.

The saber class contests were called off because of lack of time. Tech was favored in this meet but turned out to be even stronger than expected.

Won 6 Out of 8

The meet with Brown was the final meet of a season which saw Tech winning six out of eight matches. Besides this majority of wins the team won foil and epee championships at the New England Invitational Fencing Tournament held at Yale last February.

Ball Team Gets Field For Season Opener

The Technology Independent baseball nine will start the 1941 season on Saturday afternoon against Tufts on its home grounds at the new diamond, in the course of construction now behind the Swimming Pool.

The work which began yesterday will be finished before the beginning of the Tufts game. The field will afford space for the team to practice and to play its home games in. The home plate is right next to the rifle range and Captain-Manager Ed Beaupre states that there will be turf on the infield.

25 Men Start Tomorrow In Intramural Wrestling

Twenty-five men are ready to go in the initial round of the Intramural Wrestling Tournament tomorrow at 5:00 P.M. The competition will continue over until Thursday and Friday with the finals coming on the latter day.

Three medals will be awarded in the following weight divisions: 121, 128, 136, 145, 155, 165, 175, and unlimited. Rules will conform with the regular intercollegiate Wrestling Regulations.

Crew Clocks 7:03 On Henley Course

Frosh Choose Fleming To Head '44 Boat For Coming Season

With a strong off shore wind and choppy water under the shells, Captain Joe Gavin stroked the varsity to a Henley time of 7:03.0 last night on the Charles Basin. Mentor Bob Moch's comments were not very complimentary because he considered it one of the squad's off days.

Behind Gavin in the varsity shell were the usual members, Malloch. Mueller, Poskus, Howard, Spitz, Folberth, and Phaneuf at bow. The Henley distance is one and five-sixteenth miles long.

Fleming Leads

The freshmen heavies picked Fleming, the stroke of the first boat, to captain them in the season competition beginning in a couple of weeks. Behind Fleming is frosh president Flowers, while strong man Lehman is at position six; the others in the boating are Devoe, Maxson, Taft, Parker and Tyberghein at bow.

Frosh Times

In last night's time trials, the freshmen did the distance from the boat house to the Harvard Bridge in 4:11.0 and the Henley in 7:13.0. Jim Mac-Millan said that this could be better under more ideal conditions than those the Charles offered yesterday.

Courtmen Rally On Thursday

To start the spring season with a bang, a tennis pep rally is being held this Thursday afternoon at 5:00 P.M. in Room 1-190. At the rally present squad members and new candidates will have opportunity to talk over team activities with Coach Jack Sum-

"The team for this next season will be a well balanced one," said Coach Summers. Although Bob Millar and Dick Braunlich, stars of last year's varsity, will not be back this year, four veterans are returning: Howie Samuels, Dave Herron, Phil Freeman and Maurice Katz. Promising new candidates for this year's varsity are Jack Shaw, Jack Loveland, Louis Stouse, James Mar, Bob Reebie, Art Mestier, and Bob Gunther.

Opener With Brown

Brown against Tech will be the first tilt this year to be played at Harvard Courts on Saturday, April 26. Included in the season's schedule are also Harvard, B. U., Dartmouth, Williams, W.P.I., and R.I.

Freshmen out for the team should attend as announcement will be made concerning the tennis tournament begun last fall. The tournament schedule will be posted on the bulletin board in Building Ten.

Tracksters Train For Team Tryouts Next Saturday

Jester Tallies Twice In Hurdle Events In Handicap Meet

Opening their track season with an intramural handicap meet last Saturday, the tracksters are now training for the team tryouts to be held next Saturday afternoon in preparation for the first meet with Colby on April 26.

Jester Stars

In the intramural handicap meet, Captain Lew Jester starting from scratch took first place in both the low and high hurdles, Hensel took first place in the 50 yard dash. The 70 yard dash was won by Raynsford with a handicap of 8 yards. Starting 10 yards ahead of the startling line Himmelblau reached the 300 yard finish line first.

Starting from scratch, Miller copped the 1-1/4 mile. Without a handicap Ford won the high jumping event. Coryell. helped by 4 inches won the high jumping. Van Voorhees was the winner of the javelin throwing.

Team Tryouts

The varsity and freshmen will tryout for their respective teams in 100, 220, 440, 880-yard races, the 1 and 2 mile runs, low and high hurdles, high and broad jump, pole vault, hammer throw, discus, javelin, and shot put.

Coach Oscar Hedlund said yesterday that many more fellows were out for track this season than in seasons past. He also added that he expected a fine team this year.

Frosh Swordsmen Are Undefeated

The Beaver freshman fencing team returned from their meet with the Brown Cubs last Saturday as the first undefeated Tech fencing team in several years. Although the final score was 15-12 the Brown team led the field at the start and finally succumbed to the superior Tech saber class after the score had been tied at nine all.

Seaman and Braendle each took two out of three in the foil, Maconi made a clean sweep of the epee; and Captain West took three out of three and Lamport, two out of three in the saber.

Maconi Leads

Throughout the season the freshmen easily suppressed all of their opponents, the only really close match being with Harvard when Lamport came through to break a 13-13 tie. Maconi, in the epee, led the team in the number of bouts won, not having lost a single bout all season.

The freshmen defeated Andover 18 to 9, Exeter 12 to 6, Harvard 14 to 13, Boston University 15 to 3, and Brown 15 to 12.

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Golden, Colorado

Six Techmen Form Nucleus Of Rugby Squad

Six Anglophile Techmen, both upperclassmen and frosh, joined up in a newly formed Boston Rugby Club, which drew in its first scheduled game against a team from Harvard, 3-3, Saturday afternoon away.

Outstanding player of the Beavers in the team was Tom Momose, freshman, who plays scrum half. Cyril Krook, one of the forwards, helped score the try after a few spectacular runs by Soph Obregon, late of Oxford; Londoner Steen made a very good three-quarter back while frosh de Vicuna, fullback, and Murray, played well in their respective posts.

There will be a return match with Harvard in a couple of weeks, for which the practising will begin next Saturday afternoon. All those interested in this sport are requested to come down then, to the Briggs Field.

Stouse Captures Emerson Cup

Freeman Defeated In Varsity Finals; Victor Forces Play

In a blistering forty-minute battle, Louis Stouse defeated Captain Phil Freeman in the Emerson Cup tournament varsity finals last night, 15-7, 15-11, 17-18, 15-10.

Forcing the play throughout the match, Stouse took the first two games, and came within one point of victory in the third, at 17-18. Freeman rallied, however, and took the game to reach the intermission safely.

Stouse Takes Fourth

In the deciding fourth game, play was close early in the game. But Stouse seemed to have gained his second wind, for at 7-6, he forced his way to 10-7, and Freeman was fighting desperately at 14-10. The last rally was a long one, lasting a full minute. Freeman finally erred. Both had played well, Coach Summers affirmed afterwards.

Phi Gams Win Football Finals

Fijis Emerge Unbeaten After Trouncing Chi Phi 27 To 0 Last Sunday

Phi Gamma Delta's gridiron gallants emerged unbeaten from the finals of the Beaver Key football tournament last Sunday when they trounced Chi Phi by a score of 27-0. The final standing of the final round robin shows the Phi Gam's in first place with a record of three wins without a reverse.

Sigma Chi and the Senior "A" team wound up in a tie for second place, each having won one contest, lost another and tied the third. Chi Phi held a firm grip on last place with three straight losses chalked up against them. Other games played this past weekend were: Phi Gamma Delta 7, Sigma Chi 6, and Senior "A" 15, Chi Phi 0.

Contest Postponed

These final contests were originally scheduled to take place during the last week of this past November, but rain and poor playing conditions forced the managers of the tournament to postpone the contests until this spring.

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CALENDAR

TUESDAY, APRIL 15

9:00 A	.M. S	Senio	r Poll	$\operatorname{L\!Lobl}$	oy Bu	ilding	10.
4:00 P.	M. 7	Γ ech	Emba	assy—-H	L untin	gton	Hall.
F.00 T						_	

5:00 P.M. Model Senate—Litchfield Lounge. 5:45 P.M. Graduate Session of Tech Embassy-Dutch Room.

5:45 P.M. 5:15 Embassy Dinner—5:15 Club Room.

6:00 P.M. Dormitory Embassy Dinner-Silver Room.

6:30 P.M. Musical Club Advisory Council Dinner-Faculty Lounge. 6:30 P.M. American Society of Heating and Ventilating Engineers'

WEDNESDAY, APRIL 16

Dinner-Morss Hall.

3:30 P.M. Stratton Prize Finals-Huntington Hall.

5:00 P.M. Boys' Work Meeting—Litchfield Lounge.

5:00 P.M. Wrestling Tournament-Hangar Gym. 7:30 P.M. Alpha Phi Omega Meeting-Tyler Lounge.

8:00 P.M. Musical Clubs Concert-Pritchett Hall.

THURSDAY, APRIL 17

4:00 and 5:00 P.M. T.C.A. Course Counselling Lecture—Huntington

5:00 P.M. Wrestling Tournament-Hangar Gym. 5:00 P.M. Rocket Research Group-Room 3-270.

Freshmen Prom

(Continued from Page 1)

Building 10. They may also be obtained from frosh council members for the price of \$3.00 per couple.

The ballroom of the Longwood Towers is decorated in the style of a medieval castle. Adjoining it and available for use by the frosh and their dates is a sitting room and overhead runs a convenient balcony.

Tech Embassy

(Continued from Page 1)

rial at 6:00 P.M. Rev. Charles E. Butler, chaplain and personnel worker of Babson Insitute, will discuss informally "Religion in Personal Development", using his experience in personnel work as a practical background.

5:15 Dinner in Club Room

The 5:15 Club room will house the commuter's bull session this evening. After dinner at 5:45 P.M., Father J. F. Murphy, S. J., a nationally recognized authority on history and world affairs. and Professor at Boston College, will speak on "Who Are the Real Totalitarians?"

Graduate House men will hear Dr. Fay, '42; Robert M. Greene, Jr., '43; Realistic Is Religion?" in the Dutch Room following dinner at 6:00 P.M. After his short address, Dr. Dieffenbach will answer any questions put to

in this year's Tech Embassy program, ternity representative, and guided by fraternity.

New Building

(Continued from Page 1)

storeroom nearing completion, the Chemical Engineering laboratory is scheduled to be finished next Novem-

Covering a floor space of over fifty thousand square feet, the new building will be two hundred feet long and one hundred and twenty-five feet wide. A two-story structure, the exterior of the laboratory will be finished in buff faced brick, to match the surrounding buildings. The general scheme of construction will be on the lines of the Sloan Aeronautical Engineering building, with large areas of skylight to allow for effective natural lighting.

The basement of the new building will house two large laboratories which will be two stories in height in order to permit ample room for the large scale apparatus used in fuel research. Besides three industrial chemistry laboratories, the basement will contain storerooms and workshops. The first floor will consist of thirty offices and thesis rooms as well as four class and conference rooms.

Alpha Chi Sigma

(Continued from Page 1)

Albert C. Dieffenbach, religious editor John R. Gunther, '43; Clinton C. of the Saturday Transcript, on "How Kemp, '43; William R. Kittredge, '43; James A. Malloch, Jr., '43; Richard T. Merritt, Jr., '43; Harry Ottinger, Jr., '43; Frederick Sargent, '42; Frederick C. Smith, '43; and Robert E. Wagner, 42. After these pledges have fulfilled With every fraternity participating their assigned duties, which include getting the signatures of all the mema dinner meeting planned by the fra- bers of Alpha Chi Sigma at M.I.T., and have gone through the informal the ambassador will be held in every | initiation on May 1, they will be formally inducted as members.

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BOSTON MUNICIPAL AIRPORT

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Larry Clinton And Bob Hardy Share Spotlight At 1. F. C.

Maestro Larry Clinton of immortal; to furnish specialty music, he will Dipsy Doodle fame shares the musical spotlight with Boston's own Bob Hardy when the Inter Fraternity Conference take over the Imperial Ballroom of the Hotel Statler for its Annual Dance on April 25. With this rare combination of musical talent, the I.F.C. dance committee has cared for the fastidious taste of any fraternity man or his date.

As one of the greatest kings of swing, Clinton achieved his meteoric rise to the top with his own arrangement of such unforgettable tunes as "My Reverie", "Study in Brown" and "In the Mist." Although Clinton has always been renowned for his "hot" numbers, his fifteen piece orchestra forms an adaptable "sweet-swing" combination.

Pretty Helen Southern will be Clinton's vocalist.

Plays Classical Swing

Celebrated as the veteran of classical swing, Clinton's arrangements of Tschaikowsky's "Dance of Flowers" and "Nutcracker Suite" in swing time have added to the popularity of his wax recordings.

Playing at the most fashionable dance spots in the East, Clinton has recently attracted large crowds to the Hotel New Yorker and to the Glen Island Casino. Straight from his engagement at the I.F.C. Ball, Clinton will take his outfit South to the Meadowbrook in Cedar Grove, New Jersey, where he will replace Raymond Scott.

Hardy's Band Versatile

Versatility is the keynote of Bob Hardy and his new orchestra. Signed

play South American rhumbas, congas, and Viennese Waltzesplay everything Clinton doesn't play,' maestro Hardy stated.

Lovely Jini Wilson, vocalist and dancer, is the highlight of the Hardy outfit. Glamourous, dazzling, brunette, Jini ranks among the best of the local warblers. All indications show that during the evening. So, you boys better brush up your bodily contortions, at that time. because she'll be looking for partners. Jini is no stranger to Technology men. Graduating from Newton High, she was quite a hit at many of the fraternity dances a few years ago. Also singing for the Hardy outfit is young Andy Ames, a dynamic baritone.

Senior Poll

(Continued from Page 1) admission to this affair will be by

Senior Week tickets only. Other functions to which only Seniors will be admitted, are the Senior Banquet on Friday, June 6, and the Senior Ball on Tuesday evening, June 10, after the president's reception. Tech Pops Night, on Saturday, June 7, will be free to Senior Week ticket holders. Other students may also acquire tickets for the eve-

ning's performance. Individual tickets for the various functions are to go on sale soon, and she'll be doing the conga sometime Seniors who have failed to secure any of the options may obtain their tickets

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