

## Prof. Soderberg Appointed Head Of Course Two

**Dr. Hunsaker Heads Rapidly Expanding Aeronautical Dept.**

The appointment of Professor C. Richard Soderberg as head of the Department of Mechanical Engineering at the Massachusetts Institute of Technology was announced by Dr. Karl T. Compton, this week. Professor Soderberg's appointment will permit Dr. Jerome C. Hunsaker, who has been head of both the Department of Mechanical and Aeronautical Engineering since 1933, to devote his entire attention to direction of the Institute's rapidly expanding program of research and instruction in aeronautical engineering.

Professor Soderberg, whose appointment as Head of the Department of Mechanical Engineering became effective on July 1st, has been deputy head of this department for some time and is already thoroughly familiar with its administration. He is widely known in the field of applied mechanics and internationally recognized as an authority on turbine design.

During the war Professor Soderberg served on the special committee on jet propulsion of the National Advisory Committee for Aeronautics. He also served on other government committees for studies of tank design and evaluation of gas turbine power plants for ships. He also was a consultant on the development and design of power plants in torpedoes. He was consultant to various engineering firms engaged in war work. Since the war he has been a member of the subcommittee on turbines of the National Advisory Committee for Aeronautics and chairman of the panel for aircraft, fuels, and propulsion of the Scientific Advisory Board of the Army Air Forces.

In spite of his many obligations in Washington and elsewhere during the war, Dr. Hunsaker continued to handle the general administration of the Institute's departments of aeronautical and mechanical engineering with the assistance of Professor Soderberg as deputy for mechanical engineering and Professor Otto C. Koppen as deputy for aeronautical engineering.

## M.I.T.O.C. Plans First Outing Party On Great Blue Hill

Activity plans got under way at the M.I.T. Outing Club this week, as club leaders made arrangements for the first outing of the season. Sunday, October 12, is the date set for the "Blue Hills Circus," a full day outing to be held atop Great Blue Hill.

Biking, hiking, and rock-climbing are the order of the day, followed by a supper. The evening will feature group singing and square dancing. Total cost for the outing will be 50 cents, excluding transportation. Further details will be announced in the weekly M.I.T.O.C. bulletins.

For the future, a series of square dances are being planned. The usual M.I.T.O.C. activities of horseback riding, canoeing, hiking, skiing, and ice skating will also be renewed as the seasons permit.

A drive for new members is currently being held by the M.I.T.O.C. in the lobby of Building 7. Any students, secretaries, or faculty members interested in at least one of the club's activities are invited to join. Officers of the club expected the total membership to reach 400.

## THE TECH SMOKER

Freshmen and upperclassmen interested in becoming associated with the various staffs of THE TECH are welcomed to a "smoker" next Tuesday at 5:00 p.m. in Litchfield Lounge, Walker Memorial. At this meeting all those interested will have a chance to learn about the various departments and staffs of THE TECH, their importance, and the opportunities for new men.

The chief divisions of THE TECH are Business, Advertising, Photography, News, Features, and Sports. A competition is annually held among the freshmen working on the paper, points being awarded for all stories written and time put in on preparing issues for publication.

## Course 1 Offers 3 New Options

**Administration, Theory, Construction Included**

Fundamental changes in the civil engineering curriculum were announced last Friday by Dr. Thomas K. Sherwood, Dean of Engineering at the Institute. The new program in civil engineering was adopted after an exhaustive study extending over a period of two years by Dr. John B. Wilbur, head of the Department of Civil and Sanitary Engineering.

Based on functional considerations, the new curriculum recognizes the three phases of conception, design, and construction that are involved in every civil engineering project. All civil engineering students will take basic subjects in humanities, mathematics, science, mechanics, and surveying.

### Three Options

In the third year the students will begin specialization in one of the options. A planning and administration option is designed to prepare men for the planning and administration of engineering projects, including public works. This option will also serve as a general course in civil engineering.

The theory and design option will provide the background necessary for later work in research and teaching, and will serve also as preparation in either civil or sanitary engineering. The third option, construction and management, will stress the supervision of engineering construction and study the field of contracting.

### Variety of Subjects

The subdivision of the civil engineering program will make it possible to offer students a variety of

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## Four Hundred Girls To Attend Friday Acquaintance Dance

The Freshman Acquaintance Dance sponsored by the Dormitory Dance Committee will be held next Friday, October 10 from 8:30 p.m. to 12:30 p.m. in Morss Hall. Chappie Arnold's orchestra will supply their smooth dance rhythms.

Four hundred girls from eight nearby girls' colleges will attend including girls from Wellesley, Simmons, Radcliffe, Boston University, Lasell Junior College, Pine Manor, Junior, Regis, and Emerson. All lounges and the balcony of Walker Memorial will be open and refreshments will be served.

Other dormitory sponsored dances planned for the forthcoming social calendar include the gala Field Day affair on November 1, for which music will be supplied by the Techonians in their first dance this year; and the annual Christmas dance on December 12.

## Baker Stresses Vital Position Of NSA Plans

**Student Speakers Laud Achievements Of National Group**

Dean Everett M. Baker emphasized the importance of the role Technology students could and should play in building the NSA by virtue of their (theoretically) analytic and accurate thinking processes in his address to the NSA smoker last Wednesday.

He emphasized the need for NSA in the fields of relief and contact with foreign students, promoting domestic student reforms, and generally crystallizing student opinion on vital issues. "If the organization can be made strong enough to expound to hundreds and hundreds of foreign students those ideals that are so precious to us, that are the fundamental ideas of our system, and that are so necessary to world peace, its primary purpose will be fulfilled."

### NSA Vote Yesterday

Earl W. Eames, '49, chairman of the Technology NSA Committee, conducted the meeting held in Room 6-120 on Wednesday at 5:00 p.m. He explained at that time that the Institute Committee would formally vote on affiliation with the NSA Thursday, after which the NSA Committee would become a regular Institute Committee subcommittee.

Among the other speakers at the meeting were the NSA regional commission's president, secretary, and two subcommission heads, Larry Jaffe of Harvard Business School, Barbara Murphy of Regis College, Bill Richards of Harvard, and McDonald of Suffolk, respectively,—and two of the Institute delegates to the NSA constitutional convention, Rosemary Durnam, '48, and Paul Johnson, '49. All spoke highly of the caliber of the work done at the convention, especially that done by our own delegates, and all emphasized the spirit of co-operation felt by all those present.

### Meeting Schedule Announced

Eames announced that weekly meetings of the Committee will be held at Litchfield at 5:00 p.m. on Mondays to discuss plans and coordinate the general program. All interested students are urged to attend.

## Six Seminars Given For Grad Students

**Current Problems And Causes To Be Discussed**

Six non-credit seminars in humanities to be given this term for graduate students were announced last week by Dean John W. Bunker of the Graduate School.

Four of the seminars are based upon current problems and their causes (with presumably a prescription for their cure) in the fields of philosophy, psychology, economics, and international affairs; one treats of economics and industry from the historical point of view, and one is a reading seminar in famous books. The instructors are recognized leaders in their fields.

Attendance in these electives is limited to graduate students; no section may exceed 20 men. No academic grades will be given, but effective student participation in discussion will be recognized for removal of deficiencies in humanities. However, no student will be required to take any of these courses.

According to Dean Bunker, these courses were oversubscribed by Wednesday with one or two exceptions. Students who fail to keep up their work in these courses will be replaced by students on the waiting lists.

## Traditional Frosh-Soph Rivalry Grows as Nov. 1 Field Day Draws Near

**5600 Students Register, Over Half Are Veterans**

About 5,600 students, including 900 freshmen and 1,500 graduate students registered last Monday, the first day of the fall term. Approximately 55% of those registering were veterans, with 20% of the veterans being married. The exact figures and the breakdown into courses are not available at the present time but are expected to be ready for publication in several weeks.

**Increase Competition To Include 7 Events; Dance Plans Progress**

Preparations for the forty-seventh Field Day began last week under the general direction of Harold Abrams, '48, the Field Day Manager, and his assistants Dennis Allegritti and Jack Belze, both of '48. The annual frosh-Sophomore battle and the evening dance at Walker Memorial will be held on Saturday, November 1.

The afternoon competition between the freshman and Sophomore classes will be extended this year and will have the two classes meet in a swimming meet, crew race, relay race, football game, tug-of-war, and tennis match. The tennis match is an innovation. Usual climax of the afternoon will be the glove fight with frosh battling Sophs for gloves and ultimately for shirts and pants.

In the long history of the afternoon's activities the frosh have been able to upset their upperclassmen only 13 times, with Soph victories being registered on 34 occasions. According to tradition members of the Junior Class will aid the frosh in the coaching of their squads, while the Seniors give a guiding hand to the Sophomores.

### Large Frosh Turnout

The freshmen have already turned out in great numbers for football and crew. Their eleven is under the direction of Frank Coy, Jack Hawkins, Haig Yardumian, Bud Willard, and Jim Phillips. A strong frosh football squad is promised, and a T formation may possibly be used. Jim McMillan is handling the crew.

Although the present Sophomores lost Field Day last year as freshmen, they appear confident and apathetic. Last Wednesday 51 men jammed Room 10-250 for the first rally to hear pep talks from Coach Oscar Hedlund and Athletic Director Ivan J. Geiger. After a short meeting President Francis J. Shanahan postponed the rally to Monday in the same place. Turnouts for the upperclassmen's teams have been very disappointing in quantity, with 20 out for the pigskin sport and only 9 out for crew.

### Dance Plans Progress

Progress on the more peaceful side of the schedule, the annual dance, has been going forward. Tentatively plans call for it to be an informal affair held in Morss Hall of Walker Memorial, with the music provided by the Techonians, the student dance band group. More details on this part of the program will be announced later.

## THE TECH Inquires

By DAVE MARCUS

This column endeavors to solicit student opinion upon timely questions. This week's question was both timely, and easy for your reporter to carry out. It was directed to freshmen only, for it was "What is your first impression of Technology?" Who could miss them with their red and grey tongues. And these same tongues spoke eagerly of their miseries, except for the brave soul interview last.

**Saul Neidelman, Lowell, Mass.:** "For a slight fellow, I'll have quite a group of muscles after lugging home yesterday some ten books and assorted drawing equipment. The "supplies" weighed more than me. . . Tech should be easy after that . . . except perhaps Field Day, when perhaps (??) my muscles will find occupation!"

**Arthur Schein, Brookline, Mass.:** "I'm in a daze. Things had better calm down or I will really be in a fog. The thing that impressed me most was registration day. They sure shoved us through with that production line method."

**Ronald Clanton, Dorchester, Mass.:** "I'm still on my feet, but weakening fast!"

**Robert Borg, Englewood, New Jersey:** "Tech is sure a wierd place. I haven't been disillusioned as yet . . . but that first chapter in calculus!"

**Fred Weitz, Des Moines, Iowa:** "The size of the place has me a bit confused, but everything will probably settle into its respective section in a few weeks. Registration was fairly smooth for such a large class. I think it was a good job. However, the first chapter of the calculus turned out just as I expected—tough."

## Heat, Instructors, Lack of Girls Plague Summer Term Students

Although a large portion of the student body has just returned after a three-month respite from the rigors of Institute life, nearly two thousand loyal die-hards who couldn't tear themselves away stayed on for the Summer Term. Despite Boston's torrid July heat, an unending parade of instructors, and a discouragingly low number of girls' schools in operation, the summer termers managed to come up smiling with a well-rounded schedule of events.

In social circles the Dormitory Dance Committee sponsored two affairs, an acquaintance dance in July and a "summer hop" early last month, both of which enjoyed considerable success.

Technology's N.S.A. representatives Earl W. Eames, Jr., '49; Rosemary Durnam, '48; and Paul C. Johnson, '49, were hosts to twenty colleges at Walker Memorial in August. The session was in preparation for the national convention which was held in Madison, Wisconsin, a month ago.

Charles M. Jordan, '48, won widespread fame plus four thousand dollars first prize in an automobile model contest sponsored by the Fisher Body Corporation. Jordan, a student in the automotive option of Course II, built his revolutionary model in the Hobby Shop.

The Summer Term was extremely successful from the viewpoint of

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# The Tech

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## THANK THE T.C.A.

Now that school has started, we can look back on the largest freshman camp in the history of Technology. It was the most magnificent and in Wally Ross's opinion the best the T.C.A. has ever sponsored.

For the second year in a row, the affair was held at Camp Wonderland, a Salvation Army camp for underprivileged children on Lake Massapoag near Sharon. The site is infinitely better than the old one on the other Lake Massapoag where Tech Cabin is situated, and all the facilities much better adapted to the kind of program that is usually planned. It now appears, we are happy to report, that the annual camp will permanently be established at this beautiful spot.

The record total of freshmen attending came to 524, with 26 counsellors and 15 faculty members and coaches serving in an administrative capacity. It took a record number of buses, seventeen, to take the campers from the Great Court, where they were welcomed by the administration, to Wonderland and back in time for registration on Monday morning. Another "first" were the eight coeds who attended frosh camp this year, establishing a worthwhile precedent. The largest record probably consists in the amount of food consumed. There was enough milk to float a battleship for example and plenty of meat and fresh vegetables.

There's no doubt but that the affair was a huge success. That was in evidence at the final counsellors' meeting where no serious criticisms as to the camp's program and its execution were voiced. The few suggestions proffered will be incorporated into next year's event.

We were particularly pleased to note the way in which the sports program was planned, conducted and (what's even more important) participated in. There was hardly a minute during which the sports equipment was not put to good use. We hope that Mr. Oeiger will now tackle the overall sports picture with the same enthusiasm and success.

Hats off to all the men who made this camp as good as it was.

## LOOK! NO GRADES

The establishment of the six non-credit seminars in humanities for graduate students marks the start of a new and unique experiment in education here at Technology. Through the efforts of Dean John W. Bunker of the graduate school seminars have been set up in Philosophy, Psychology, Economics, International Affairs, English Literature, and Economics and Industry.

The beauty of these courses is that no grades will be given. They are being offered for students who are interested solely in learning about the subject in question. The experiment is based on the assumption that a graduate student enrolled at the Institute can learn with guidance as opposed to compulsion and without the necessity of receiving grades.

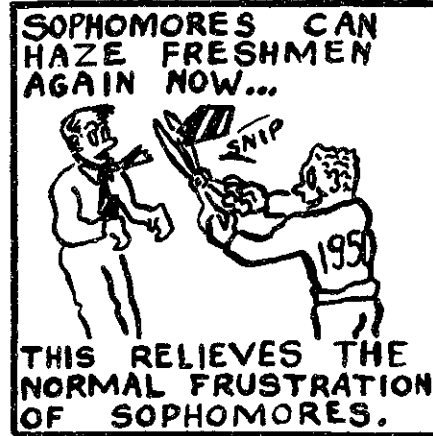
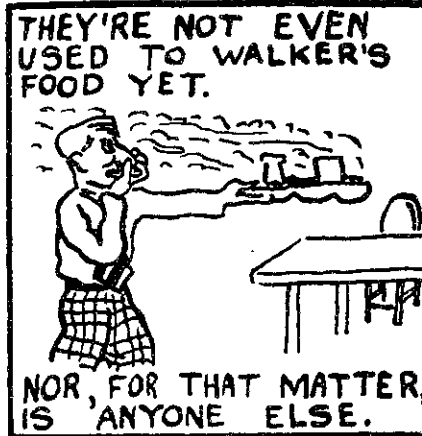
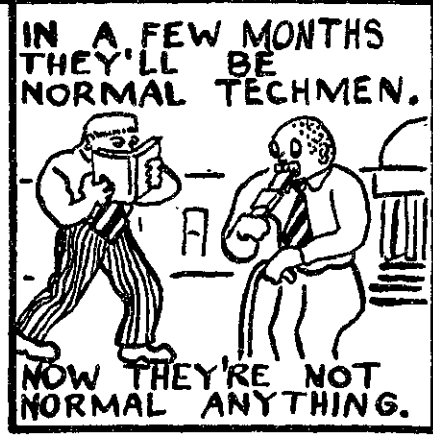
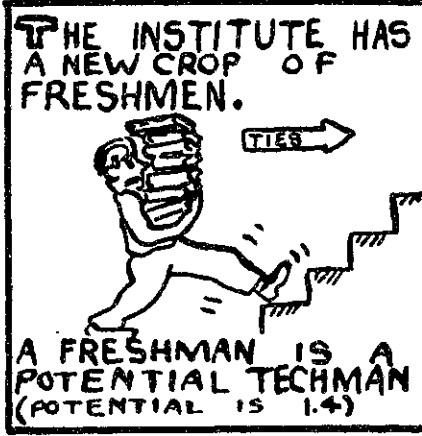
It is encouraging to note that the Institute is cooperating to such an extent in the education of Technology students in other than scientific and engineering courses. At the same time we are given to understand that this program is the net result of considerable interest shown by graduates students for such courses during previous years. The Faculty's move is well received because the courses are already oversubscribed at this writing.

The most important aspect of these courses is the trend in education which they may set here at the Institute. Technology students for the most part have been much too concerned with cumulatives, and have consequently used admittedly bad methods of cramming and such to pass the quizzes which make up grades.

At the graduate level at least learning should be not for marks, but for the love of learning itself. Educators at the Institute would no doubt like to see this love of learning permeate into other levels, into the science courses. Then perhaps will we have an expansion of such courses as these first experimental seminars.

## FROSH FANTASY

by Dave Grossman



## man about tech

by dan fink

"in the beginning..." and that's just where we are—at the beginning, the start of another glorious term. who knows what new frustration this one will bring? well, there's always the suicide rate to think of. perhaps this one won't be so hard. maybe the "h" planned at the beginning won't be a hoped for "c" after the first quiz, a much sought after "p" following the second one, and after the third bit of quizzical nonsense, who knows?

and then there's the freshman... we can't say that some of them look young, but this is the first time freshman camp has had diaper service. one froshie was overheard talking about the new female additions to tech and the phrase snatched was "... and there's not a beast among them!" well perhaps—and if so, what won't they think of next?

then we have the freshmen ties. dunno why only the freshmen wear them—heck, last month's issue of esquire had those same red and grey stripes surrounded by a grey herringbone and topped with a pearl grey homburg!

but the freshmen are learning fast—one was seen in a drugstore buying his prof. a remington four-some. someone told him that the difficulty of the quizzes are directly proportional to the number of times the prof. cuts himself shaving. and classes are still crowded. . . . asbestos pants for sitting on radiators are the latest rage.

and the high standard of tech students is being upheld. . . . one frosh, an ex-con, quit school after he heard about the great court. and all the plans for institute expansion. . . why an aerial view of the new proposed senior house would look like the profile of a tech coed. that's modern architecture for you! but all those new buildings should certainly help the school, although it's hard to visualize an m22 class taking a quiz in building 2 while they're sinking piles for the new library.

the new institute bulletin with all its pretty pictures is really something too. can't you see the little genius saying to his mother after he looks at all the pictures and their glowing captions, "mama, please send me to m.i.t.; it's beaucootiful there." the poor misguided youth! but the favorite picture is the one of the mass. ave. entrance taken through the bexley hall archery. looks like it were taken from a peaceful colonial type college building across some little country path. the only similarity between mass. ave. and a country path is that pretty chickens cross a country path to get to the other side, and on mass. ave. a techman would give his left side to see a pretty young chicken crossing the street to his side. amen. ahh women!

## Technique Appointments

For Photos Next Week  
All seniors graduating in February, June, or September, 1948.

## Civil Engineering

(Continued from Page 1)  
important subjects not previously included in their program. Principles of conservation, urban sociology, and the planning of legislation and administration are among the subjects taken by the students in the planning option. Advanced work in fluid mechanics, soil mechanics, and structural theory will be offered in the theory and design option. Accounting, contract law, and business management are available in the construction and management option.

**The First Church of Christ, Scientist**  
Falmouth, Norway and St. Paul Sts. Boston, Massachusetts  
Sunday Services 10:45 a.m. and 7:30 p.m.; Sunday School 10:45 a.m.; Wednesday evening meetings at 7:30, which include testimonies of Christian Science healing.

Reading Rooms—Free to the Public, 8 Milk St.; 237 Huntington Ave.; Little Building, Street Floor; 1318 Beacon Street, Coolidge Corner. Authorized and approved literature on Christian Science may be read or obtained.

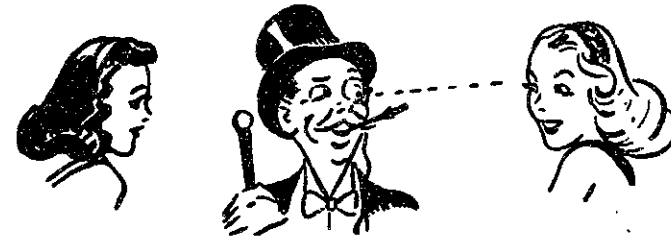
must make appointments for the senior portraits to appear in the 1948 Technique at the desk in the lobby of Building 10 between Monday, October 6 and Friday, October 10 from 9:00 a.m. to 3:00 p.m.

## Welcome Back Students

To fill your requirements during this semester you'll find that the Tech Pharmacy has such items as:  
Beautiful, reasonably-priced Electric Alarm Clocks to wake you for that early class. . . .  
A well-stocked Prescription Department. A full line of Patent Medicines. . . .  
Delicious Food at our Luncheonette at reasonable prices. . . .  
Ladies' and men's Toiletries. . . .  
Stationery Supplies.  
You are cordially invited to join the host of students who make, and have made the Tech Pharmacy their headquarters through the years.  
**THE TECH PHARMACY**  
86 Mass. Ave., Cambridge  
"Directly opposite M.I.T."

## "Gentlemen Prefer Blondes" . . .

is a whimsical statement unsupported by the evidence



But . . .

## "College Men Prefer Arrows" . . .

is a true tradition based on solid facts\*



\*More than 3 out of 4 college men prefer Arrow shirts—survey by National College Research Bureau.

## ARROW SHIRTS and TIES

UNDERWEAR • HANDKERCHIEFS • SPORTS SHIRTS

## Hockey Squad Shows Promise; Win In Early Practice Game

The Beaver hockey sextet, about to undertake its second year in the New England Hockey League under Coach Albert Carvelli, has been the first Tech squad to take the field under the revised athletic set-up. The manner in which it was done would portend a good season for the pucksters.

Previous to their first game last year, the hockey squad had but four hours ice practice. Now, with the official season two months away the boys already have three games under their belts. The early scheduling is a part of the Skating Club's "Mayflower" League, composed of amateur hockey teams around Boston. Playing as the "Tekes" they are the only college hockey group so represented.

The only players lost through graduation played on the third team last season, so that experience in practice and team play should prove valuable as the season develops. Last year it will be remembered the team finished third in the eight team league behind consistently powerful Boston College and Boston University. Fourth place Northeastern, though it lost its two all-star players, can

still be a contender if it picks up a sorely needed goalie. However, an upset over B.U. or B.C. at least once will be the main goal.

Last Monday's 6-1 victory over Fitchburg was the most impressive showing to this date. The first line of Clifford, Seifert and Thompson had offensive support for the first time this writer can remember as Walworth, Merrow, McKim and Tenney showed hockey skill and finesse.

Highlight of the evening was Bud Willard's fine defensive play which should make him a strong contender with Tsotsi and Madden for the starting positions, the latter two displaying their consistently effective and brilliant talent all evening. Finally, Jack Adams played "zero" hockey allowing only a screen shot to dent the nets. He consistently made amazing saves that even surprised the members of the Tekes squad, who could hardly forget his brilliant play last year.

The team plays its next game this Sunday at the Skating Club. Game time is 2:00 P.M.

### Summer Term

(Continued from Page 1) athletics. New tennis courts were completed, swimming classes arranged, and softball diamonds improved. Athletic Director Ivan J. Geiger inaugurated a large-scale intra-mural sports program. Softball was the major attraction with seventeen teams competing in two leagues, but volleyball, swimming, tennis, track, and sailing also drew many participants.

The gap left by *The Tech* was very ably filled during the summer by the *Tech News*, a weekly mimeographed edition. It did a commendable job in its ten issues and provided the summer termers with a reliable source of news and information.

The surprise of the summer occurred in August when Boston University officials announced the purchase of the Charlesgate Hotel on Beacon Street to house four hundred girls. Across the street "Fraternity Row" began grooming itself for a promising fall term.

Yes, it was a great summer.

## Track Season Ends in Success

### New Men Now Needed In Coming Indoor Meets

Track often considered Tech's greatest field of athletic endeavor, due to the large number of men on the Varsity and Freshman teams, finished the spring season with encouraging results.

Since our last issue the Varsity team competed on May 23 and 24 in the New England championships at Durham, New Hampshire. Don Kornreich won the discus for Tech, bettering the MITAA record that he previously held, with a toss of 140' and 1/2". Harold Ingraham, this year's track captain, placed third in both the 220 and 440 yard dashes in one of the outstanding performances of the meet. In placing third in the 440, Ingraham beat the official MITAA record by almost a second, but as he did not win, his effort cannot be established as an official record. Harold Knapp, this year's Cross-Country captain, placed fourth in the two mile run and bettered his personal record by fifteen seconds. Although several other Techmen qualified in their events, they did not place. Rhode Island State won the meet handily, while Tech tied for sixth place with Boston College, with a total of ten points, much higher than the predicted 1 1/2.

During last spring's exam week, the Beaver mile relay team of Bill Raich, Doug Vitagliano, Walt Wagner, and Harold Ingraham competed in the Intercollegiate championships in Philadelphia. The team placed fourth in its qualifying heat and so did not qualify for the final. The competition was keen with the five placing teams in the final all breaking the old Intercollegiate record as Army set the new record, while the Tech team beat the established MITAA mark by several seconds.

The season was officially closed at a banquet sponsored by the Track Club, at which awards were made and all congratulated for the successful season.

Track is just about the ideal sport for the average Techman. All that you need to spend is an hour or so

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### Manager Needed

The Athletic Association requests any man interested in becoming publicity manager for the combined sports—fencing, rifle, and pistol see Tom Hudson at the A.A. office, third floor of Walker.

## M.I.T.A.A. Plans Fall Intramural Football Tourney

Marshall, intramural football manager for the coming school year, recently announced the projected plans for intramural football competition his fall. The M.I.T.A.A. has taken over conduct of this intramural sport from the Beaver Key Society this year and it hopes to provide a broader program of sports in the future.

The tournament this year starting Oct. 18, will be a double elimination among the teams of three or four leagues with a final round robin among the league winners. Under this system a team must be defeated twice before it is eliminated from competition. Two games will be played on each of the four fields on both Saturday and Sunday afternoon. Time and space make a more extensive schedule impossible due to the expected large numbers of entries.

Officiating at intramural contests has been a source of much ill will and discontentment in the past, but this year the M.I.T.A.A. hopes to alleviate this situation by forming a group of well-informed officials from volunteers from the student body. In this respect the team managers will encourage their friends and members of their teams to join this group in the interests of better intramural sports. The prospective officials will be thoroughly "briefed" in at least three "Clinics" before the start of the season and also during the competition as new situations arise. In addition to certified officials there is a plan to establish a five-man protest board to review legitimate disputes.

A new and complete set of rules will be sent the fraternities and dormitories to become a firm basis of all tournament play. All rules will be enforced to the fullest and must be adhered to closely.

A meeting of all team managers on Wednesday, October 15th, at 7:30 p.m., in Litchfield Lounge, Walker Memorial will serve as a vehicle for discussion of rules, revisions, and more detailed information on tournament conduct.

## Tech Skippers Tie for First In Star Class

### Sailors To Compete Against Three Teams; On Thames R. Sunday

Sailing on Sunday, September 28, the Tech sailors tied with Cornell for top honors in the Star Class Eliminations on the Thames River. The Beaver skippers encountered tough competition from Cornell, Princeton and Williams but won second place in every race to score 16 points, while the more erratic sailing of Cornell netted the Ithicans their tally of 16.

In the other preliminaries Harvard won its berth in the finals next month by leading Brown, Dartmouth and Holy Cross with 17 points, while the Worcester men also qualified with 13 points.

The Tech sailors have a rigorous fall schedule ahead with a quadrangular regatta tomorrow on Mystic Lakes, Tufts' new sailing waters. Boston College, Wesleyan, Tufts and Tech will tussle for top honors, before the Tech men journey to Coast Guard to meet the top teams of the East on the Thames Sunday, Yale, considered the most dangerous team on the coast with Bob Coulson at the helm, will compete with the power of Coast Guard, Harvard and the Tech skippers.

Following these weekend activities, Tech will compete for the Danmark Trophy on October 12, the Oberg Trophy on October 13, and the Jack Wood Trophy on October 19.

Jack Wood, coach of the sailing team, states that Tech has an excellent team this year with good prospects for a successful season. Two veterans of '45 Danny Greenbaum and Charles Bloomer are back to sail under the M.I.T. flag. Besides these new additions, Coach Wood can draw on the experience of Ralph Evans, John Marvin, Dick Worrell, Phil Bridges, Dick Webb and Fred Blatt.

## Cross Country Men Start Season Oct. 10

When fall rolls around, the thoughts of the men with the long running stride turns to Cross-Country. For the past years Tech's teams have been outstanding, with several New England Championships and with a third place berth last year.

Only two Varsity men of last year's team lost to graduation, the 1947 team promises to be good. The team has been in training for over a month, and behind Captain Hal Knapp such stalwarts as Hank Henze, Oscar Noss, Fran Jablonski, and several sophomores are expected to shine. The Varsity schedule reads as follows:

- Oct. 10 Harvard & Holy Cross —Franklin Park
  - Oct. 18 Tufts—Tufts
  - Oct. 25 Mass. State—Amherst
  - Nov. 1 New Hampshire—Durham
  - Nov. 10 New Englands —Franklin Park
  - Nov. 17 IC4A—New York City
- For all Freshmen interested in Cross-Country, an interesting schedule is being prepared with other Freshmen teams and local schools.

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SUNDAY SERVICES  
8.00 A.M. and 9.00 A.M. Holy Communion (Breakfast served in Mosley Hall after each of these Masses)  
10.10 A.M. Adult Bible Class  
11.00 A.M. Solemn Mass and Sermon  
6.00 P.M. Solemn Evensong and Sermon



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### 5:15 Expands To New High

#### Prof. Magoun To Lead Stag Discussion Group

With excellent prospects that the membership this year will be the greatest in its history, the 5:15 Club has announced four events which will highlight the fall program of activities.

An informal stag discussion group, with Professor F. Alexander Magoun presiding, will be held on Friday, October 24. A Hallowe'en Dance is scheduled for the next night, October 25; the Thanksgiving Dance in Morss Hall is planned for November 21; and a Christmas dance and party is to be held on December 20.

William Haddon, '49, President of the 5:15 Club, has arranged the "bull session" with Professor Magoun on October 24 for club members only. The meeting will begin at 6:15 p.m. in the clubroom on the bottom floor of Walker Memorial. Professor Magoun is well known about Technology for his series of informal talks on marriage, annually sponsored by the T.C.A. Pencils and paper will be provided so that questions of a personal nature may be submitted to the professor.

The 5:15 Club, with membership open to anyone not living in the Dorms, Barracks, or a fraternity, has a number of new facilities available this term. A new console-type radio, 10 new lounge chairs, and subscriptions to about 20 magazines have all been added to the clubroom.

### Advanced ROTC Open to Soph Vets

Under a new ruling from the War Department which has received the tentative approval of the Institute, those veterans enrolled as sophomores may now apply for the Advanced Course in Military Science. This advanced course may be taken in the three hours scheduled for MS 21 and MS 22, from which all veterans are exempted. By this early enrollment the Advanced Military Science course could be completed before the senior year.

### Baker Stars at Bat, Obie Pounds, Magoun Gesticulates at Sharon

For the benefit of ye nostalgic oldtimers and freshmen, a few impressions and memories from this year's camp, the largest in T.C.A. history:

"Obie" still beating the piano down to its knees with "Women, Women, Women," and "Savannah Hannah," keeping faculty and counsellors in suspense until Sunday night, finally grinding out "Three Brass Balls." . . .

Geiger planning intricate sports program. . . Coach Smith: "There will be no morning dip." Shivering frosh: "Awwwww." . . . Inquisitive class: Any coeds in the glove fight?

### Track

(Continued from Page 3)

on Briggs Field any time between 3:00 P.M. and 6:00 P.M.

Track is an all year sport with field day relay teams holding the interest in the fall. The indoor season on the boards with meets in Boston and Madison Square Gardens intermingled with regular intercollegiate meets, holds the interest of both Upperclassmen and Freshmen. Outdoor spring track with good competition for both the Varsity and Freshmen teams is the big season of the year when the ground work done the rest of the year comes to the advantage of well trained athletes. Of course, Cross-Country is the best conditioner for all men but the sprinters, but even they can use some long distance jogging. In addition to this, a varied and interesting inter-squad program is maintained.

Dr. Compton: "50% of Tech graduates don't follow their courses or "You, too, can run a gin mill in the Philippines." . . . Dr. Sylvester Carter adding his magnificent voice to the Sunday Service. . . .

Faculty-Counsellor softball game went to latter by 12-8 score. Dean Baker stars for losers by catching, clouting two for two, sliding hard into third base. . . ROTC band formed, very good for first time.

### Nice Going!

Edgerton telling frosh to watch the corona-like surface effect when they let milk drop back into their cereal bowls.

The best story that came to our attention was that of a "Wayward Bus" that got lost in the woods of Sharon bringing campers down to Massapoag. Despite futile efforts by counsellors to get the boys and coeds to the camp, the driver found his way back anyway. He is bound to be more distrustful of humanity, however. . . .

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### Compton To Speak On "Why Religion?"

The Technology Lecture Series Committee announced this week that Dr. Karl T. Compton is scheduled to speak on "Why Religion?" on Wednesday, October 15, at 5:00 P.M. in Room 10-250.

Although further details of Dr. Compton's address are unavailable at the present time, members of the L.S.C. predict that he will discuss the theory of religion in regard to science.

About two years ago President Compton made an address at Technology at the T.C.A. Embassy on a related subject and was greeted with enthusiastic response. Again last spring he made a speech in Hawaii along the same line.

### A.I.E.E. Holds Election For Officers by Mail

The American Institute of Electrical Engineers, M.I.T. student branch, has announced the results of an election for this year's officers, which was held by mail at the end of the spring term. James S. Bryan takes over the position of chairman from Gus Perlman, with Gordon F. Taylor as vice-chairman. Charles B. Kish and William J. Lyons, Jr., are the new secretaries, and Wolf D. Hauser the new treasurer.

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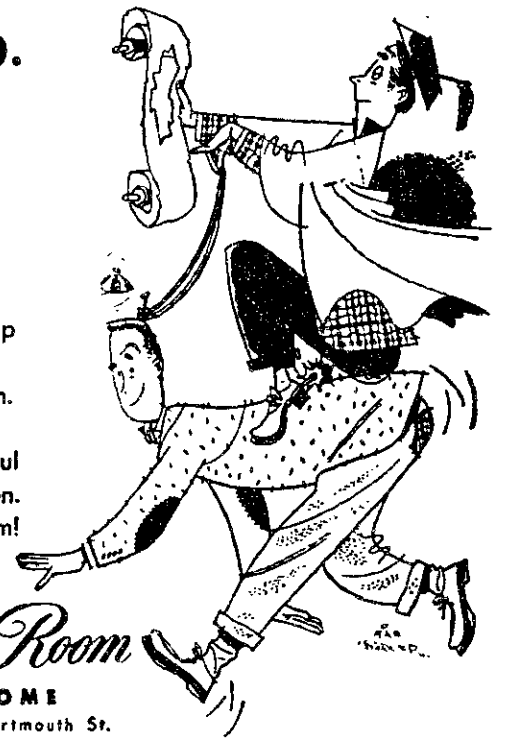
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