

SUNDAY COMES HERE TODAY

ENGINEER BASKETBALL TEAM WINS FROM CLARK IN EASY GAME, 39 TO 24

FRESHMAN TEAM ALSO WINS FROM TABOR, 32 TO 16

Many Barred From Athletics On Account of Physical Restrictions

HARD PRACTICE THE RULE

In the basketball game last Saturday night, the Technology five came through for their third victory, decisively defeating Clark University by the score of 39-24. M. I. T. showed a superiority throughout the game that has not been in evidence since the first game of the season. Tonight the Varsity will meet Tufts in the Hangar Gym. The yearlings also won this week-end defeating Tabor 31-16, this being their first win of the year.

Both teams were a little wild in their play to begin the game but after a few missed baskets and some passes that ended up in the wrong hands, a little more serious basketball was strted. The Engineers slowly piled up a lead that was never relinquished.

Bowes, Center, Stars for Clark

Real trouble was caused only by Bowes, the lanky center on Clark whose uncanny eye for making baskets from the middle of the floor netted him five field goals every one being of that nature. Harrison, Motter and Feustel were the leaders for Technology the first two each accounting for twelve points, and the third, eight. Motter and Feustel made all their points on field goals, while Harrison made only half through this route.

While this was going on, the freshmen were winning their first game of the year down at Tabor Academy in Marion. The team had things their own way, the half ending in 19-4 score. O'Brien was the star performer for the yearlings being responsible for nine points. He played his original position at right forward and distinguished himself there. Oldham, Crosby, and Eamond all were close in the scoring, two of them scoring seven points and the third eight.

Tufts Here Tonight

Tufts will be here tonight for a game with the Varsity in the Hangar. Last year in the game between the two schools, the Engineers came out on top by a small score. Tufts so far this year has been winning regular-

BOEING SPONSORS AIR COURSE SCHOLARSHIP

Details of Competition May Be Obtained in Room 33-307

In an attempt to interest college men in aviation as a career, a group of scholarships have been sponsored by the Boeing School of Aeronautics at Oakland, California. The scholarship competition, with courses in piloting and mechanics at the Boeing School as awards, is open to college and university men throughout the United States who fulfill certain scholastic requirements. The competition is based on essays covering various phases of the aviation industry.

Full details of the scholarship competition have been received by Professor C. F. Taylor, acting head of the course in Aeronautical Engineering at the Institute, who asks that students interested in competing for the awards call at Aeronautical Headquarters, Room 33-307, for further information. The Boeing School of Aeronautics is affiliated with Boeing System, operator of the Chicago-San Francisco and Seattle-San Diego air mail, express and passenger airways.

Dramashop Picks Principals For Its Next Production

Tryouts for "The Abashed Husband" by Moliere Please Coach

Dramashop announces the cast for the next play, "The Abashed Husband," by Moliere. Coach Fuller is well pleased with the results of the week of tryouts which closed yesterday afternoon; the cast is for the most part composed of members who have had previous experience. The members displayed a more than average ability in grasping the dramatic possibilities of the parts for which they tried out. From these results it is anticipated that this play will meet with the success of recent Dramashop efforts.

The players are:
George Dandin, the husband Henry Anthony Cashman, '34
Angelique, the wife Eleanor Frances Dowling, Sp.
Monsieur de Sotenville Joseph Cobham Noyes, '32
Madame de Sotenville Hazel Weld, '33
Clitandre T. Bryce Spruill, '31
Claudine Christine Fairchild, '33
Colin

Frederick Orville Hutchinson, '34

Work on the new performance will begin today. Several vacancies exist in the business and stage staff. The positions are open to all members and classes of the student body and offer opportunities for experience in business, publicity, stage lighting, costumeing properties, make-up, carpentry and scene-shifting. A meeting of the business and stage staffs will be held Thursday, Feb. 26, at 5:00 p. m.

Brookline Girl Elopes With Technology Senior

News has just been received of the elopement of Ruth J. Moorhouse, 18-year-old daughter of Mr. and Mrs. Alfred H. Moorhouse of Brookline, and Allen Prescott, member of the Senior class at M. I. T. The couple, although engaged since last October, decided not to face the elaborate wedding ceremony in store for them, and eloped instead to New York where they were married Friday, February 20, in the Little Church Around the Corner.

The newly married couple returned to Boston yesterday as Mr. Prescott intends to resume his studies at Tech.

Fighting Evangelist Comes Here Today



William A. Sunday

Johnson O'Connor To Explain Theory On Testing Ability

Director Human Engineering Laboratories to Speak For Freshmen

Johnson O'Connor, the human engineer, will address the freshmen of Course 15 today on the subject of "A New Method of Measuring Executive Ability." The lecture will be held during the noon period from 12:05 to 12:35 o'clock in Room 1-10. Mr. O'Connor has carried on extensive research both here and in Europe on the requirements and capabilities for business leaders.

Course 15 freshmen have this opportunity of hearing his explanation of the system of placing a man in his proper capability. His system is to give a series of questions and from the manner in which they are answered he can ascertain the leading points in a person's character.

COMPTON TO SPEAK TO PHYSICAL SOCIETY

Dr. Karl T. Compton will address the M. I. T. Physical Society this afternoon at 4:00 o'clock in Room 4-279. The subject of his talk will be "Energy and Momentum Transfers by Gaseous Atoms at Electrodes."

The talk will include a discussion of some experiments that Dr. Compton has carried out in the past two years at Princeton University, and which are being carried on at the present time by research assistants.

FAMOUS EVANGELIST SECURED TO ADDRESS INSTITUTE STUDENTS

Tech Show Gives "Technicalities" At Mt. Holyoke

Modernistic Setting Features Annual Revue Produced By Students

At the concluding event of Mount Holyoke College's Senior Dance week-end, The Massachusetts Institute of Technology put on its musical show "Technicalities" in a premiere production in Chapin Auditorium at South Hadley last Saturday night. Although the show has been in rehearsal since early fall, it will not be presented in Boston until March 17.

With unstinted applause a large audience made up of the seniors and their guests and the greater part of the rest of the college received enthusiastically the sophisticated modernistic musical revue containing sixteen skits and thirteen dance numbers arranged in two acts. A special orchestra of fourteen pieces played during the performance, and the "Techonians" played for dancing after the show.

Specially featuring "Technicalities" was the modernistic setting, planned and built by students, which reflected the familiarity of Institute men with geometry and mechanics in its angular, vivid designs. Included in the cast were thirty-three men and "girls," who were coached by Langdon Matthews, for four years chorus coach of the Tech Show and this year in charge of the whole cast. The tempo of "Technicalities" moving quickly, the jazz rhythm of the dance numbers, for the most part an original score, was reflected in the dialogue of most of the skits.

Firebugs Vent Dislike On Construction Sign

With a strong northerly breeze and good dry wood as fodder, it seems that a group of embryo scientists did an unscientific job Saturday night in their efforts to demolish the Stone and Webster building sign which previously adorned the goal posts between Building 2 and Walker Memorial. Expressing their dislike, an unknown group of men set fire to the aforementioned sign some time during the Basketball Dance, Saturday night, and it was only due to desperate work on the part of some of the laborers that it was preserved. As an outcome the sign was temporarily removed so the objectors gained their point after all.

WILL SPEAK UNDER AUSPICES OF T.C.A. AT TWO IN 10-250

"Ma" Sunday, Choir Leader, And Pianist, to Accompany Him Here

SUBJECT NOT GIVEN OUT

Breaking his rule of confining himself to preaching at his scheduled meetings in Boston, Billy Sunday, famous evangelist, will speak at Technology this afternoon at 2:00 o'clock in Room 10-250.

Mr. Sunday will bring with him his soloist, Mr. Harry Clarke, and his pianist, Miss Florence Kinney, as well as his wife, "Ma" Sunday. He has not as yet announced his topic but he has described it as a very "dignified" one.

Drawing Capacity Crowds

Mr. Sunday has been drawing capacity crowds at the Tremont Temple in Boston during the past week with the revival meetings he is holding there. Sunday last he spoke to over 10,000 people in Boston, speaking twice at the Tremont Temple and once at Symphony Hall.

A large crowd is expected, and as there will be no reserved seats, those attending are advised to arrive as early as possible. The meeting which will begin at 2:00 o'clock, will be over within an hour to allow those who have classes at that time to proceed with them.

Sponsored By T. C. A.

The meeting is sponsored by the Technology Christian Association and no collection will be taken. Everyone is invited to attend, since in his letter to Mr. Wallace N. Ross, general secretary of the T. C. A., he said that the "feminine gender" would not be excluded.

For the past week Billy Sunday has been drawing much attention in New England in his battle with "sin" in Boston. Punctuating his addresses with leaps upon chairs, fist-shaking, pulpit-smiting, and often with hands cupped to his lips, he defied sceptics, fought for Prohibition, and advocated the shooting of white slavers.

Opposes Machine Age

He spoke against the machine age and said that machines are responsible for much unemployment. His speeches were a series of sizzling

ENGINEER TO ADDRESS M. I. T. RADIO SOCIETY

R. S. Briggs Will Speak On "The Pentode" at Meeting

"The Pentode," a five element radio tube with three grids, one of the most recent developments in radio engineering, will be the subject of an address by Richard S. Briggs '27 to the Radio Society at their regular meeting tomorrow at 5 o'clock in Room 10-275. Mr. Briggs is now an engineer with the Champion Tube Company of Danvers, Massachusetts.

While the pentode has been used in radio circuits for some time, the theory underlying its operation has only lately been determined. As Mr. Briggs has taken an active part in the development of the tube in this country, the meeting will afford an excellent opportunity to those desirous of obtaining first hand information on the device which, because of its very high amplification factor and its ability to handle large amounts of power, will undoubtedly take a foremost place in the design of future broadcast receivers.

SENIOR WEEK NOMINEES

From the following list of nominees three Class Day Marshals and twenty-five men for the Senior Week Committee will be selected. Elections will be held today in the Main Lobby.

CLASS DAY MARSHALS

Warren T. Dickinson
James B. Fisk

Horace S. Ford, Jr.
J. Harold Genrich
O. Glenn Goodhand

Robert T. Leadbetter
John M. MacBrayne, Jr.

SENIOR WEEK COMMITTEE

Herbert K. Allbright
D. Jack Allia
Robert S. Backus
Richard K. Baltzer
Joseph B. Birdsell
Edmund G. Blake
Wyman P. Boynton
David V. Buchanan
O. Whitmore Burner, Jr.
Ralph H. Davis
Warren T. Dickinson
James B. Fisk

Willis Fleisher, Jr.
J. Harold Genrich
O. Glenn Goodhand
John T. Harrison
Nelson B. Haskell
Benjamin P. Hazeltine, III
George L. Hickey, Jr.
Stuart R. Knapp
Richard T. Kropf
Robert T. Leadbetter
John M. MacBrayne, Jr.
C. Elliot Middleton

Louis S. Morse, Jr.
Frederick M. Moss
William H. Otis
William Roberts
Gilbert M. Roddy
Tinsley W. Rucker, III
Gilbert Ryan
H. Sheldon Smith
Kenneth W. Smith
Benjamin W. Steverman
Richard H. Yates
William F. Wood

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Official News Organ of the Undergraduates of M. I. T.

MASSACHUSETTS INSTITUTE OF TECHNOLOGY

Table with columns for MANAGING BOARD, ASSOCIATE BOARD, EDITORIAL DEPARTMENT, BUSINESS DEPARTMENT, NEWS AND SPORTS DEPARTMENTS, CIRCULATION DEPARTMENT, and ADVERTISING DEPARTMENT.

In charge of this issue: Paul E. Davis, Jr. '33

FOR DISTINGUISHED SERVICE

TO INCREASE the admiration for Dr. Samuel W. Stratton's interest in the undergraduate body comes the information of his intention to award prizes for the best papers given in the various Professional Societies during the year.

The Professional Societies perform a valuable service for the student body, which is two-fold in its purpose. Members of these organizations may receive a more intimate knowledge with the actual operations and functions of the particular branches of engineering in which they are interested, and at the same time, are brought together in informal discussions of apt topics with the other members of their courses.

At present there are twelve Professional Societies, each affiliated with a particular course. As units, they offer to their members something in addition to their regular instruction, and in combined form, they represent the more interested members of the student body.

Dr. Stratton appreciates the problems that must be met by the graduating student, and has seen the ultimate advantages to be found in the Professional Societies. His prizes will inspire the furthering of their purpose, and the undergraduate body is at a loss to voice its gratitude in any manner appropriate to the unselfishness of the award.

CURTAIN!

WITH countenances flushed with pride and satisfaction, the cast and managers of the 1931 Tech Show have returned from Mount Holyoke College where, from all indications, their performance enjoyed no small amount of success.

It is altogether fitting that this organization receive some reward for their constant effort, for "Technicalities" has been in rehearsal almost all of four months. Of all undergraduate activities, Tech Show is undoubtedly faced by the greatest problems, financial and otherwise. It must be supported entirely by its audiences, it must conceive its own presentations, compose its own score, construct its own sets and finally, organize the mass of material. No effort is spared in the attempt to offer a production as well-balanced as a professional revue.

In its history, Tech Show has offered Minstrel, Melodrama and Musical Comedy. Unfortunately, after the war its popularity diminished considerably, and though no small amount of time and trouble was spent in striving to revive its former success, it was not until two years ago, with the reorganization of the musical comedy form into a revue, that this end was reached. Thereupon it was decided to continue with the revue form, and "Technicalities" represents the result of two years of successful experience.

The members of Tech Show merit every commendation for the effort which they must expend, and are most certainly deserving of the earnest support of the undergraduate body. With a season opening as encouragingly as it did last week it may be expected that "Technicalities" will be as entertaining a revue as the organization is capable of producing.

Steady Settling of Institute Buildings Measured From Permanent Markers

Lead Reference Marks In Each Building Are Checked With Standard

Since the technology buildings were constructed in 1916, the central dome has settled approximately 9 inches. No pipes have been broken by the sinking though a few leaks have developed lately due to the natural rust and corrosion resulting from fifteen years of use.

In 1916 Stone and Webster, who built the Institute, checked the amount of settlement of the buildings and found that Building 1 had sunk half an inch while Building 10 had settled an inch and a quarter. By 1917 Building 10 was 10 3/4 inches below its original level.

In May 1923, professor J. W. Howard of the Civil Engineering Department made a survey of the Foundations and discovered that by then time Building 10 had sunk 5 1/2 inches, and the last survey, in 1926, showed that Building 10 had settled another 2 1/4 inches.

At present, it is estimated that the central dome has sunk approximately 9 inches, though that figure is not absolutely definite.

Two Buildings on Creek Bed Running diagonally across the site of the Institute and passing under Buildings 2 and 10 is the bed of a creek that dried up in ancient times. Thus, part of the Technology foundations rest on hard sand while the dome and Building 2 find their support in the mud and silt left by the old creek. Piles varying in length from 20 to sixty-five or seventy feet were used in the foundation, depending upon the nature of the ground into which they were driven.

Use Lead Reference Marks Scattered throughout the buildings are a number of specially numbered concrete columns, into each of which is sunk a lead plug. In addition to these columns are four separate piles driven absolutely independent of the building with a lead plug of specified elevation in the top of each pile. It is estimated that these piles have

not sunk a tenth of an inch in fourteen years and so are nearly permanent. These are called the bench marks. The method of measuring the amount of settlement is as follows: Each of the concrete columns has a certain identifying number such as A-1. The grade of the lead plug in this column is 19.40 in a certain year. A year later the elevation of the plug is again measured, and this time the grade is 19.25. During the year, the section of the building around that column has settled 0.15 of an inch. Measurements are always taken from the permanent bench marks.

Only Plaster Cracked As the settling has been rather even throughout the buildings, no cracks have appeared in beams or columns. However, the plaster on some walls has suffered in past years. Long cracks running from corner to corner of a room and sometimes from a quarter to a half inch wide have suddenly made their appearance. A few floor slabs have also cracked, but the danger of more trouble from this source is ceasing as the settlement of the buildings is stopping.

Although it is probable that the new building will also settle somewhat after completion, efforts are being made to keep this settlement as small as possible by driving 3500 piles and by making a foundation with a large factor of safety.

Dome Settled Nine Inches In May 1923, professor J. W. Howard of the Civil Engineering Department made a survey of the Foundations and discovered that by then time Building 10 had sunk 5 1/2 inches, and the last survey, in 1926, showed that Building 10 had settled another 2 1/4 inches.

At present, it is estimated that the central dome has sunk approximately 9 inches, though that figure is not absolutely definite.

Intercollegiates

One of the biggest gate attractions for the 1930 grid season was the Army football team. More than 437,000 fans turned out to witness the games on the Army schedule.

A school for yell leaders has been established at Nebraska University, where prospective cheer leaders will be given instruction in voice, drama, and how to handle crowds.

The University of Wichita Glider Club has three ships valued at \$1,500 and has made 400 safe flights since October 1st.

POOREST PROFESSORS GIVE LOWEST GRADES

President Walter Dill Scott, of Northwestern University, offers the opinion that the lowest grades in college and university courses are given by the poorest professors. He explained that the poorest professors, in both financial matters and in teaching ability, are those who receive the least pay and who are not recognized by the departmental heads for re-appointments to office.

In his study of the matter, President Scott has found that this group of instructors gave seven times as many low marks as those the university authorities recognize as the best.

Stating his view on the duty of the professor, he said, "The function of the professor is to develop intellectual interests rather than to provide difficult hurdles and to reward success rather than to punish failure."

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Yearlings Have Stiff Workouts Until Thursday

Men Chosen for Dartmouth Meet In Many Events; To Name Others Soon

Having finished the trials for the Dartmouth meet, the freshmen are prepared to spend the next week in a stiff training program to keep them in their best shape, and they will leave for Hanover on Friday, at approximately four-thirty, as plans now stand. The meet on Saturday was all that could have been desired, from a training standpoint, but the team was disappointed to fail in breaking any records.

Varsity men are getting in shape for the inter-class meet a week from next Saturday afternoon, and are in better trim than they have been since Christmas. Some of the men were entered in the meet last week, and there were two events, the 60-yard low hurdles, and the 500-yard run, which permitted only Varsity team members to compete. McKay took first in the five hundred with Bell trailing by a small margin, and Ross and Lockhart came out in the lead in the hurdle race.

Men Picked for Dartmouth Meet

Men who are to go to Hanover to represent the freshmen have not yet been picked in all the events, but the trials Saturday placed most of them accurately, Coach Hedlund believes that the few cases in which indecision exists will be settled by individual matches. There are not unlimited entries in the races, but of course the field events will see all the men that are able to make the trip. In the shorter races, such as the dashes, only two men are allowed to enter, and as the lengths increase the number of entries is increased.

Winerman and Jewett are pretty sure of places in the shot put, as they have led the rather small field of freshman weight men by a considerable amount. The high jump will be carried by Tomlinson, Galus, and Hill, one, two, or all three of them making the trip. Hill has also one of the best records in the hurdle department, and is practically sure of being entered there.

Relay Hard To Pick

With this year's hang-up freshman relay to choose from, the coach is having difficulty in finding the best men, but Schwarz, who won the 440 on Saturday, and Wrigley, who pulled down second, are the most promising of the group, to date, and unless something extraordinary occurs, they will be the favored ones. Hall, who was trying to break the board record for the half mile at the trials, failed in that, but managed to win the race, with Barrett and Glynn pushing him to the limit all the way round for the six laps.

In all probability, Bell and Holladay will be the dash men with perhaps one other man, to alternate. Coach Hedlund is undecided as to whether to place Charlie Hall in the mile of the half, and it will be the same to Hall either way, for his stride seems to eat into the longer run just as well as it does on the shorter. After such competition as the Greens are certain to furnish, there ought not be much trouble for the team to completely outclass the Huntington School, which it meets a week from today.

Football has been dropped as an intercollegiate sport at Kentucky Wesleyan. The reason given are that it is too costly and that it tends to create in the college an atmosphere not in harmony with the higher ideals of scholarship and character.

GYM TEAM TO MEET GREEN TOMORROW

Teams Are Evenly Matched; Promises to Be Close

Dartmouth's gym team travels to Cambridge tomorrow night to meet the Technology gymnasts in Walker gymnasium at 8 o'clock. Dartmouth has had about the same amount of success as our team and the meet should be very close.

The entries are:

| | | |
|-----------|-----------------|----------|
| Dartmouth | Horizontal Bars | M. I. T. |
| Harper | Freeman | |
| Hatch | Getting | |
| Jennings | | |
| | Side Horse | |
| Peck | Capt. Knapp | |
| Blasly | Getting | |
| Hatch | Lawsine | |
| | Flying Rings | |
| Hatch | Lawsine | |
| Hutton | Treadwell | |
| Purchell | Rosen | |
| | Rope Climb | |
| Hahn | Knapp | |
| Jennings | Ericson | |
| Noris | Barnett | |
| | Parallel Bars | |
| Gilmore | Ericson | |
| Huntly | Treadwell | |
| | Barnett | |
| | Tumbling | |
| Hatch | Capt. Seney | |
| Hahn | Abbott | |
| Jennings | | |
| Freeman | | |

BEAVER BOXERS LOSE TO COAST GUARDS

Six members of the M. I. T. boxing team lost an informal meet to the U. S. Coast Guard Academy Saturday afternoon at New London. Cooper, fighting in the 155 lb. class was the only winner. As a sideshow Newcomb, the manager of the squad won a two round decision in the 150 lb. class. Other men participating were Daniels, Marotta, Kalman, Didden and Damians. Saturday afternoon at the Hangar gym the Varsity will meet Dartmouth.

Shifted Defense Faces Dartmouth Team at Hanover

Joe Fahey Will Guard Rear Ice With Ben Hazeltine In Tonight's Game

Crippled by injuries and ineligibilities the Technology hockey team will have a shifted lineup when it faces Dartmouth tonight at Hanover. Defense men have been changed for the Green match this evening. This game and the game with Brown next week will complete the schedule for the Beaver team.

Joe Fahey has been transferred in the lineup from his wing position to a place in the defense to help Ben Hazeltine guard the back ice. His shift was caused by the incapacitation of the two other defense men, Steverman dropping out on account of an injury to his collarbone, and the other defense man, Peterson because of scholastic difficulties. Fahey's place in the second forward line has been taken by Hayes, one of the star performers of last year's freshman team.

Other positions are the same as those for the earlier games. Whiston is at goal. Orbanowski and Ford are at wing positions. Hall is center, and Hazeltine and Fahey are defense men. The second line composed of Regan, Cochrane, and Hayes will also make the trip to Hanover.

Brown, scheduled for Friday night at Providence, will be played Monday night at the same city. The games that were to be played with Boston U. and Northeastern have been called off entirely, as the Arena, where all Technology games are held, will be busy on all the proposed dates. The freshmen will conclude their season on the same night as the Varsity in a game with the Brown freshmen.

LYDIA E. LUNCHEON
 Open 7:30 A. M.-3:00 P. M.
 136 Massachusetts Ave.
 Opposite Aeronautical Laboratory

Members of 30 sororities at the University of Iowa recently selected as their "ideal man" attending the university a student who had won a Phi Beta Kappa key and two letters in athletics and had been so busy in college that he didn't have much time to waste on women.

The band of the University of California at Los Angeles is the first collegiate organization of the U. S. to appear with lighted instruments at a night game. Not only are their instruments illuminated, but lights also are placed on the batons of the two drum majors.

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OFFICIAL BULLETINS OF GENERAL INTEREST

Geophysics Hans F. T. Lundberg Wednesday, February 25, 4 P.M., Room 10-275 Thursday, February 26, 2 P.M., Room 3-270

Mr. Hans F. T. Lundberg, Vice-President of the Swedish American Prospecting Corporation is giving a series of three lectures on Geophysics. The subject concerns the theory and practice of electrical prospecting with some new developments.

Structures and Analogies of Alloys Dr. Arne Westgren Thursday, February 26, 4 P.M., Room 4-370

Dr. Westgren, of the University of Stockholm will deliver a lecture under the auspices of the Department of Mining and Metallurgy on "Structures and Analogies of Alloys."

Physics Colloquium Prof. O. Oldenberg, Prof. H. Muller Thursday, February 26, 4 P.M., Room 4-270

Papers will be presented as follows: 1. Professor O. Oldenberg: The paper of Beutler and Eisenschimmel on a selection rule for impacts of the second kind. 2. Professor H. Muller: Rotational motion of molecules in crystals.

Open to graduate students and members of the instructing staff.

Aldred Lecture Mr. Henry I. Harriman Friday, February 27, 3 P.M., Room 10-250

Mr. Harriman is Chairman of the New England Power Company, Chairman of the Trustees of the Boston Elevated Railway, Chairman of the Metropolitan Planning Board and President of the Boston Chamber of Commerce. He will speak on "The Meaning of the Major Business Trends of the Day."

Open to seniors, graduate students and members of the instructing staff.

CALENDAR

Wednesday, February 25

5:00 P.M.—Banjo Club rehearsal, East Lounge, Walker Memorial. 5:00 P.M.—Tech Engineering News Smoker, West Lounge, Walker Memorial.

12:05 P.M.—Lecture on new methods of measuring Executive ability, Room 1-190.

2:00 P.M.—Billy Sunday in room 10-250.

6:30 P.M.—Master Plumbers dinner meeting, North Hall.

Thursday, February 26

5:00 P.M.—Technology Radio Society meeting, room 10-275.

7:00 P.M.—Instrumental Club rehearsal, East Lounge, Walker Memorial.

8:00 P.M.—Gym meet, Technology vs. Dartmouth college, Walker Gym.

Friday, February 27

5:00 P.M.—Banjo Club rehearsal, East Lounge, Walker Memorial.

3:00 P.M.—Aldred Lecture, room 10-250.

8:00 P.M.—Chess team contest, Faculty Dining Hall, Walker Memorial.

9:00 P.M.—Sophomore dance, Main Hall, Walker Memorial.

FAMOUS EVANGELIST SPEAKS HERE TODAY

(Continued from Page One)

slang, Gospel, and amusing anecdotes as he moved his audience between laughter and tears. Practically every meeting was so well attended as to require placing the overflow crowd in Lorimer Hall in the basement where amplifiers transmitted his words to the crowds.

Mr. Sunday's campaign in Boston began last week Tuesday and will end on Sunday. So far as is known, this is the only time that the fiery, acrobatic preacher has consented to speak outside of his regular meetings during his stay in Boston. His acceptance was brought about primarily by the personal efforts of Mr. Ross, who went to great pains to bring him to Technology.

The committee in charge had considered holding the meeting in the main hall of Walker, but because of the difficulties with the acoustics it was decided to hold it in Room 10-250 even though a little crowding would be necessary.

Students Alter Programs

Many students are making efforts to fix their programs so as to be able to attend the lecture, while a number of professors have already changed the hours of two o'clock classes. A large number of stenographers throughout the Institute, it is understood, are asking to change their lunch periods to two o'clock so that they may also attend.

The Technology Christian Association has procured Mr. Sunday in keeping with their policy of bringing famous evangelists to the Institute. Two years ago Gypsy Smith spoke here under its auspices and last year it was instrumental in bringing Daniel Poling before the students.

INSTITUTE COMMITTEE

The Institute Committee will meet tomorrow at 5 o'clock in the West Lounge of Walker Memorial.

POLAND SPRING IS CONFERENCE SCENE

Special Privilege vs. General Welfare To Be Topic

Poland Spring, Maine, has again been chosen as the scene of the sixth annual Mid-Winter Conference of the Men and Women Students of Northeastern New England. The subject, "Political Corruption," has been selected by the committee and has been narrowed down to a discussion of Special Privilege vs. General Welfare.

Technology is allowed fifteen representatives this year and there is still room for several more. Anyone interested in taking this trip should get in touch with Horace S. Ford Jr. '31 or the T. C. A. office before Thursday noon.

Buses will leave the front of Hotel Manger, North Station, at one o'clock Friday and will carry delegations of several Greater Boston colleges, including Harvard, Wellesley and Technology. Total expenses for the trip will be seventeen dollars which will cover bus fare, hotel accommodations and a five dollar dispensation to the needy. Anyone is eligible to make the trip, which will last from Friday, Feb. 27, to Sunday March 1.

CONSIDER ABOLITION OF FOOTBALL AT B. U.

Lack of Student Interest In Sport Given as Reason

At the meeting of the M. I. T. A. A. yesterday afternoon, a change was made in the by-laws under Article VI, Section 2, to read that "Members who have participated in not less than the time equivalent of one-quarter of the game, and the manager of the winning football team" will be eligible to numeral awards for their participation in the Field Day football game.

Reports were also read by representatives of the various athletic teams before the business of the meeting came to a close.

NOTED LECTURER TELLS OF WORLD DANGER CENTERS

Sherwood Eddy Is Applauded By Audience for Views on Foreign Topics

PLANS NEW SOCIAL ORDER

Speaking Friday afternoon before an enthusiastic audience which completely filled 10-250, Sherwood Eddy, noted world traveler and internationally famous lecturer, described present conditions all over the world and in particular Russia and India which may lead to a serious upheaval before long. He described the good and bad points of Russia's five year plan and how the principles that Gandhi is setting forth in India may deepen unrest.

According to Mr. Eddy, the German situation is badly in need of attention. The last elections, he contends, show the unwillingness of the people to bear the war debts much longer and the increasing number of Socialists and Fascists in the Reichstag will soon overthrow the republic. "With the pressure from the West to pay her debts at the cost of a lowering wage scale and standard of living, there will come an increasing pressure from Russia on the East and from the Nationalists within to throw off this yoke,"

Russian Situation Is Complex

In Russia, stated Mr. Eddy, the situation is more complex, because the immense population with their almost fanatical desire to make the Five Year plan succeed is compelling them to undergo discomforts that other nations would not tolerate. "Economically, the plan," declared the speaker, "is succeeding and will continue to succeed regardless of the weekly reports that the government is failing and the people are starving which are mostly untrue."

Russia is now at her Valley Forge and is a world laboratory of social experiment, according to Mr. Eddy. "When the largest country in the world," he says, "tries the boldest experiment in history, something is going to happen either for good or evil. Greater evil will doubtless come out of Russia than ever came out of the French revolution, as well as greater good, in spite of the liberty, equality and fraternity of Republican France." The speaker contends that we should recognize Soviet Russia, just as Washington and Jefferson recognized the new Republic of France despite its regicide, red terror, guillotine and rampant atheism.

Russian-American Ideal

With considerable emphasis, he insisted that America's contribution of liberty combined with Russia's contribution of social justice would make for a higher social standard that would insure freedom, justice and union for the one and the many. This is the ideal, he insists, that will free the world from the unrest and slavery that exists today.

In India the scene changes a little, stated the traveler, and a careful observer notices a struggle for better things being carried on by peaceful means rather than by compulsion as exists in Russia. India, under its strange leader, is asking for (1) early dominion status, a status that would give the Indians equality with the British within India and recognized racial equality within the empire, with the same right of self determination as other self governing dominions; (2) responsible central government; (3)

Bust Of Gauss Is Given By Relatives To The Institute

In Memory of Descendant Who Graduated in 1900 From Technology

There has recently been placed on the second floor of Building 10, a bust of Carl Friedrich Gauss, distinguished mathematician and physicist, in memory of the scientist's great-grandson, Carl Friedrich Gauss, an alumnus of the Institute in the class of 1900. The bust, originally sent by the German government to the Chicago World's Fair in 1893, was recently presented to Technology by the mother, sister, and brother of the late Mr. Gauss.

Carl Friedrich Gauss, who ranked with Laplace and Lagrange among the greatest masters of modern mathematical analysis, was born in Brunswick, Germany, in 1777, the son of a bricklayer. For his education at Caroline College and Gottingen he was indebted to the influence of the reigning duke. He served as director and professor of astronomy in the Gottingen observatory from 1807 until his death in 1855, during which time he practically never left the observatory.

Unit Named in His Honor

Gauss early wrote a standard work on the theory of numbers, followed by many memoirs in pure mathematics. He conducted much magnetic and electrical research, applied mathematics to electrostatic and electrodynamic problems, and made valuable contributions to the study of optics, geodetic surveys, and astronomy. He was instrumental in constructing a magnetic observatory free from iron, where he made observations and sent telegraphic messages along a crude line. In his honor the unit of magnetic field has been named the gauss.

an army under their own legislature which shall not consume 62 1/2% of all the central revenues of the country as at present, which is a larger proportion than any other country into the world.

Speaks Of Economic Depression

"In the midst of world depression," which Mr. Eddy believes will continue to last for some time, "unemployment and unrest, it is earnestly to be hoped that we shall seek those principles of social justice, co-operation, good will and peace which alone can enable us to build a better world" was the speaker's concluding statement.

Following the lecture, there was a wild rush to the front of the room where Mr. Eddy was discussing some of his arguments. Wally Ross, who was in charge of the books and pamphlets written by Mr. Eddy and his associates, was busily engaged by the crowd endeavoring to obtain them. Although all the available books in the hall were distributed, there are still a few in the T. C. A. office.

Mr. Eddy, accompanied by his brother was then taken to President Compton's residence for tea. Later in the evening he returned to New York to continue his series of lectures among students.

Two vacuum cleaners have been installed at the University of Utah to groom 74 horses of the R. O. T. C.

The average Stanford University student receives approximately \$1.25 in checks from home annually, according to estimates of Palo Alto bankers.

VARSITY BASKETBALL TEAM WINS 39 TO 24

(Continued from Page One)

ly, and have a fast team. Cochran has been the main offender all year and should prove hard to stop. The game will be a good, interesting one, with the Beavers started on a winning streak.

After the Clark game a successful dance was given by the Beaver Key Society. It was well attended, close to seventy-five couples enjoying the music of Art Marshall until twelve.

Summary:

Table with columns for M. I. T., Fd.g., Fl.g., Pts. and scores for Clark.

Varsity boxing team pictures will be taken Wednesday afternoon.

All Varsity men report at the Hangar Gym at 5:00 P.M., as this is the last opportunity to have the picture taken.

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