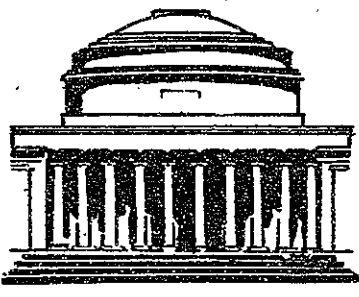


# The Tech



Volume LVII. No. 50

CAMBRIDGE, MASS., FRIDAY, DECEMBER 10, 1937

Price Three Cents

## Four Institute Professors To Make Study Of Industry, Labor Relations

Recent upheavals in capital labor relations have effected repercussions at Technology. At the Institute, it has always been felt that the engineer has a definite relationship to the other factors in industries.

In order to send the student forth with a clear understanding of the present industrial battles and to find a method to spread oil on the presently agitated waters, a labor information and research center has been founded under the Department of Economics and Social Sciences.

Maclaurin is Head

The leaders in the vital movement are Professors W. Rupert Maclaurin, Edwin S. Burdell, and Ralph E. Freeman. They have been foremost in ad-

vocating a correlation between education at the Institute and the subject that has filled the front pages of today's newspapers—industrial relations.

The section will attack the problem by a fourfold method. At Technology, a first class library of current materials in the field of industrial relations will be built up. The library will include all periodicals and information published by the involved parties—labor, capital, government. The section will also serve as a clearing house for information and a research bureau.

However, most important to the  
(Continued on Page 2)  
Industrial Relations

## Debaters Discuss Industrial Battles

Middlebury Wins by 2 - 1 Count While B. U. Debate is No Decision

This is the first of a series of two articles on the Industrial Relations Section. The second article will appear next week.

Midweek found the Technology debaters deeply engrossed in the present labor controversies as a visiting Middlebury team edged out a three man Beaver team by a 2-1 decision on Wednesday evening and another team received a no decision count at Boston University last night. The question was, "Resolved that the National Labor Relations Board shall be empowered to enforce arbitration over all industrial disputes."

Opposing the speakers from Vermont were Harold James, '38, Allan E. Schorsch, '38, and Seth I. Levine, (Continued on Page 4)  
Debating

## Architecture School Hears Planning Talk

Charles Eliot Speaks of Work Of National Committee

Charles W. Eliot, Executive Officer of the National Resources Committee, spoke on "Administrative Problems in State and National Planning," Wednesday morning, December 8, at the Rogers Building.

Mr. Eliot told of the work of the National Resources Committee in combating problems of flood control and power sources, and how it has cooperated with similar state control boards. The Committee has already been successful in organizing forty-five state planning boards, the majority of which are supported by the states themselves.

Graduating from Harvard in landscape architecture, Mr. Eliot worked in Boston for a period, and then moved to Washington where he worked with the National Park Planning Commission for several years. Since then he has worked with the Resources Committee, of which Secretary of the Interior Ickes is chairman.

## A. I. E. E. Will Visit Telephone Exchange

The Student Branch of the A.I.E.E. will make a plant inspection trip to the Bowdoin Exchange of the New England Telephone and Telegraph Company on Tuesday, December 14, and Wednesday, December 15. The manual and dial-machine switching and the telephone power plant will be inspected.

## Jacky Ford Plays For Dorms Tonight At Walker Dance

Date Bureau Will Be Established As Permanent Feature Of Dorm Dances

Tickets May Be Bought at Door

Because of the apparent success of the date bureau as established by the dormitory dance committee for the Christmas dance tonight in Walker Memorial from nine until two, the project has been suggested as a permanent feature of all future dorm dances.

This project, established originally for the benefit of freshmen who might not be able to secure dates, consists of a list of available and personable girls, with descriptions, which is consulted by the committee in an attempt, successful in all but one case, to appropriately match the dateless male and the possible females.

The music for the dance will be provided by Jacky Ford and his ten-piece orchestra, who have played at previous dorm dances, with added entertainment, the details of which have remained secret, in the intermission.

Tables, which may be signed up for in the main lobby, will provide a cabaret atmosphere for the dance, which, for purposes of comfort, will be informal. Open House has been declared in the dormitories from seven till eleven the evening of the dance.

## ISSUES

IT'S ABOUT TIME SOMEONE gave the lie to the fiction that students manage athletics around the Institute. Whether the fault lies in a meddling attitude of the council or an indifferent attitude of the A. A. officers, raises a question.

Isn't it the purpose of the Alumni Advisory Council to advise the heads of activities when such advice is prudent and to assume active management when the activity does not function in a manner for the good of the Institute?

Why does the Athletics Council require reports from the Juniors in the A. A.? Isn't that going over the officers of the A. A.? Aren't Gilliss, Bergeson, Robbins, Phillips capable or haven't they been running the job correctly?

The more responsibility placed in a man, the more he will accept. But he must have authority. If the Council tells the Managers what to do, it is usurping A. A. authority and it cannot expect the A. A. to shoulder any responsibility.

If the Advisory Council would take a back seat for a few minutes and let the A. A. run the Junior managers or if the A. A. would assume the re-  
(Continued on Page 4)  
Issues

## Fraternities Win Technique In Subscription Campaign

Technique yesterday announced that six fraternities had achieved a sixty percent subscription to the yearbook, and will therefore each be awarded a free copy. This announcement marked the successful conclusion of a three day subscription drive.

The final drive under the four dollar rate will be held the three days following January 1. After that, the rate will be raised to five dollars a copy.

Meanwhile, a competition for the cover design is being held among the Architecture students. The selection of the best design will take place shortly after Christmas.

## 188 Attend Dormitory 'Bull Session Dinner' Held Last Tuesday

Separate Discussions Were Held In Bull Session Style At Each Table

One hundred and eighty-eight people occupied twenty-three tables to make the Dorm "Bull Session Dinner" held last Tuesday a success.

Present at the speakerless dinner were Dean Vannevar, D. Bush, Col. C. Thomas-Stahle; Professors Karl D. Fernstrom, Ralph D. Bennett, Edward L. Bowles, Alvin Sloane, George P. Wadsworth, Ernest H. Huntress, Ernst A. Hauser, Harold E. Edgerton, Francis W. Sears, F. Alexander Magoun, A. T. Robinson, Shatswell Ober, D. F. Tucker, George G. Marvin, Nathaniel H. Frank, John R. Markham, Otto C. Koppen, and Doctors Fred L. Lamoreau, William T. Martin, Norman Levinson, and Sterling Lanier.

The discussion lasted from six o'clock to nine, and because of the success of this experiment, other such dinners may follow.

## Romantic Collection Of Sailor's Art On Exhibit In Architectural Museum

Whaling the romantic, hazardous art which supplied our grandmothers with their hour glass figures and the oil for the light by which they combed their long hair, no longer plays an important part in economic life.

Immortalized in Herman Melville's "Moby Dick," whaling has however a romantic appeal which some of the mechanized fishing processes of today lack. And the Technology student will have an opportunity Monday to recreate the glamor and the thrill of whaling when one of the greatest whaling collections in the world, owned by Mr. Henry P. Kendall, goes on display in the museum of the Pratt School of Naval Architecture.

"Scrimshaws" Shown

Scrimshaws are objects made by sailors of whaling shops from the teeth or bones of the huge mammals. With the most valuable of the prints they will be exhibited in specially de-

signed cases, while large paintings, prints, and whaling irons of various types have been arranged on the walls.

Scrimshawed articles represent the occupation of the crews of the whalers during the monotony and loneliness of the long voyages. That their thoughts constantly turned to their women folk at home is indicated by such articles as pie crimpers, busks, bodkins, children's toys, spool-racks, yarn-winders, fancy combs and decorated whale teeth.

Etchings on Teeth

On some of the richly polished teeth in the exhibit are etchings of the ships on which the sailor-artists sailed, their pieces of bone bear whaling scenes; from the jawbone sailors cut canes and yardsticks or boards on which elaborate scenes of action on the whaling grounds were laboriously  
(Continued on Page 4)  
Whaling Exhibit

## Enthusiastic Alumnus Offers Carload Of Pecans To Gymnasium Drive Fund

Contributions to the gymnasium drive fund took a new and original turn yesterday when an offer of 300 to 1000 pounds of pecans from a Washington, D. C., alumnus arrived at the Technology Review office.

The nuts, a carload full, are ready for shipment to Technology from a Florida grove owned by the parents of the donor, according to the letter. Although the identity of the contributor was not revealed, it is understood that he is a member of the class of 1924.

Seek Market for Nuts

Committee members last night were feverishly seeking a market for their first contribution in kind. It was reported that several samples of the

soft-shelled pecans, consumed with relish by staff members of the Review, promised a marketable product.

But disposing of the carload was expected to prove a major problem since wholesalers have already stocked up on their winter supply of the dainty meats. Latest reports indicated that the Committee was considering selling the pecans in the main lobby in a pre-Christmas sale.

T. C. A. Shares

The Technology Christian Association, invited by the unnamed donor to share in the proceeds of the nut sale, will take only five dollars, Wallace M. Ross, Secretary of the T. C. A.,  
(Continued on Page 4)  
Pecans

## Plans Under Way For 5:15 Club Dance

Walker Memorial Hall is Scene Of Annual Affair on New Year's Eve

Nine tables have been reserved in the first three days sales of tickets for the New Year's Ball to be held in Walker by the 5:15 Club. Ted Bailey's orchestra will supply the music for the dance which will last from ten New Year's Eve until four the next morning.

To usher the New Year in, horns and other noisemakers will be given out shortly before midnight. At one o'clock a hot dinner will be served. The hall will be arranged cabaret style with tables extending all around the floor. The entire hall will be decorated in holiday colors.

Seating plans are made for about 200 couples, of which reservations have already been placed for 45 couples, nearly one fourth of the capacity. Most tables will seat five couples; about twelve four-couple tables have been provided as well. Tables on the inner side of the pillars have all been reserved. There remain tables on the outer side of the pillars under the balconies and at the south end of the hall.

Options at \$2 per couple will be on  
(Continued on Page 3)  
5:15 Ball

## Society of Arts Will Sponsor Science Talks

Drs. Willett, Wulff, Gray and Hauser Are To Lecture

Four popular science lectures, given annually at Technology by the Society of Arts, will be opened at 4 o'clock Sunday afternoon when Dr. Hurd C. Willett, Associate Professor of Meteorology, is to speak on "The Air and Its Ways."

The second lecture of the series is to be given by Dr. Ernst A. Hauser, Associate Professor of Chemical Engineering, five weeks later, on "Physics and Chemistry of Matter in the Colloidal State."

Dr. John C. G. Wulff, Associate Professor of Physical Metallurgy, will follow this up with "Surface Films and Corrosion," on February 3, while Dr. Truman S. Gray will deliver the final lecture, "Vacuum Tubes and Their Role in Engineering" on March 13.

## Dean's Office Now Receiving Student Tutor Applications

The approved list of Student Tutors in first-and-second-year subjects is now being compiled for the second term of 1937-38. Application forms should be filled out at the Office of the Dean of Students, Room 3-108, within the next two weeks.

## Discontinuance of Field Day Banquet to Start Next Year

Because of a lack of funds the Field Day banquet will be discontinued in the future, the Field Day Committee announced last night.

Following considerable discussion, the committee passed the following resolution at its meeting yesterday: "Whereas the budget will not stand the inclusion of all Field Day participants, whereas the Field Day banquet cannot be a success without a complete attendance, therefore, additional funds be forthcoming from an outside source, be it resolved that the Field Day banquet be discontinued."

## Fraternity Problems Topic of Discussions At National I. F. C.

Professor Litzenberg States Fraternities Losing Ground

That fraternities as an institution are losing ground, was the impression of the twenty-ninth session of the National Interfraternity Conference gained by the Technology delegates. This idea was expressed by Professor Karl Litzenberg, advisor on fraternities at the University of Michigan, who closed the meeting with, "... fraternities should improve themselves by self-criticism. . . ."

The conference was held at the Hotel Commodore in New York City on the 26th and 27th of November. William G. Gibson, David A. Wright, and Willard Roper attended it as representatives of the M. I. T. Interfraternity Conference.

Keynote of the conference, as brought out in several speeches and in much of the undergraduate discussion, was that fraternities, as an institution, are losing ground. The only way in which this may be prevented, it was decided, is first for interfraternity council to cooperate in building up all fraternities on their own campus, and second, for all fraternities to take the problem seriously so as to forestall outside criticism by a careful program of self-criticism and betterment.

Nine "minimum requirements" of a  
(Continued on Page 4)  
National I. F. C.

## Skiing Expert Speaks At Graduates' Dinner

Douglas M. Burckett, '22, chief electrical engineer of the Boston and Maine Railroad, spoke on "Skiing—a Sport and Engineering Problem" at the Graduate House dinner, held in the North Hall of Walker on Wednesday.

An officer of the Appalachian Mountain Club, Mr. Burckett has surveyed ski courses and jumps, and made a study of methods of timing skiing events. He discussed the problems involved in laying out ski trails, illustrating with blue prints of the Bear Mountain and Wildcat trails.

# The Tech

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MASSACHUSETTS INSTITUTE OF TECHNOLOGY

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## "NEUTRALITY" TODAY

### MEANS WAR TOMORROW

HOW is the United States to keep out of war? We all agree that it should, but there the agreement ends. With equal fervor and sincerity, two diametrically opposed policies for maintaining peace are being advanced for the approval of the American people.

One group urges complete isolation and neutrality as the best way of keeping at peace with the world. The other group insists that the peace of America can best be maintained, and future peace best be assured by making every effort to end the current wars.

The former—the isolationists—cite the bitter lesson of American intervention in the World War as their most convincing argument that the present fight is no concern of ours. Many of them point out that we took sides then primarily because of propaganda designed to convince us that we had to fight "To Save Democracy" and "To End All Wars." Actually, they maintain, and rightly, our fighting served only to enrich American industrialists and bankers, and to help one set of imperialists rather than another in their free-for-all over the division of the world's colonies and markets. We had no business then to concern ourselves in any way with such a war, nor do we now.

But the situation today is an entirely different one. In 1914, both sides were equally guilty and had long been preparing for a military "showdown"; today all but the wilfully blind can see that there exist attackers and victims, aggressors and aggrieved. In the world war the real issues at stake were no concern of the peoples who supplied the cannon fodder; today, the victory of the aggressors means the destruction of freedom and democracy for the victims, in order that their man-power and economic resources may be more readily utilized in the attainment of the aggressors' next military objective. It is primarily for this reason that we Americans must be concerned with what is going on in the rest of the world.

The three aggressors—Japan, Germany and Italy—have made clear their war-like intentions on the rest of the world, once they have "cleaned up" the situations in China and Spain. In order to achieve the expansion of their respective dictatorships, the fascist governments of these three unfortunate nations have united in what they call an "Anti-Communist" pact, but which has been interpreted in most countries as guaranteeing mutual assistance in future aggressions. Hitler and Mussolini have publicly stated a number of times that to them liberalism, democracy, and communism are pretty much the same.

We dare not hold aloof. We must distinguish

between the aggressors and the aggrieved, and use our every effort to help today's victims of fascist aggression. The only way to prevent the aggressors from marching forward from one objective to the next until finally we stand alone is to work for their defeat now. That the Americas, incidentally, are not outside the scope of the fascist objective is shown by their feverish activity in Brazil and Mexico.

This does not mean that we must go to war now so that we need not in the future. It does mean, however, that the United States, together with the rest of the democratic powers, who are all potential victims, must act together in serving notice on the aggressors that they will no longer be left alone to achieve their military objectives and consolidate their blood-stained economic gains; that, instead, the democratic nations will deny them the markets and goods they must have now to pursue their military activity, and that they will lend economic assistance to the fascist victims.

That policy will prevent war; any other is futile.

## OFF TO GOOD START OPEN HOUSE PLANS

WHETHER or not it came as a result of a recent editorial in The Tech, we are not in a position to know, but, in any event, the American Institute of Chemical Engineers at the Institute seems to be leading the way toward a more desirable brand of Open House program.

We see by a poster near the Main Lobby that a recent meeting of the Society, suggestions were made and tabulated for exhibits to be presented at the next Open House.

It may be that other branches of the Combined Professional Societies have taken similar steps to make constructive revisions of what has been a too spectacular show on previous Open House days. If they have, let us commend them along with the Chemical Engineering Society; if not, we feel that they should take an example from this one society and get plans under way very shortly. Although a list of exhibits is only a start in the large volume of work which will have to be done before the finishing touches are put on the few displays that are eventually selected for presentation, it is a good start and evidence that the society in question is wide awake.

## Letters to the Editor

### Religion and Science

Editor, The Tech:

In your editorial of Friday, December 3, entitled "Religion is not essential," you make the statement that "We must recognize that there is a conflict between science and religion." I would like to raise the question: "Why must we recognize this conflict?" According to Webster, who is, I believe, the authority on the meanings of words, "Religion is the outward act or form by which men indicate their recognition of a god." Science has never yet produced one scrap of evidence that might indicate that there is no God.

On the contrary, we have some very strong evidence showing the existence of God. First, there is the universe, which could, by no stretch of the imagination, be the result of chance. Next we have the Bible, God's Word revealed to men, which was written over a period of about 2000 years, yet is in perfect accordance with itself and with every existing fact today. Prophecies foretold by centuries occurred to the very letter, and many statements once jeered at by so-called "scientists" have since been proved true. No other has ever enjoyed the unique position of the Bible.

Next we have the testimony of many great men. Michael Faraday, Louis Pasteur, Lord Kelvin, Isaac Newton, and many other scientists found no conflict between science and religion. Thousands of great men have believed in God and in the infallibility of the Bible.

There is also as evidence the revolutionary effect on men's lives when they believe God and accept His standards of living. Looking at the matter scientifically, and weighing the evidence pro and con, we must recognize that there is a God, and that there is no conflict between science and religion.

—Alexander Squire, '39.

(Editor's note: An editorial on this subject, amplifying some of the remarks of the previous editorial, and discussing the arguments advanced in these and other letters to the editor, will appear next issue.)

(Editor's note: In view of yesterday's snowfall, we believe we should state, in justice to the writer, that the above letter was received over a week ago, but unfortunately could not be printed sooner. The general remarks still apply with just as much force, however.)

## Reviews and Previews

**SYMPHONY HALL**—Jacques Cartier presents a ballet-narrative of the life of "Roi Soliel," Louis XIV, The Grand Monarch. Cartier has had a brilliant career in America and just arrived from three years of successes in Europe. Main features are glorious dancing and striking costumes.

**PARAMOUNT AND FENWAY**—Ebb Tide from Robert Louis Stevenson's thrilling adventure story is a technicolor sea drama of the South Seas with Frances Farmer, Oscar Homolka, and Lloyd Nolan. Blossoms On Broadway with Edward Arnold, Shirley Ross, and John Trent is a romantic musical on the Weber and Fields burlesque type.

**SCOLLAY AND MODERN**—Best show for some time is Prisoner of Zenda just back to lower prices with Ronald Colman, Madeleine Carroll, and Douglas Fairbanks, Jr. Co-feature is It's Love I'm After, a comedy with Leslie Howard and Bette Davis, also one of the recommended.

**R. K. O. BOSTON**—Mary Dees, who doubled for the late Jean Harlow after her death in Saratoga is on the stage with Monte Blue in a bill including Jackie Heller. Screen show is High Flyers with the wild Wheeler and Woolsey and Lupe Velez.

**METROPOLITAN**—If you care to get a few pointers on the training of submarine crews, you will find Submarine D-1, with Pat O'Brien, Wayne Morris, and George Brent, an enjoyable evening. We trust that the methods of training and maneuvers in the movie are reasonably authentic.

On the stage Bunny Berigan and his orchestra offer swing. They are supported by several vaudeville acts of which Wilson, Keppler, and Betty, with their sundry bits of dance, slapstick, and plain tomfoolery, seem to offer the most in the way of real diversion.

**MEMORIAL**—Held over for a third week is Stage Door with Ginger Rogers and Kathrine Hepburn, also Adolphe Menjou and Gail Patrick, a story of heartbreaks and heart-throbs of would-be-actresses. New co-feature is Love From a Stranger with Ann Harding and Basil Rathbone.

**UPTOWN**—Romantic comedy is The Perfect Specimen with Errol Flynn, Joan Blondell, and Edward Everett Horton. On the same bill is Anna Neagle and Anton Walbrook playing Victoria The Great.

**TREMONT**—Through Saturday Irene Dunne, Astair, and Rogers in Roberta also Scarface with Paul Muni and George Raft.

**SQUARE AND REPERTORY**—Playing today is Joan Blondell in the amusing King and The Chorus Girl, also The Witness Chair with Ann Harding and Walter Abel. Sunday brings Sky Devils with Spencer Tracy and William Boyd, also Informer with Victor MacLaglen, Margot Grahams, and Preston Foster. Saturday morn-

ing at the Repertory from nine to twelve is scheduled a Cartoon Carnival full of Mickey Mouse, Donald Duck, etc.

**EXETER**—Jeanette MacDonald and Nelson Eddy are appearing in one of their best shows *Maytime*. Opening Sunday is hilarious *Big City* by Spencer Tracy and Luise Rainer and *Danger—Love at Work* with Ann Southern and Jack Haley.

**UNIVERSITY**—*Victoria The Great* is presented by Anna Neagle and Anton Walbrook with Barbara Stanwyck and Herbert Marshall in *Breakfast for Two*. Sunday program changes to *The Perfect Specimen* with Errol Flynn and Joan Blondell, also *Alcatraz Island*.

**BEACON**—Charlie Chan on Broadway, of course by Warner Oland, is a very amusing show, Ann Southern is featured in *There Goes The Groom*. Clean slate for Sunday includes *Back in Circulation* with Pat O'Brien and Joan Blondell, also *Certain Woman* with Bette Davis and Henry Fonda.

**WASHINGTON ST. OLYMPIA**—*Breakfast for Two*, starring Barbara Stanwyck and Herbert Marshall with Gertrude Michall, Lee Bowman, and Larry Crabbe in *Sophie Lang Goes West*, ends tonight. Tomorrow brings *Alcatraz Island*, also *The Perfect Specimen*, played by Errol Flynn, Joan Blondell, and Hugh Herbert.

## Industrial

(Continued from Page 1)

student, is the service of the section as an adjunct to the courses in economics and the social science. Professor MacLaurin has emphasized these educational advantages.

"All students at Technology take a general course in economics and many of them are required to pursue special studies in industrial relations," he says. "To have at hand a wealth of factual material, with specialist available for consultation, should be of great assistance in bringing the realities of the employer-employee relations into the educational experience of Technology students. The project is in line with the recent trend in engineering education towards increasing the emphasis upon that larger network of human relationships in which the graduate engineer is necessarily involved."

### Will Aid Intervention

The section will be performing real services to the nation by directing intervention in the settlement of controversies in industries. Business, today, is recognizing that the vital problem before them requires the work of centers of information. Other centers, at Princeton, Michigan, and Stanford, have aided in effecting better relationships in their sections of the country.



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## Technology Five Lose To Harvard In First Battle

Superior Passing Throughout Game Spells Defeat For Tech Men

### Frosh Defeat Their Opponents

Trailing their superior Crimson opponents at the half by a score of 30 to 13, a game Tech squad went down to their first defeat of the season by a final score of 58 to 33 last Wednesday night.

It was the excellent passing and shooting of the Harvard quintet that spelled early defeat for the Engineers. Tech played a steady game throughout, but could not hope to win in the face of the Crimson combination of John Herrick and Charlie Lutz who together piled up a total of ten points to the disparagement of the Beavers. Sparkplug of the Crimson attack was Red Lowman who tapped out a total of twelve counters. High scorers for the Cardinal and Grey were Captain Paul Schneider, '38, and Dick Wilson, '40, who both accounted for 8 points apiece.

### Frosh Win 31-28

The freshman squad helped to even up the score with their traditional rivals when they surprised the Harvard yearlings by the score of 31 to 28. The dynamo in the Tech freshman victory was Howard Samuels at right forward with a total of fourteen points.

Tech Totals were:

**PAUL SCHNEIDER**



Co-captain of Hoopsters

**MIKE HERASIMCHUK**



Tech five's Co-captain

## Mermen Set to Break Technology Records

Season Opens Tomorrow In New Amherst Pool

Tech records are forecast to be broken with the opening of the varsity swimming campaign at Amherst tomorrow afternoon. Both Williams in the 200 yard breast stroke and Chestnut in the 440 yard are out to put their names in the book of Tech records. The team is in fair shape at present with an expected improvement as the season progresses.

While the varsity is fighting for a victory at Amherst, a strong freshman team will be meeting the Roxbury mermen.

### Lineups

| FRESHMAN—            | Varsity—            |
|----------------------|---------------------|
| 40-yard Free Style   | 50-yard Free Style  |
| 1. Keyler            | 1. Main             |
| 2. Vineyard          | 2. Frazier          |
| 80-yard Breaststroke | 220-yard Free Style |
| 1. McLeod            | 1. Chestnut         |
| 2. Wells             | 2. Gunkel           |
| 200-yard Free Style  | Diving              |
| 1. Marden            | 1. Schroder         |
| 2. Spaulding         | 2. Cook             |
| 100-yard Backstroke  | 150-yard Backstroke |
| 1. Glick             | 1. Brewster         |
| 2. Marsh             | 2. Morrow           |
| 100-yard Free Style  | 220-yard Backstroke |
| 1. Keyler            | 1. Williams         |
| 2. Baker             | 2. Morgenthaler     |
| Diving               | 4. Shuler           |
| 1. Sexton            | 2. Gainger          |
| 2. Howard            | 440-yard Free Style |
| Medley               | 1. Chestnut         |
| 1. Glick             | 2. Carsons          |
| 2. Queth             | 400-yard Relay      |
| 3. Klein             | 1. Matti            |
|                      | 2. Shuler           |
|                      | 300-yard Medley     |
|                      | 1. McEvoy           |
|                      | 2. Fabens           |
|                      | 3. Wheeler          |

## Tech Sharpshooters Travel to Kingston

Unbeaten Tech Team Hopes For Fourth Straight Win

Competing in their fourth match of the season and bolstered by three successive victories, an undefeated Tech rifle team travels down to Kingston, Rhode Island, tomorrow to meet the Rhode Island State sharpshooters.

This will be the initial match of the '37-'38 season of the New England Intercollegiate League. The League is made up of eight eastern teams, each of which shoots against every other team in one official match. Team standings are figured out on the basis of the number of wins and losses and medals are awarded to the winning team. The Technology marksmen will shoot off five of these matches in shoulder-to-shoulder meets and three in postal matches.

### Dream Man Poll Results Held Over For Entire Coeds' Vote

Because of the fact that The Tech desires to contact every coed in the Institute in its current "Tech Dream Man Poll," the results of this poll will not appear until the next issue, on Tuesday, December 14.

## Wrestling Teams Open Season With Harvard Here Tomorrow Night

Sophomores Strengthen Varsity Coach Says Frosh Are Above Average

Opening their season against Harvard on Saturday night at the Hangar Gym, both the varsity and freshman wrestling teams are in top shape to compete in their first meet. At 7:30 P. M., the frosh will begin the battle, followed immediately by the varsity bouts.

The varsity will be starting the season without a captain, as A. J. Powers, regular 155 lb. wrestler, who was elected captain at the end of last year's season, did not return to school this year. Meanwhile, the regulars will be strengthened by William H. Stone and John A. Vanderpool, who were New England Intercollegiate freshman champions last year.

### Frosh Team Good

Coach Jay Ricks would not make any predictions, but he did say that this year's freshman team was well above the average of recent years. The following men have been chosen to wrestle in their respective classes after a series of eliminations which were held last week:

| Varsity—             | Freshmen—          |
|----------------------|--------------------|
| John Vyverberg 118   | G. Bing You        |
| William H. Stone 126 | G. H. Gaylord      |
| Charles Hobson 135   | J. M. Biggs        |
| Robert Cohen 145     | W. R. Candy        |
| Mike Cetti 155       | B. C. Scott        |
| John Vanderpool 165  | P. F. Hartshorne   |
| Phil Lucas 175       | S. A. Birch        |
| John Martin          | H. W. John Daniels |

## Institute Racketeers Beat University Club

In its first match of the season, the Institute squash B team crashed through with a 3-2 victory over the University Club Blues.

An analysis of the score shows that S. Stearns (M.I.T.) defeated W. Fowler 15-6, 15-10, 15-12; A. M. Ginsburg (U.C.) defeated J. M. Vallone 11-15, 17-16, 5-15, 15-11, 15-11; S. Robinson (U.C.) defeated F. T. Ellis 15-10, 15-11, 15-10; W. F. Babcock (M.I.T.) defeated M. L. Callejas 12-15, 15-5, 15-7, 17-14; R. G. Millar (M.I.T.) defeated L. D. Wood 15-11, 10-15, 13-15, 15-8, 15-10.

The next match scheduled is with Trinity, and will take place tomorrow at the Institute.

The three new members of the Freshman Council, Joseph G. Gavin, Jr., '41, Richard Van Tuyl, '41, and Raymond R. Richards, '41, were accepted.

## Hockey Team is Edged Out in Harvard Game

Harvard Spends Evening Going Around Tech Net; Local Defense Weak

Folding up completely in their second game of the season, the Technology skaters were swamped by Harvard, Tuesday night by a 13-0 score. Believing that they have their one bad game under their belt, they travel to Providence tonight to meet a Brown team of unknown strength.

The Crimson, which has one of the best hockey teams in the east, was too much for the Engineer sextet. Most of the play concentrated near the Beaver goal; the Tech skaters rarely threatening the Harvard net.

The Brown team is a new team, most of its varsity men from last year having graduated, so not much is known concerning their ability. Expressing belief that Tech had got all its bad playing out of its system, Dick Muther, the skaters Captain said, "We should take them."

## Chess Club President Challenges All Comers

Challenging all comers to a simultaneous match, Alfred J. Green, '40, President of the Chess Club, declared today that he expects to win at least half of the games he attempts. The match will be played at the regular meeting of the Chess Club at one o'clock in the Walker East Lounge.

Following the tournament there will be an election of a secretary and a treasurer to fill the vacancy left by the resignation of the present secretary-treasurer, Martin A. Antman.

## Handicap Track Meet Held Tomorrow on New Track

This Saturday, December 11, the first handicap track meet of the winter season will be run off on the recently renovated board track. Fast times are expected because of the new boards which have been installed on the inside of the curves. Eight events will be held—50, 300, 500, and 1000 yard runs, 45 yard low hurdles, high jump, broad jump, and shot put.



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5:15 (Continued from Page 1)

sale all next week and three days of the following week in the Main Lobby. Three options will reserve either a four or a five couple table. Options must be redeemed for \$3 by December 22.

Milton I. Wallace, '38, chairman of the dance committee is in charge of the preparations. His assistants include Leo A. Kelly, '39, Stephen F. Sullivan, '39, and E. Miles Brown, '39.

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# CALENDAR

## Friday, December 10

12:00 Noon—Professor Lessell's Luncheon—Silver Room.  
5:00 P. M.—A. S. U. Talk on "Peace and China"—6-120.  
9:00-2:00 P. M.—Dormitory Christmas Dance—Main Hall.

## Saturday, December 11

1:00-6:00 P. M.—Chess Club Meeting—East Lounge.  
7:30 P. M.—Wrestling—M. I. T. vs. Harvard—Hangar Gym.  
8:00-10:30 P. M.—Theta Chi Basketball—Walker Gym.

## Sunday, December 12

10:00-12:00 A. M.—Phi Beta Delta Basketball—Hangar Gym.  
4:00 P. M.—Society of Arts Lecture—10-250.

## Monday, December 13

5:00-6:00 P. M.—Technique meeting East Lounge.  
7:00 P. M.—Varsity and Freshman Basketball—Hangar Gym.

### Issues

(Continued from Page 1)

sponsibility and ask the council to let them, maybe we could find a manager who ran his job on the broad principles of Allan Winter Rowe athletics under A. A. supervision.

We don't question for a minute the right, even duty, of the Council to see that athletics are run correctly. But why have an athletic association if the council goes over the officers' heads to their subordinates. If the officers can't run their show, let's get rid of them. If they can, let's have the council let them.

It's a fact the Publications Council will not step over the G. M. of any publication, let alone over members of the Managing Board. We can't but give Killian praise for the respect he holds by his sane treatment of the publications. Why can't the Athletics Council play ball.

There is nothing wrong about sport managing.

Why be hypocritical about who really runs the game?

**APOLOGIES ARE IN ORDER AS** we learn that the Sophomores about broke even on their dance last week. Ray and the boys did a job that any committee might envy—pulling the affair out of the fire at the last minute!

Double-crossed in their first orchestra selection, they found Glen Miller and put on a dance that was really fine. Congratulations!

**LESSONS IN ETIQUETTE ARE** now the prime need of the new Walker Memorial Committee. How they do blast away, and how they fume—not to mention how they spell and how they type!

Biting sarcasm has featured many of the recent notes the committee has dispatched on the subject of "illegal posters." "What do you mean," Walker Memorial Committee screams, "putting up such posters? Don't you know you're committing a flagrant violation of the laws? Report to our office immediately!"

We know the committee is in dire need of someone who can use this new-fangled invention called a typewriter. Maybe they even need the gentle influence of a secretary! At any rate, they need to realize that more flies are caught on sugar than on vinegar.

### Grogo

Grogo, the honorary society of Technique, announced the names of ten new members at a tea given Tuesday at 5:00 in the Silver Room of Walker.

Those elected are Joseph G. Mazur, William E. Hartmann, William S. Brewster, George R. Mitchell, Roy D. Haworth, Jr., Robertso Youngquist, George L.R. Estes, Camille A. Zeldin, Frederick B. Grant, all of '39, and John D. Baker, '38.

### Debating

(Continued from Page 1)

'40, while L. Hurley Bloom, '40, and Joseph Bryan, '38, traveled across the river. Both teams upheld the affirma-

tive in debates which were previews of the first league debate, which is on the same subject.

Pembroke arrives on December 16 to open the New England debating league warfare that evening in Eastman. L. Hurley Bloom and Robert Treat, '38, Technology's representatives in the league will favor the negative side of the labor board question.

The yearlings have two debates scheduled tentatively. On the weekend before Christmas, Martin Ernst, Harold Jaffe, and Eugene Lieberman will settle the labor controversy at Boston College while another three man team will engage Boston Latin School early in January.

### Whaling

(Continued from Page 1)

etched. But since only a few of the sailors were creative artists, Mr. Kendall's collection includes copies of Godey prints, and portraits of Lincoln, Washington and Napoleon. Of particular interest is a conventional whaling scene engraved in great detail on a large piece of pan-bone from a whale's jaw. A delicately curved miniature wheelbarrow and a pair of teeth decorated with family portraiture are rare finds.

### Fine Prints in Collection

Pen and ink drawings, water colors and oils, dating back to the sixteenth century, embrace most of the whaling tradition. Prints of the days when New Bedford was the whaling capital of the world show that New England methods in capturing and "cutting in" whales were fundamentally the same as those employed in the Bay of Biscay centuries before.

A separate case has been given to cartoons, chiefly of English origin, in which the whale is employed as a comic figure in political situations.

British, Japanese, Italian, and French prints encompass the whaling industry all over the world. In addition, Jonah and his experience with the whale are remembered in five engravings.

### Private Showing Sunday

Sunday marks the formal opening of the exhibition and a long list of notables including Dr. and Mrs. Compton, and Dr. and Mrs. Vannevar Bush will be on hand for the opening ceremonies. Professor Henry H. W. Keith, head of the Department of Naval Architecture and Marine Engineering, will open the exhibition and introduce an address by Dr. Compton.

The whaling collection, one of the most extensive in the world, is the result of Mr. Kendall's life-long interest in the sea and his desire to preserve a complete and authentic record of a great and adventurous industry.

A native of Massachusetts and a graduate of Amherst College, the whaling enthusiast is the founder of Kendall Company, one of the great New England textile enterprises. As a yachtsman and able navigator, he is familiar with the waters of the New England coast and the colorful history of its shipping.



### Economics II

We never took Economics in the ordained manner, so we are always intrigued by the vagaries of that subject as she is taught in mass production. Today's tale concerns the class of H. A. Freeman, which has the pleasant habit of presenting him with peanuts and chocolate bars and things regularly, thus reducing for him the High Cost of Living about which we sometimes suspects that he preaches.

It seems that H. A. had confessed his inability to recognize anybody in the class back of the first two rows. Seems further that rows three and four resented this slight and proceeded at the next recitation to do something about it. They usurped the first two rows for themselves, relegating the displaced brownbaggers to the seats at the back. And H. A. didn't know the difference.

Until there came the inevitable latecomer, about ten minutes after the classes started, who strode confidently to his accustomed place in the middle of row one and suddenly stopped, flabbergasted, to see a lot of people sitting round who didnt belong there.

At this point H. A. spoils our story, because he simply took the affair as if it were a matter of course. In the interests of low comedy, something ought to be done about these cool, confident men who never let anything upset them. Some day we will Write an Editorial about this infringement of Our Rights.

### Outing Club Will See Pictures Wednesday

### Skiing Instruction Scheduled Tuesday Afternoon

Skiing pictures entitled "Winter Scenes in Austria" will be shown to the Outing Club by Dr. Ernst A. Hauser on Wednesday, December 15, in Room 6-120 at 5:00 P. M. All students are invited.

On Tuesday, December 14, Dr. Hauser will inspect the skiing equipment of the members to insure their safety. Those interested in skiing are now preparing for the winter's fun by exercises.

### Undergraduate Notice

The M. I. T. Orchestra announces that there is still room for several more violin, cello, and bass players. Those interested in joining may do so at the next rehearsal on Tuesday, December 14, at 7:00 P. M., in room 10-250.

### I. F. C.

(Continued from Page 1)

well conducted fraternity chapter were listed by H. Maurice Darling, chairman of the conference. These were: no members dropped for deficiency in scholarship; no chapter bills left unpaid or bills from the members to the chapter; no unsanitary or unsafe chapter houses; no breaches of accepted rushing rules; no foolish initiation practices and no chapter expanded to the extent that congeniality, cohesion and responsibility are lost.

For the eighth consecutive year fraternity men led non-fraternity students in scholarship throughout the country, Dr. Alvan E. Duerr of New York reported at the opening of the conference.

The continued scholarship lead of the fraternities, he remarked, was "notable," as it had been held in the face of a general improvement in the average scholastic performance of undergraduates. He also added that "fraternity men carry on most of the extra-curricular activities on the campus."

The report was based on official scholastic records for the 1936-37 academic year of 172 colleges and universities with an undergraduate enrollment of 250,000.

The fraternities improved their standing in relation to the average of all men in 60 percent of the eastern colleges, 48 percent in the north central states, 59 percent in the south, 48 in the west, and 62 in the Pacific coast region.

Among the ideas which were brought out at the conference were that of cooperative buying in which

a number of councils reported much success, in that such a procedure secured discounts, elimination of waste, and elimination of graft by wholesalers and retailers. Also discussed were rushing manuals, and inter-fraternity councils. The establishment of public relations bureaus to dissipate the ignorance of most freshmen about pledging was dealt with, as was the scheme of deferred rushing, which was reported as presenting many problems.

News was received that the status of fraternities in regard to the Social Security Act is that they must still pay old age benefits. Various means of raising the scholarship standing of fraternity groups were talked over, including plans for awarding of scholarship cups, minimum standards, and provision for graduate students to live in the houses as an aid to scholarship.

### Pecans

(Continued from Page 1)

announced at the Association's Cabinet meeting yesterday.

This sum, representing the usual yearly contribution from the Washington alumnus, will be deducted from the several hundred dollars which the pecans are expected to produce.

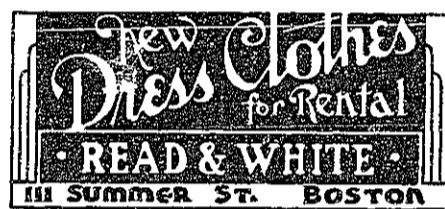
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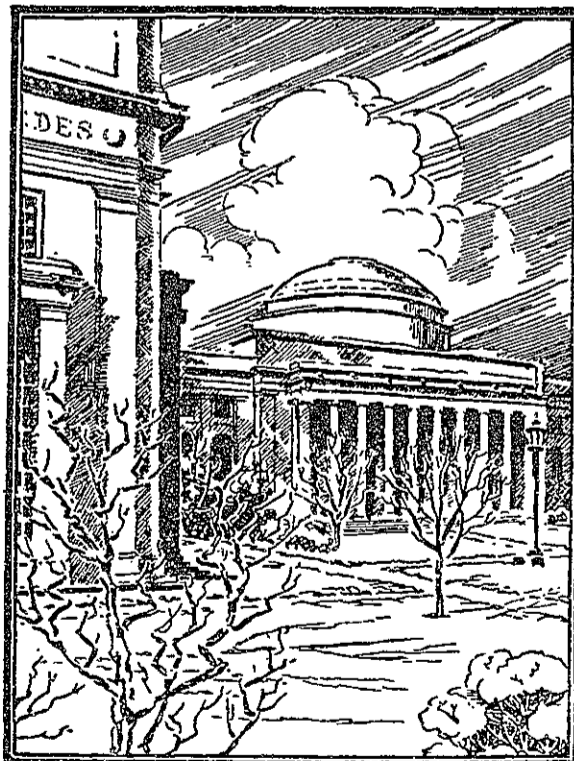
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