

# T. C. A. PRESIDENT ELOPES

## ELECT RIEHL '30 TO SUCCEED PATTINSON

### FORMER TREASURER WILL HEAD T. C. A. FOR REST OF YEAR

Theodore Riehl Elected to  
Position Vacated by  
H. O. Pattinson

### HAS SERVED FOUR YEARS

New President Was Manager  
Of T. C. A.'s Freshman  
Camp This Year

Theodore A. Riehl '30 was elected president of the Technology Christian Association for the remaining months of the fiscal year at a cabinet meeting called yesterday to select a successor for the office vacated by Henry O. Pattinson, Jr., Unc.

Riehl graduated from the Horace Mann School, New York, where he was notably active in soccer, basketball and baseball. He has served on the T. C. A. organization since his freshman year when he rendered service as freshman assistant. In his sophomore year he served as freshman adviser and was class representative on the Institute Committee.

### Served as Treasurer

Riehl was treasurer of the T. C. A. last year and a member of this year's executive council. Perhaps his most successful office was that of Manager of freshman camp this year. The attendance was the greatest of any preceding year and the activities, social program, and general success of the annual outing exceeded that of any previous fall. He is studying chemical engineering and is a member of Phi Gamma Delta fraternity.

### T. C. A. Will Hold Mid-Year Outing For Student Body

### "The Ark" in New Hampshire Mountains Again Named Ideal Resort

Mid-Year Outings of previous years have proven so successful that the Technology Christian Association has again chosen "The Ark" a picturesque old hotel in the mountains of Jaffrey, New Hampshire, for its third annual winter regalia. The party will leave Saturday afternoon, February 1, and return the evening of the fourth. Although the T. C. A. has organized the outing primarily for those students who are unable to go home, it is open to the entire student body. Companionable groups of about fifteen students have enjoyed the trip on previous years.

### Choose "The Ark" Again

Discussion of the project and of the propositions of various winter resorts at the last T. C. A. Cabinet meeting, resulted in the decision that the offer from "The Ark" was the most reasonable one. Louis S. Morse, Jr. '31, is in charge of the delegation. Last year the outing was in the nature of an experiment which, if successful, would be enlarged so as to accommodate upwards of thirty members this year.

"The Ark" is a winter resort situated at Jaffrey, New Hampshire, about seventy-five miles from Cambridge. The surrounding country has an elevation of 1300 feet and being at the foot of Mt. Monadnock, which is 3200 feet high, there will be opportunities for mountain climbing parties during the three days. Skiing, skating, tobogganing, and snowshoe hiking will be a few of the many sports of the outing. Men having skis, skates and snowshoes of their own can take them with them while those not owning them can rent them at "The Ark." Exact costs of the affair will be published in an early issue of THE TECH.

### Registration Material Distributed Tomorrow

According to an official statement issued yesterday by the Schedules Office, registration material for the second term will be given out tomorrow, January 9. This registration material must be returned to Room 3-106 before one o'clock Friday, January 17 to avoid the usual fine of \$5.00.

Upper classmen may obtain their registration material in the Main Lobby, except those in Courses IV and IV-A, who can obtain theirs at Rogers, and those in Course VI-A, who should secure the material from Professor Wildes, Room 4-205. After 1:00 o'clock registration material may be obtained at the Information Office.

First year students who take Chemistry 5.01 will obtain their material in the Chemical Laboratory sections. The students who do not take Chemistry may obtain their material at Mr. Pitre's Office, Room 4-256, except those in Course IV who may secure theirs at Rogers.

### Wrestlers to Meet Harvard Tonight In Hemenway Gym

### Coach Ricks' Men Primed for Meet—Feel Confident Of Victory

Opening the season, the Technology grapplers meet Harvard at 8 o'clock tonight in the Hemenway Gymnasium. The meet tonight climaxes the intensive training the team has done since September under the tutelage of Coach Ricks. This is the first season for the new Coach, who is former star of the Oklahoma team, national champions, and the outlook at present points toward a successful season.

### Axford Best in 115 Class

Axford, in the 115 pound class, will be the first man to go on the mat for Technology. He was freshman New England Champion last year, and promises to win a large percentage of his matches this year with the experience he has acquired this year. Perkins, 125 pounder, will wrestle second tonight. He was a member of last year's Varsity, and should give an excellent exhibition tonight against the Crimson grappler.

Negus, who will wrestle the 135 pound class for the Engineers, was eliminated in the semifinals in the New England freshmen Championships. He has improved considerably, and will give his opponent a hard match. Cooper, 135 pounder, member of last year's Varsity should make an excellent showing, and should be one of the mainstays of the Varsity in the coming season.

Vassolotti, captain of last year's freshmen team, and freshman New England Wrestling Champion will be back on the mat stronger than ever. He was one of the best matmen on the team last year, and should make an excellent showing in the Varsity meets this season. Captain Stone, 165 pound class, sterling wrestler on last (Continued on Page 3)

### "FLYING CADET" IS SUBJECT OF SMOKER

### Officers of Air Corps Reserve To Describe Training

"Flying Cadets" will be the subject of talks to be given at the next smoker of the Aeronautical Engineering Society which will be held tomorrow evening at 7:30 o'clock in Room 5-330. The speakers will be three officers in the air corps reserve, Lt. Henry B. Harris Unc., Lt. Winthrop H. Towner '30, and Lt. John C. Schroeter '30.

The men will describe student life and activities at Kelly and Brooks Fields. Moving pictures will also be shown depicting the various phases of training through which the army sends its men who are studying to be air corps pilots.

### HOCKEY TEAM SET BACK BY HARVARD PUCKCHASERS 8-1

Hazeltine Makes Only Score  
For Engineer Sextet  
At Garden

### CRIMSON TEAM IS FAST

Frequent Rallies by Losers  
Fail to Offset Large  
Harvard Lead

Technology's Varsity sextet met defeat at the hands of the much faster Harvard team Monday evening at the Boston Garden. With the exception of a number of sporadic rallies marked by the flashy playing of individuals, the Engineers were outclassed by a team that was faster on the ice and clever at a passing game. Harvard used a host of reserves, and kept a fresh team on the ice at all times. The scoring was done by the Crimson forward line, who worked together in baffling the Technology defense.

### Early Score

The Engineers had difficulty in getting started early in the game, and Garrison, fast Harvard center, slipped the puck past Riley 57 seconds after the opening whistle. This was followed by a second goal by Barry Wood in 3:39. Penn Hall made a very good showing in this period, carrying the puck well into Harvard territory repeatedly, only to lose it when he found no one to whom he could pass. The third goal was knocked in by Riley after the puck had lodged in his pads. The score was credited to Lakin.

Technology met a stonewall in the Harvard defense and were forced to (Continued on Page 3)

### Change Made in Date Of Game and Dance

### Norwich University Will Be Played this Saturday in Place of Friday

For the first time in over three years a dance sponsored by the M. I. T. A. A. will be held following a basketball game. This innovation will take place Saturday instead of Friday night when the basketball team meets Norwich University at 8 o'clock in the Hangar Gym.

Immediately following the game, dancing will begin in the Main Hall of Walker Memorial with Roy Lampson's Harvardians furnishing the music. Dancing will continue until 12 o'clock, and an admission charge of 50 cents per couple will be made.

The date of the game with Norwich was previously announced as Friday but due to the fact that there was a misunderstanding and the Norwich manager had scheduled a game with Harvard for the same date, the Technology game was changed to Saturday.

Since this first basketball-dance is in the nature of an experiment, the success of the dance on Saturday will determine whether or not the affairs will be continued. If a worthwhile crowd attends this affair, they will probably become a permanent fixture following the games.

### FRESHMEN WILL HEAR DR. LITTLE ON MONDAY

Dr. Arthur D. Little '85 will address the freshman class on the general subject of "The Science and Profession of Chemistry" in the next lecture of the series being given to aid the new men in choosing their courses. The lecture will be given next Monday, January 13 at 3 o'clock, in Room 10-250.

In an effort to secure large attendance at the lecture, Dean Harold E. Lohdell, '17, in a letter sent to John W. Regan Jr., president of the Class of 1933, asked for the cooperation of the officers of the class in getting men to the lecture.

### T. C. A. President Who Resigned Last Monday



HENRY O. PATTINSON, JR.

### Technology Tank Team Will Meet Bowdoin College

### Team from Maine Defeated By Engineers Last Year In Fast Meet

Technology will meet the swimming team from Bowdoin College in their annual clash this year on Friday evening at the University Club pool. The meet will begin at 8 o'clock, and judging by the calibre of the Engineer mermen this season, it should be deserving of a large attendance.

Last year the Engineer team was victorious by the score of 51 to 20, and a win is earnestly expected this year, although the meet is sure to be no walk-away. The Bowdoin team has been strengthened by the addition of several members of last season's freshman squad, while the Technology team is every bit as good as last year at this time. Coach Dean has expressed no worries over the coming encounter, but he fully expects plenty of serious competition.

### Team Needs Support

In the past it has been a discouraging truth that swimming meets never received the popularity that was merited by the quality of the teams. This lack of interest in the team by the student body has been due in part to the fact that most of the meets have been held away from Boston.

Tickets for the meet on Friday evening will be sold at the University Club desk and at the Stuart Street entrance, which is to be used by the spectators. It is hoped that the unusual quality of the meet will draw a much greater support from the students than has been the case in the past.

### SECOND POP SCIENCE LECTURE TO BE HELD

### Professor Bunker to Talk on "From Molecule to Man"

The second of a series of lectures sponsored by the Technology Society of Arts will be given next Sunday afternoon at 4 o'clock when Professor John W. M. Bunker of the Department of Biology and Public Health, will discuss the topic "From Molecule to Man."

Tickets for this lecture may now be obtained free of charge in Room 3-115. Seats will be reserved for ticket-holders until 3:55 o'clock when the doors will be opened to the public.

The lecture which Professor Bunker will present deals with the development of life from the lowest organisms up to the human body and will be illustrated with slides of micro-organisms, and clay models.

### PATTINSON RESIGNS IN FAVOR OF WIFE AND NEW YORK JOB

Gave Up Office Monday to  
Take Position on "Aviation"  
Under Warner '17

### MARRIED OCTOBER 15TH

Bride, Former Mary Davison,  
Is Popular Senior  
At Wellesley

Tendering his resignation as President of the Technology Christian Association three months before the expiration of his term, Henry O. Pattinson, Jr. Unc. announces succumbing to Cupid's dart in the fair person of Miss Mary Davison, of East Orange, New Jersey.

Married on October 15 and since residing at picturesque Greenwood Lodge, Wellesley, Pattinson has just revealed to the world at large his capture of this famed Wellesley beauty. Miss Davison was recently elected to Phi Beta Kappa, and in a recent issue of the Boston Transcript was included among the six most beautiful Wellesley seniors.

### To Work for "Aviation"

Pattinson has definitely given up his studies at the Institute, and in the future will live in New York where he will work on the staff of "Aviation" magazine. Having studied Aeronautics at the Institute he has secured a position under Professor E. P. Warner '12, formerly in charge of Course XVI, of that publication.

Although his duties begin on January 20th, Pattinson stated "It is as yet undecided as to whether Mrs. Pattinson will live in that city or finish her year at Wellesley." Questioned in regard to the hurried changes made necessary in the T. C. A. organization, he replied "I am sorry to have to resign my duties in the middle of my term."

### Advisory Council Rejects Plea For Baseball Squad

### Swimming Team Voted Addi- tional Funds to Allow Birn- baum to Compete

Rejecting the petition of 40 students for provisional recognition of baseball as a Varsity sport, the Advisory Council decided that such recognition would be unwise at a meeting last night at the Engineers' Club.

The basis of the argument against supporting the petition was the unfortunate history baseball has had in the past when played as a Varsity sport. Coupled with this was the fact that the team must play an unsatisfactory schedule of early season games and the scholastic year is over in June which is the best baseball month. There is also a strong tendency among colleges to abandon it as a Varsity sport because of the difficulty of enforcing the amateur standing rules. Opposition was so unanimous no vote was taken.

### Swimming Team Voted Money

\$149 was voted to the swimming team to defray the extra expense incurred for transportation of Emanuel Birnbaum '30, from the field stations at which he is studying to a few of the meets. This was done on the strict understanding that it is not to establish a precedent for moving groups of men around the country to allow them to compete at meets far from the stations at which they are studying in the cooperative courses.

The recommendation was passed that hereafter there be twelve men to each relay team on Field Day and that each man run one half a lap. The crew race will be one mile in length. The duration of the quarters of the football game will be decided by mutual agreement between the two captains before the game.

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NOT ALWAYS ODIUS

NO Technology man who read in the metropolitan papers yesterday President Lowell's statements concerning the athletic problems at Harvard could help comparing the situation there with that at the Institute. Particularly was this true when one noticed on the same sports page the fact that the Cardinal and Gray hockey team had suffered a decisive defeat at the hands of Harvard.

Making a classic analogy of the Harvard student's attitude with that of the ancient Greek, Dr. Lowell stated that his university's object was "the cultivation of physical excellence in young men." This policy supersedes the interest in their collegiate teams, he feels. Such a principle is in direct contrast to the Romans' ideas, for their main interest was in seeing the chosen few display their prowess, and not in athletics of any sort for the multitude. With these Romans Dr. Lowell compares the huge crowds which throng stadiums in the fall, and who give to athletic contests an importance they do not deserve.

Of course we at Technology virtuously deplore the Roman attitude. Yet we wish we might write speeches as does Dr. Lowell and still be assured of large attendance at Technology athletic events, and of alumni contributions to undergraduate athletic interests. Since we are unable to do this, we must be content with the growing interest in the Greek idea.

Along with schools all over the country, the popularity of intramural sports is growing at the Institute. The essential feature of intramurals is that there be "A sport for every man, and every man in a sport." As is evidenced by the increase in interest in minor sports, in participation in interclass and Field Day events, in number of men in the various open tournaments and in participation by the fraternities and dormitories in baseball and basketball, Technology undergraduates are proving that they are not here merely to grow in mind. Such a program is not characterized by the bureaucracy and over-organization common in some schools—rather has the idea been self-made through the interest of students in athletics.

Harvard's and Technology's relative athletic purity affords the engineer cynic opportunity for a few sneers at Dr. Lowell's statements. Such cynicism is a bold front to hide a "sour-grape" state of mind. Our Greek attitude is perfect—what the Institute should worry about is the imperfect way in which we emulate the Romans.

UTOPIA OR COMMON SENSE?

REGARDLESS of the amount of pride that we may take in the freedom of Technology Athletics from the taint of commercialism, it is occasionally necessary to admit that the financial support given the athletic teams by large attendance of the games is desirable and even necessary for the continuance of that sport. In carrying out the ambitious programs sometimes planned by Institute sports, the student assessment does not always furnish sufficient wherewithal.

Granted that the teams deserve and need the programs that are planned, there are two possible courses of action. The first is to get more money from the students by means of the assessment. There would be no problem of seeking a large attendance at games under this plan, for each student could go his own way, realizing that he has contributed his bit to make possible the continuance of the sport.

But this is an over-logical way to regard the situation. A more desirable solution, and one which gives the teams more complete evidence of support, is the attendance of the games by the student body. The basketball management has announced that in conjunction with the games this season, there are to be dances, thus increasing the incentive to attend them. That this combination offers an interesting evening cannot be disputed, and that the price is very low the posters and salesmen about the Institute will inform the student. So if you have it, pack away the Utopian idea of sports without audiences and join the crowd Saturday Night.



The Lounger has long been suspicious of the use of the immense funds accumulated each fall by the meritorious T. C. A. No longer are his suspicions unfounded. For, anticipating the customary "cut" which goes to the president of the Institute's Watch and Ward Society, "Pat" Pattison found his predecessor's course stale and secretly was married. But now it's out, and so is Pat. Being paid a good salary by day (just ask him) not midnight sessions with the books—ah, how many times has the Lounger, along with countless other Technology men, longed for such luck! Whether the marital complications would be worth the while or not the Lounger is doubtful, but almost anything would be better than spending the wee sma' hours cogitating over the proper banjo constant to use on Eddie Miller's problems.

And now the Lounger understands why his good friend Pat waxed so extremely irate when the innocent funster attempted to arrange a date with Pat's girl. Given a few years time, however, Pat might be thankful for such a gesture.

The success of his past presidents should suggest to Wally Ross a new T. C. A. activity (Not that the organization needs suggestions on how to spend money.) Why not, says the Lounger, organize a matrimonial bureau along with the railroad and theatre ticket agency, the fund to supply the Eskimos with Frigidaires, the sinking fund for strayed dogs, and what not. The prospectus for such a department might read: "Subscribe to Technology's Mating Bureau! Boston and environs provides the ultimate in feminine pulchritude. Allow our competent advisers, who have had plenty of experience of their own, to choose your soul mate. Your education at the Institute provides the brains—let us supply the more interesting side of your future life. "Accurate information and endorsement of our service will be supplied gratis by the last two presidents of our organization. Both are happily married to girls our service supplied, and both have jobs gained through our subsidiary company, the employment agency. Give us a try!"

While wishing Pat every kind of good luck, the Lounger bemoans sincerely the loss of an excellent referee for the classic TECH-technique football game.

WITH THE AMERICAN COLLEGE EDITORS

STUDENT OPINION

Every once in a while some newspaper comes out with the statement that student opinion on any subject is definitely set in a certain direction. Reading such reports the average man is likely to think that all students think alike on every subject, that student opinion is something definite and crystallized, and that the opinion of any one undergraduate on any subject whatsoever, expresses the opinion of the whole student body. One might as well speak of world opinion. One might as well take the opinion of any one man as representative of the beliefs of all the civilized and uncivilized nations with all their various likes and dislikes, prejudices, hates, superstitions and religions.

In stating that student opinion has a certain trend many factors must be taken into consideration. The college or university is a world on its own. Men and women of many nationalities come here, presumably to learn, often merely because they have nothing else to do. Most of the social classes are represented from the man who must strive and struggle and work to earn a college education to the student who has known and still knows all the luxuries of life. And yet in thinking of student opinion some people somehow, perhaps unconsciously, take the attitude that all these various classes of students think alike on many topics; that the opinion of the poorest student is the same as that of the richest, that the beliefs and prejudices of the loafer concur exactly with those of the scholarship man.

It comes as a shock to some people to learn that there are some students who do not like Shakespeare, that some prefer jazz to classical music while others would rather listen to some selections from Beethoven rather than to the rhythmic records of a dance-mad age. It is absurd to think that a mass of students each individual different from the other, should think alike on everything, just because they go to the same university. It is just as ridiculous as imagining that every one in the world likes coffee. No one would expect every man to drink coffee because one man likes the flavor.

Jose Kelly Predicts Great Prosperity For Mexico Under Present National Program

Commissioner Shows Confidence of Social and Economic Improvement

Speaking before the Liberal Club yesterday afternoon, Mr. Jose Kelly, Commissioner of Commerce, Industry and Labor of the Mexican Republic, painted a detailed word-picture of the political, economic, and social conditions in the turbulent country to the south. After outlining the history of the Mexican people from the time of the Spanish invasion to the advent of the present regime in 1912, the speaker launched into a description of the various projects, both completed and proposed, which are on the program of the government.

Mr. Kelly, who is a graduate of the Cornell Engineering School, tended to stress particularly the engineering features of the work in which he is engaged. He told of the reconstruction work which lasted from 1921 to 1925, when the entire railway system of the country, wrecked in the bitter civil war which had preceded, had to be rebuilt. He told of "straightening rails which had been wrapped around telephone poles", of "replacing bridges which he had demolished himself," of "digging out locomotives which he had ditched himself", and of "using bucket brigades to fill the boilers, many of which had been perforated by bullets". He stressed the fact that whereas all the railroads constructed in Mexico up to that time had been made to run north and south, two new roads now under construction will connect the coasts, and will also make possible irrigation projects in the interior.

Mr. Kelly emphasized the fact that the government is starting anew, with no traditions and age-old ideas to bind it to any set course. He said that the principle on which they are going is one of "cut and try". Particularly is this true in the case of education and in criminal procedure. In most of the public schools there is no governing board, but merely an organization of parents and pupils, co-operating with the teachers. The system of penal laws, which is being watched with considerable interest in this country, features the "indeterminate sentence", and the principle of treating the criminal as a patient, and the prison as a hospital, from which he goes forth cured, with the support and sympathy of the authorities.

Among the projects which have been advanced by the government he emphasized the following: complete reconstruction of the railroads; the construction of 15,000 miles of highways; reduction of the army from 175,

000 to 12,000 men, and the employment of many of the remainder on the highway construction program; the reduction of illiteracy among the people by the construction of schools, often poorly equipped, but serving their purpose nevertheless; and finally the division of land, by which every man who becomes a citizen of the country is entitled to a certain amount of property therein. Mr. Kelly gave this last item as the principal reason for the failure of the last revolution, which he characterized as "a looting expedition"; that the peon, being the proud possessor of his little plot of land, his home and his live stock, could now see no reason for fighting for a privilege which had been already gained.

Mr. Kelly predicted that the standard of living of the Mexican people will equal that of the United States in fifteen years if the present Government program is carried out. Although admitting that the country is bankrupt financially, he is of the opinion that this difficulty will be overcome by the process of raising a domestic capital. This process is naturally slow, but with the newly-born spirit of the people, who now have liberty and new prosperity to work for, Mexico will re-assume its place as an independent and prosperous nation.

As We See the Movies

LOEW'S STATE

Imagine a pretty romance taking place in a French penal colony in South America, and you will have a good idea of the nature of the current picture at the State theatre. Ronald Colman in the stellar role plays the part of an amazingly debonair prisoner, but his acting is at least equalled by the sincere and moving performance of Ann Harding as the wife of the prison warden.

With such a setting and a hero of Colman's sort, the plot is rendered more complicated by having Colman placed in the position of house boy to the warden. Of course, he falls in love with the beautiful wife, and, of course, he is found out. Then too, there is the excitement of an attempted escape. In short, the plot follows, true to type, the natural course of a melodramatic romance, and is rather interesting if one does not bother too much about possibilities.

Dudley Digges in the role of the warden needlessly exaggerated the fact that he was not the equal of the hero. In fact it is impossible to conceive of such a stupid, vain, repulsive old fool as being in charge of a large establishment.

Much is added to the picture by the atmosphere, but in reality, Ronald Colman and Ann Harding are the whole show. Particular credit belongs to the latter who is just coming to the movies after a brilliant career on the legitimate stage.

As We Like It

"THE HOUSE OF FEAR" THE PLYMOUTH

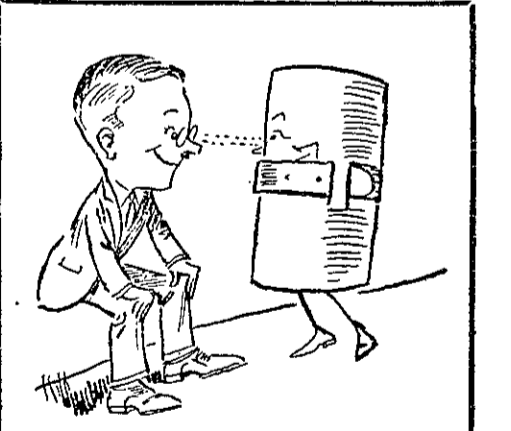
A farce mystery, "The House of Fear," has extended its engagement at the Plymouth for another two weeks. The program credits the play with being "a mystery play of a new type, a pronounced farce." While there may be some question about the novelty of the type, there is certainly no doubt that this play presents a most entertaining combination of hair raising mystery and lively comedy.

Although the play pretends to make a farce of the mystery and achieves some excellent comedy in so doing, there is still plenty of realism behind the knives that flash in the dark and all the complicated machinery of the typical mystery play. This is so much the case that the dramatic thrills of the mysterious powers of darkness lose little of their potency because of the comic settings.

The solution of the mystery outdoes its predecessors in complexity, and while the story asks the audience to believe in the supernatural from the start, all the spooks are quite politely bowed out before the final curtain. As to the story itself, suffice it to say that the murderer for whom an innocent man has served ten years is brought to rather untimely justice through the exertions of the medium, Madame Zita, and one or two slightly less supernatural allies.

Lorna Elliott, as Madame Zita, by her composed manner soon persuades the audience of the power of the supernatural. Cecil Spooner is responsible for the great deal of wise-cracking comedy under which hides the very definite part she plays in the development of the story. William E. Green makes an excellent detective and Gordon Wescott's villainous sneer is true to form. Jean Cleveland is responsible for a rather torrid vamping scene, and later on becomes beautifully intoxicated.

Yet if one college man were to express a liking for the beverage there are some people who would believe that college students in general preferred coffee to all other drinks.—From the McGill Daily.



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ROGERS PEET COMPANY formerly Macullar Parker Company Tremont Street at Bromfield

**Basketball Team To Meet The Norwich Five in Hangar Gym**  
**Game on Saturday Evening To Be Followed by Dance At Walker**

"I expect a good game. Saturday night against the Norwich team," said Coach McCarthy yesterday afternoon. The Engineers had no practice during vacation, and are out of shape, but are now training hard for the game. Most of the practice periods between now and Saturday will be spent in shooting practice with a few scrimmages. Norwich, having made an excellent showing this season, will give the Cardinal and Gray basketeers a hard game. With two games before the Technology encounter, the visitors will probably be in better shape than the Engineer quintet. Their first game since vacation will be tonight with Dartmouth, and although the Big Green is favored to win, they will meet with much opposition. On Friday Norwich will play Harvard in the Hemenway Gymnasium, and the results of this game will undoubtedly be a good indication of the outcome of their Saturday game with the Engineers.

**Varsity Squad Practices**  
 Yesterday afternoon was the first time the team has practiced since vacation. Nelson, Motter, and Harrison reported late and the first string terminated their first workout with practice in shooting baskets. The game Saturday will be the last before examination week, but due to the fact that the eagles have a game with Middlebury on Saturday, and a game with Yale on the following Tuesday, workouts will be held every afternoon.

**Will Hold Dance**  
 After the game Saturday, a dance will be held for the first time in three years in the Main Hall of Walker. The fifty cent charge covers both the game and the dance, and tickets may be purchased from Manager Yates in the M. I. T. A. A. office, or at the gate before the game. The success of the Senior Dance proves the practicability of the enterprise, and a large crowd is expected. It is hoped that the new venture will increase the popularity of basketball at the Institute.

While the yearlings have been practicing regularly, their next game is not until February 15 with the Boston Boys' Club. The team will probably elect the captain to lead them through the rest of the season after examinations before their next game.

**HOCKEY TEAM LOSES TO HARVARD SEXTET**  
**Flashes of Brilliant Playing Fail to Raise Score**

(Continued from page 1) make many long shots that were stopped easily by Ellis at goal. During the latter part of the period Technology played a defensive game, keeping Harvard from scoring. Batchelder, opposing right defense, was injured by a fall and forced to retire from the game.

**Hazeltine Scores**  
 In the second period, after a goal by Everett in 4:17, Ben Hazeltine skated through the Harvard defense and slipped a rebound into the net after drawing Draper away from the goal. Harvard showed great strength in this period, and Phil Riley was forced to make many difficult saves to keep the score from running away from them. The fast skating and clever pass work of Putnam, Garrison, Wood, and Cunningham made the Harvard team hard to handle.

**Third Period Is Faster**  
 In the third period Technology staged a big rally and threatened the Harvard net many times. Harvard managed to make three more goals, running the score up to 3-1. Whiston played goal for the Engineers in this period. Peterson, Ford, and Hall made many frantic dashes which brought applause from the audience. The lineups were as follows:

- |                              |                             |
|------------------------------|-----------------------------|
| Harvard                      | Technology                  |
| Putnam (Cross, Crosby) l.w.  | r.w. Cullinan (Ford, Fahey) |
| Garrison (Harding) c.        | c. Lucey (Cochrane)         |
| Everett (Lakin) r.w.         | l.w. Hall (Reagan)          |
| Wood l.d.                    | r.d. Hazeltine (Wyszynski)  |
| Cunningham (Batchelder) r.d. | l.d. Peterson               |
| Ellis (Draper) g.            | g. Riley (Whiston)          |

**FRESHMAN HOCKEY**  
 Freshman Hockey practice will be held tomorrow morning between 7 and 8 o'clock. This practice will probably be the last one before the Andover Game, which is scheduled for this coming Saturday.

The oldest continuous football rivalry in the East is between Cornell and U. of P. They've played yearly since 1893.

**HANDICAP MEET ON BOARDS FEATURED BY EIGHT EVENTS**

**1933 Still Favored as Season Gets Under Way on Winter Track**

**RELAY TEAMS ARE READY**

Eight events will feature the handicap meet that opens the track season on the boards next Saturday afternoon. After the training received during the Christmas vacation and the month previous the men have gotten the feeling of the boards under their feet in place of the cinders and are improving their times considerably. Keen competition will mark the meet to take place this week-end.

**1933 Threatens**  
 1933 is still the most threatening class amongst the undergraduates to take part in the meet. In the sprints the best among the yearlings are Dexter, Kinraide, Prescott, and Murphy. Kessler and Payne stand out as the best for the first year men in the 600-yard dash. In the 1000-yard run, Damon, Burdick, and Marsters are the best. Putnam, Hammond, McKay, Dennison, Greer, and Soilsalo stand out as the best among the long list of yearlings entered in the one-mile run.

**Meets Scheduled**  
 Following close upon the heels of the handicap meet, come the Boston Y. M. C. A. Handicap Meet, Knights of Columbus Open Meet, Millrose Games, and the B. A. A. Meet. For these meets, both the one and two-mile relay teams are being primed. The one-mile team has two veterans from last year in the persons of Captain Ladd and Reynolds. These two men will occupy positions 1 and 2, while the third and fourth positions will be picked from among Jewett, Hall, Mulliken, and Lappin.

**Two-Mile Team New**  
 The two-mile team, being an innovation this year, has no veterans of the event on its roster. Thorsen, Baltzer, Leadbetter, Allbright, Herbert, Barry, and Brown are the men competing for berths on the team. All these men have had experience in distance running in either cross-country or in track.

New York University and Colgate are the probable opponents for the one-mile team in the Millrose games at New York in February. No definite word has been received as to the opponents of the team in the K. of C. meet but there is a possibility that the team may meet their opponents of last year, Maine.

**B. A. A. Has Open 2-Mile Race**  
 At the B. A. A. meet the two-mile team will run in the open Intercollegiate Two-Mile Relay Race. Negotiations are being made with the officials of the Millrose Games to have the two-mile team run against Yale and Princeton in that meet. Individual members of the team will also compete in the open events of the K. of C. meet. High jumpers and shotputters will compete at this time.

**FACULTY CLUB HOLDS LUNCHEON TOMORROW**

**Prof. Miller to Report on Land Grant College Meeting**

Professor Edward F. Miller, head of the Department of Mechanical Engineering at the Institute, will be the speaker at this week's luncheon meeting of the Faculty Club, to be held tomorrow noon in the Faculty Dining Room, Walker.

Professor Miller has recently attended a meeting of the Land Grant Colleges in Chicago, and has made a study of the organization and conduct of the Summer School of Mechanical Engineering at Purdue University. It is upon these subjects that the professor's address will be based.

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**Mexican Official Explains Reforms To Liberal Club**

**Attitude of New Government in Mexico Discussed by Jose Kelly**

Speaking before this year's first Liberal Club meeting, Jos Kelly, Minister of Commerce, Industry, and Labor of the Republic of Mexico, yesterday afternoon urged his audience to think of the youth of the new government, before comparing it critically with the older established governments.

Mr. Kelly, a good-will ambassador from the Mexican government to the people of our country, in commencing his talk, gave a short review of the history of Mexico from the conquest by the Spaniards down to the present republic. The evils of the old peonage system and of the large estates under the ownership of absentee landlords were described in detail as the product of the government preceding the civil war which was begun in 1910 and lasted until 1920, when the Nationalist party finally triumphed.

**New Educational Reforms**  
 The principal reforms which have been advocated and to a large degree put through by the new government, have featured educational reform, the building of new and better means of transportation, and the division of the lands among the people, with the resulting break down of the landlord system.

Commissioner Kelly pointed out to his audience that although the government is not trying to educate the adult population, it is carrying out a very extensive educational program among the children. Two new trans-Mexico railroads have been undertaken, thus opening formerly unknown areas to the public, and a concrete

**WRESTLERS TO MEET CRIMSON TEAM AT 8**

**Yearlings Meet Harvard Frosh In Preliminary Meet**

(Continued from page 1) year's Varsity hopes to go through the season undefeated. He was defeated only once in the Varsity meets last year, and bids well to duplicate the record of Captain DerMarderosian, famous grappler on the mat team last year.

Ward, who also won the freshman New England Championship, will wrestle in the 175 pound berth. He will undoubtedly meet stiff competition in this class, but he will give his opponent tonight a hard match. Rabinow, in the unlimited class is new to the team, and although he has shown up well in practice, how he will make out in intercollegiate competition is yet to be determined.

All of the men on the Varsity were picked in elimination matches held for the past week in the Hangar Gym. This same lineup will wrestle Yale Friday. After the Yale meet the grapplers will wrestle C. C. N. Y.

Preliminary to the Varsity meet the freshmen will wrestle the Crimson yearlings in their first meet of the season. The lineup of the yearling team, which was picked by elimination in which all freshmen out for wrestling competed, is as follows: Ripin, 115 pound class; Pearson, 125 pound class; Lovejoy, 135 pound class; Goldstein, 145 pound class; Penning, 155 pound class; Ford, 165 pound class; Barrows, 175 pound class; Chepard, Unlimited.

**Defeated Last Year**

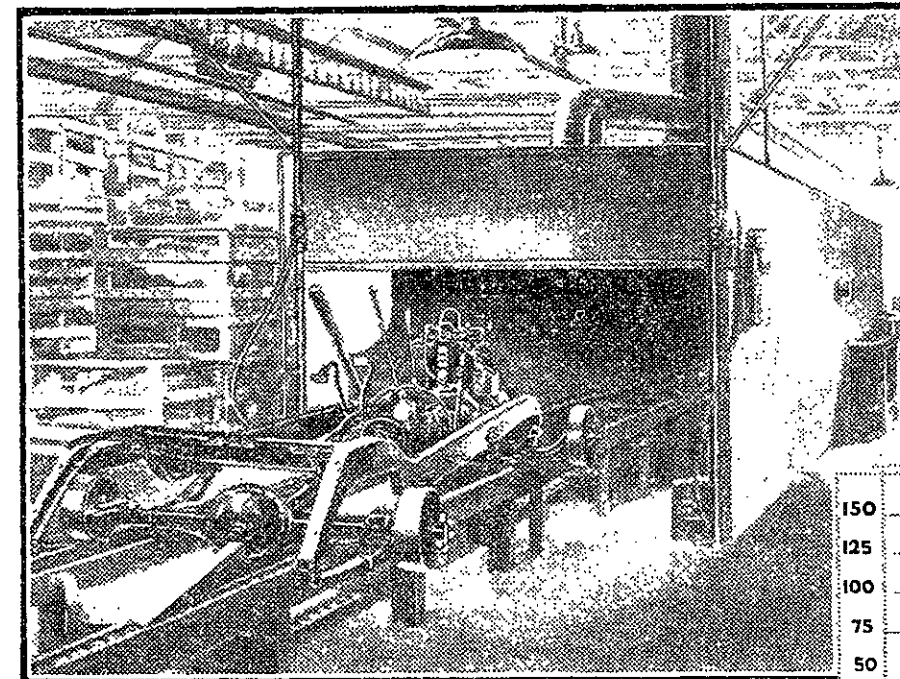
Although the Varsity lost to the Crimson matmen last year, the strength of this season's mat team makes the squad confident of victory against their Crimson rivals. The yearlings however, have an outstanding record to uphold, and it is hoped that they will start the season off with a victory against the Crimson frosh.

**TECH SHOW CLOSES POSTER COMPETITION**

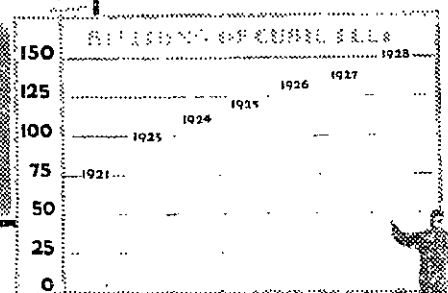
More than 125 posters were turned in for the Tech Show poster competition that closed Monday noon. The prize winners in the contest will be announced in the next issue of THE TECH.

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# NOTICES - ANNOUNCEMENTS

## Of General Interest

**Faculty Club Luncheon Meeting** Prof. E. F. Miller, Sc.D.

**Thursday, January 9, 12 M.,  
Walker Memorial, Faculty Dining Room**

Professor Miller, Head of the Mechanical Engineering Department, will speak on "Some Recent Experiences in the Middle West."

**Measurement of Air Flow** Dr. Sanford A. Moss  
**Friday, January 10, 3 P. M., Room 5-134**

Dr. Sanford A. Moss of the General Electric Company will give the last lecture in the series on "Measurement of Air Flow." The subject of this lecture will be "Computations for Air Flow Measurement."  
Open to students and members of the instructing staff.

**Popular Science Lecture** Prof. John W. M. Bunker, Ph.D.  
**Sunday, January 12, 4 P. M., Room 10-250**

Professor Bunker, Professor of Biochemistry and Physiology, will be the speaker at the Popular Science Lecture which is under the auspices of the Society of Arts. The subject of his lecture will be "From Molecule to Man."

## CALENDAR

Wednesday, January 8

4:00—Mechanical Engineering Society Meeting, Room 10-275  
5:00—Tech Show Orchestra Rehearsal, East Lounge, Walker Memorial  
7:00—Tech Show Rehearsal, Walker Gym

Thursday, January 9

7:00 A. M.—Freshman Hockey Practice  
7:30—Tech Show Rehearsal, Walker Gym  
7:30—Aeronautical Engineering Society Smoker, Room 5-330

Friday, January 10

8:00—Varsity Basketball Game, Hangar Gym  
8:00—Formal Dorm Dance, North Hall, Walker Memorial

Saturday, January 11

2:00—Gym Team Practice, Walker Gym

## UNDERGRADUATE

### BIOLOGICAL SOCIETY MEETS

There will be a very important meeting of the Biological Society Tuesday night in the Emma Rogers Room. The election of officers for the coming month will take place.

### TECH SHOW ORCHESTRA

There will be a rehearsal of the Tech Show orchestra this afternoon at 5 o'clock in the East Lounge of Walker Memorial.

### TECH SHOW CAST

There will be a rehearsal of the Tech Show cast tonight at 7:30 o'clock in the Walker gym.

### TECH SHOW CHORUS

There will be a rehearsal of the Tech Show Chorus Thursday night at 7:30 o'clock in the Walker gym.

### CORPORATION XV

Corporation XV wishes to announce that a visit to the factories of the Gillette Safety Razor Co., will be made next Friday afternoon.

### AERONAUTICAL ENGINEERING SOCIETY

The Aeronautical Engineering Society will hold a meeting tomorrow evening at seven-thirty in Room 5-330. The members of the society will listen to illustrated talks by three Air Corps Reserve Officers. The meeting will prove of interest to members of the society, and it is requested that each and every member be present.

### FRESHMAN LECTURE

The President, Samuel W. Stratton, requests the attendance of every member of the Class of 1933 at a special lecture on "The Science and Profession of Chemistry", to be given by Dr. Arthur D. Little '85 on Monday January 13th at three o'clock, in Room 10-250.

### COLLEGE TRANSFERS

All College Transfers who are planning to take the special examination in history scheduled for 1:30 P. M., Friday Jan. 31, but who would prefer to take it at 1:30 P. M. Tuesday Jan. 28, are requested to sign the petition in front of the Information Office immediately.

### MECHANICAL ENGINEERING SOCIETY

At a meeting of the Mechanical Engineering Society to be held today at 4 o'clock in Room 10-275. Mr. Taylor of the New York Heating and Ventilating Company will give a short illustrated talk on "Modern Industrial History".

### SQUARE AND COMPASS CLUB

The first meeting of the Technology Square and Compass Club will be held in Room 10-275 at 5 o'clock today.

### INTERCOLLEGIATE BALL

Persons who are planning to attend the Annual Intercollegiate Ball to be held at the Copley Plaza Hotel on February 14th are reminded that they may secure tickets from Harmon J. Truax at THE TECH business office, and from the cashier in charge of the recreation halls in Walker Memorial basement.

### P. T. SUBSTITUTION

Freshmen substituting Track for second term P. T. must sign up in Mr. McCarthy's office before January 23.

### GYM TEAM PICTURE

The Varsity Gym Team picture will be taken tomorrow afternoon at 5:15 o'clock in the Institute photographic studio below the Infirmary. All Varsity men are urged to report promptly.

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## M. I. T. A. A. EVENTS FOR JANUARY

January 8 Wrestling. Varsity vs. Harvard at Harvard  
January 10 Basketball. Varsity vs. Norwich at M. I. T.  
Hockey. Varsity vs. Clarkson at Clarkson  
Swimming. Varsity vs. Bowdoin at M. I. T.  
January 11 Wrestling. Varsity vs. Yale at Yale.  
Hockey. Varsity vs. St. Lawrence at Canton  
January 15 Basketball. Varsity vs. Middlebury at M. I. T.  
Hockey. Varsity vs. Williams at Williams  
January 17 Fencing. Varsity vs. Boston College at M. I. T.  
Swimming. Varsity vs. N. Y. U. at New York  
Hockey. Varsity vs. Northeastern at Arena  
January 18 Swimming. Varsity vs. Columbia at New York  
Boxing. Varsity vs. West Point at West Point  
January 22 Wrestling. Varsity vs. Norwich at M. I. T.

## BIOLOGICAL SOCIETY PLANS ANNUAL DANCE

For the entertainment of the members and their guests, the Biological Society will be the host at a dance Saturday night. The festivity will last from 8:00 until 12:00 o'clock in the Emma Rogers Room in Building 10. The Techtonians have already been secured to furnish music for the occasion.

This is the customary dance given by the society at some time during each term of the school year. Patronesses have been chosen for the affair to insure sufficient chaperonage.

There will be a meeting of the club at the usual time Tuesday night in the Emma Rogers Room. All members are requested to be present as the election of officers will take place.

Wisconsin and Columbia Universities have engaged luscious bits of femininity to assist in the sale of their year-books, exchanging a kiss for a subscription. We are reminded of an advertising slogan: "The first sale counts!"—Concordiensis.

## CLUBS ENTERTAIN EDISON EMPLOYEES

For the fourth consecutive year the Combined Musical Clubs gave a concert at the Edison Employees' Club last Monday evening at 8:30 o'clock. A varied program was rendered before an audience of about 300 people.

The instrumental, Banjo and Glee Clubs each appeared during the evening, and a vocal quartet which followed later in the program, comprising the specialty act was well received. The Glee Club closed the concert with the traditional singing of the "Stein Song" and "Take Me Back To Tech."

Dancing followed until 12 o'clock with The Techtonians supplying the music.

It took a long time to erect the Student Union building at Purdue University, but it was finally completed after seventeen years of planning. Actual construction took eight years all due to difficulty in raising funds for its completion. Who said Dining Hall?

## EX-T. C. A. SECRETARY VISITS TECHNOLOGY

Mrs. Fabian Reed Tandler nee Hazel Gatcomb, former secretary of the T. C. A. was a visitor at the Institute last Friday afternoon. Before her marriage in 1928, Mrs. Reed had been one of the senographers of the T. C. A. for several years.

## PRINTING FOR TECH ACTIVITIES

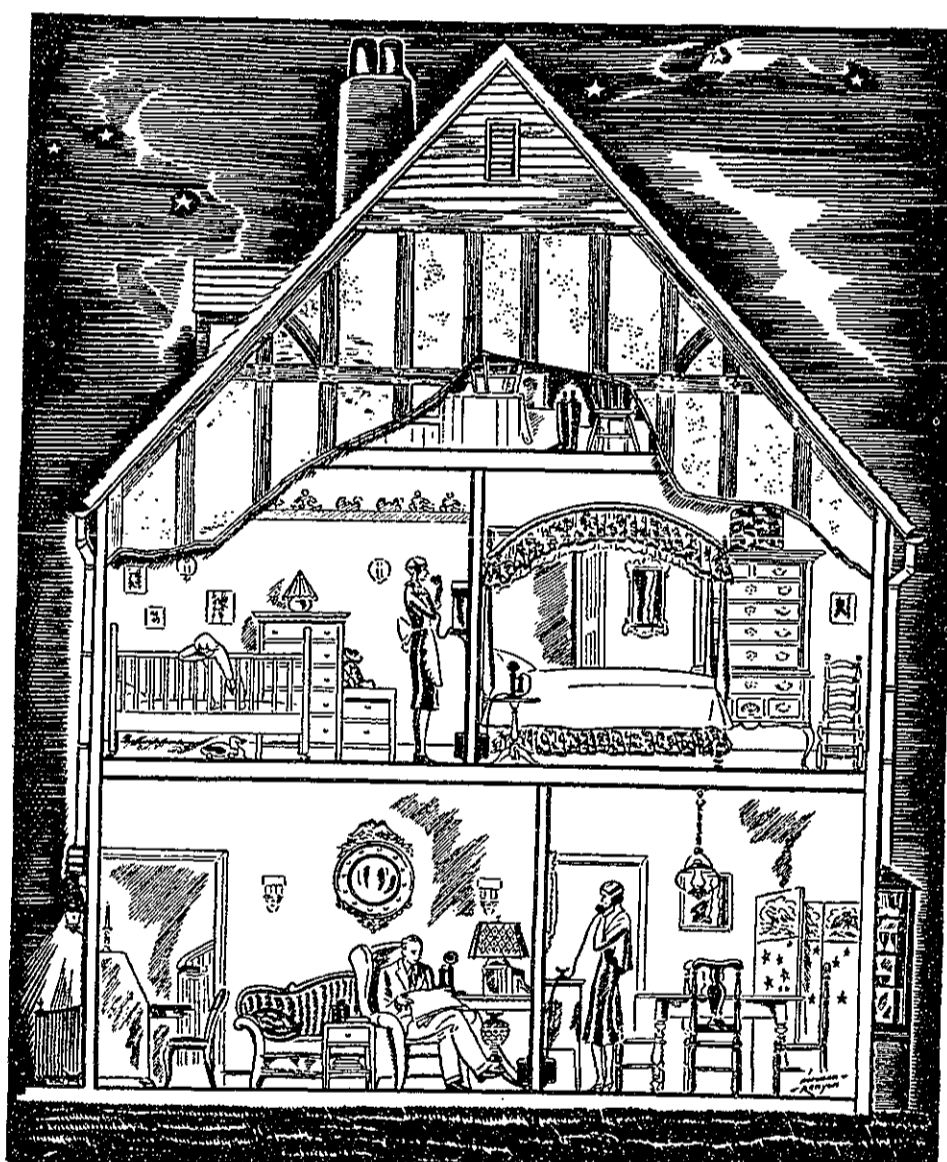
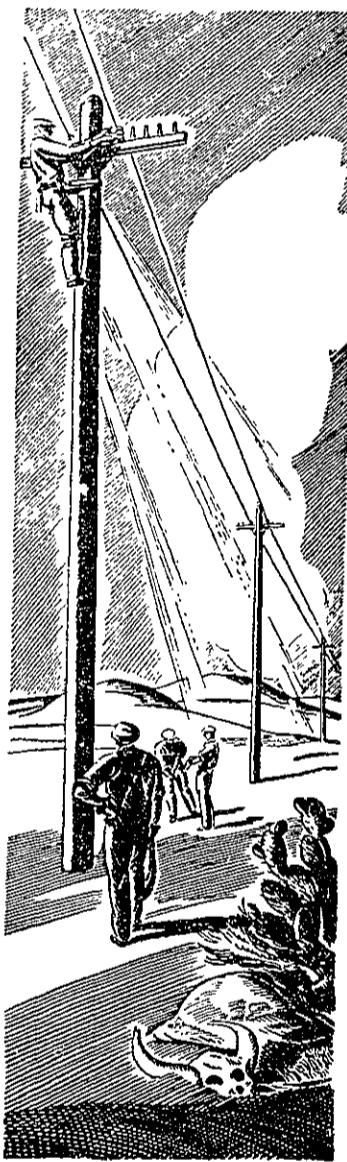
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