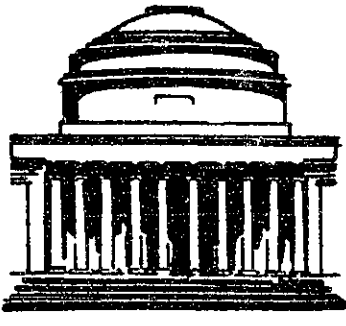


The Tech



MASS. INST. OF TECHNOLOGY
FEB 14 1939
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Volume LIX, No. 3

CAMBRIDGE, MASS., TUESDAY, FEBRUARY 14, 1939

Price Five Cents

Refugee Aids Hear Talk By Dr. Compton

Responsibility Stressed While Committee Makes Plans

DRIVE STARTS TODAY

Thirty men, representing fraternities, dormitories, and commuters, discussed plans for the Refugee Committee's drive at a dinner meeting in the Faculty Dining Room of Walker Memorial last Sunday evening.

Chief speakers were President K. T. Compton, Professors Frederick G. Fassett, Jr., Theodore Smith of the Department of English, and Philip M. Morse of the Department of Physics.

Compton Stresses Responsibility

In his address Dr. Compton stressed the need for a definite social responsibility in the world today. He also stated that there was no displacement of American scholars as the money is raised to meet immediate needs.

Starting today, the Committee plans to send speakers to every fraternity, through the dormitories, and to the 15 club room. They will distribute pledge cards which are to be returned with comments on reasons for approval or disapproval whether or not a pledge is given.

In his speech Professor Smith brought out the fact that the world situation today is very much like that at the fall of the Roman Empire from the standpoint of social, moral, and economic disintegration.

Don Gahan Plays At Dinner Dance

Dr. Compton Main Speaker At Annual Dorm Affair In Walker

Don Gahan and his orchestra played for the dorm men last Friday night at their annual Dinner Dance in the Main Hall of Walker Memorial. President Karl T. Compton, guest of honor, gave a short address after dinner.

One hundred twenty-five couples attended, late dancers remaining to enjoy the breakfast served at two A.M.

Open House Until 12
Open house was held in the dormitories until midnight, the Burton Room and Craft's Living Room being open until 3:30 A.M. The chaperones present included President and Mrs. Karl T. Compton, Mr. and Mrs. Delbert L. Rhind, Professor and Mrs. Leicester F. Hamilton, Mr. and Mrs. Horace Ford, Dean Harold E. Lobdell, Professor Avery A. Ashdown, and Mr. Jack Wood.

I.A.S. Will Hear Address On Trans-Atlantic Planes

Transatlantic and sub-stratosphere airplane design will be the subjects of a lecture by Professor Otto C. Koppen of the Aeronautical Engineering Department, and sponsored by the Technology branch of the Institute of Aeronautical Sciences, on February 15, at 5 p.m., in Room 3-270.

Professor Koppen will read two papers which are presented simultaneously at twenty similar meetings in colleges throughout the country. These papers, entitled "Design Aspects of the Boeing Transatlantic Clipper", by W. C. Beall of Boeing Airplane Company and "The Curtiss Wright 20", by G. A. Page, Jr., of the Curtiss Wright Airplane Company, will enable the student body to hear some advance information about transatlantic and sub-stratosphere service to be offered to the public this coming summer.

Cunningham May Speak At Track Club Banquet

Glenn Cunningham or Don Lash, kings, respectively of the mile and two mile, may speak at the annual track banquet February 23rd in North Hall, according to Oscar Hedlund, coach.

The banquet, sponsored yearly by the Track Club drew the largest following ever at a Technology athletic dinner last year. All men interested in track are invited. Tickets for the dinner, starting at 6:30 P.M., may be obtained at the track house for seventy-five cents.

M. I. T. Fencers Defeat Amherst Swordsmen 14-3

Individual Varsity Men Star In Competitions; Frosh Win Meet

The Technology fencing team gave Amherst a respectable drubbing last Saturday afternoon in a three weapon match held at Amherst. With a score of 14 to 3, the Tech swordsmen were victorious in every event except one foil match and two sabre matches.

Honors were about equally distributed among the members of the Tech fencing team, with Adelson winning four out of four, Isbenjian, four out of four, Sherburne three out of four, Beech two out of three, and Postman, one out of two.

The Technology team has done comparatively well this year, especially in individual meets and competitions. Tech fencers placed as follows:

Jan. 9—Novice Foils—Adelson 2nd.
Jan. 11—Epee Novice—Adelson 1st.
Jan. 16—Junior Foils—Isbenjian 3rd.

Feb. 8—Epee Junior—Isbenjian 3rd.
Feb. 10—Sabre Novice—Adelson 2nd.
Last Saturday afternoon the freshman team defeated Andover in a meet held here by a score of 7 to 6.

The Tech varsity team will meet the Brown fencers on Feb. 18, and the freshman team will meet the Brown freshman here at the same time. On Feb. 15 the freshmen will meet the team from Exeter here.

DeMolays and 5:15 Men Jointly Sponsor Dance

The M.I.T. DeMolay Club and District Six of the 5:15 Club will be guests at a dance sponsored by the Posse School, Weston, at 8:00 P.M., Saturday, February 18. Free transportation will be provided; cars will leave Walker at 7:30 P.M. Admission will be twenty-five cents per person.

Settlement House Boys Get Training From Technology Men Through T. C. A.

In settlement houses in East Boston and Charlestown are several small groups of boys whose underprivileged recreational life is guided week after week by Technology students.

Through the Technology Christian Association's project of "Boys' Work" more than forty Institute students are now actively engaged in doing social work. These students act as leaders of "Boys' Clubs", a humanitarian project of the T.C.A. requiring the least amount of money but the largest amount of volunteers' time.

Direct Recreation

Specifically, a leader's work consists of guiding the recreation of one group one night a week and occasionally taking it on Saturday excursions. The recreational facilities at the boys' clubs include a woodworking shop, a gymnasium, and several club-rooms equipped with games and books. The Tech men aid these boys in their wood-working, direct their

Present Minister To Bolivia, Dr. R. G. Caldwell, Appointed Dean Of Humanities Division

Debaters Win, Lose Contests

Pump-Priming Question Argued With Colgate And Bucknell

Edged out by a two to one decision in favor of the visiting team, Tech debaters lost to a Bucknell contingent in a contest held last night in Room 2-390 on the question "Resolved; that the United States should cease to spend public funds for the purpose of stimulating business."

Bucknell, defending the negative of the question, was represented by Frank H. Noll, '39, and Noah E. Fehl, '40. L. Hurley Bloom, '40, and Russell T. Werby, '40, spoke for the Institute. This debate was one of nine scheduled contests of the current eleven-day New England tour of the Pennsylvania College. Among other teams met on this tour were Dartmouth, Bates, and Amherst.

On Saturday evening, Feb. 11, the M.I.T. League team composed of Samuel I. Omansky, '40, and Martin L. Ernst, '41, defeated a team from Colgate University. In this debate the Institute men favored continued "pump-priming", and supported the same side upheld by the Bucknell speakers last night. Omansky and Ernst will debate Pembroke College at Providence next Friday, defending the same side of the same question discussed last night by Bloom and Werby.

M. I. T. Singers To Hold Recitals

Two Concerts Will Open Spring Season For Glee Club

An annual feature of the concert to be given by the M.I.T. Glee Club at Longwood Towers in Brookline, on Thursday, February 16, will be a set of four piano solos to be played by their composer, Northrop Brown, the accompanist of the M.I.T. Glee Club.

Brown will play "Prelude," "Pastorale," "Music for a Rainy Friday Evening," and "Experiments on a Well."

(Continued on Page 3)
Glee Club

Juniors Advised To Make Prom Table Reservations

Juniors wishing to apply for table reservations at the Junior Prom are requested by W. Happer Farrell, '40, to send a list of six or more names on a penny post card to him at the dormitories as soon as possible. They will be notified of the table (or tables) reserved for them when they redeem their options.

Guests To Dance For Extra Hour At Affair Friday

Catholic Club Makes Plans For Dance; Billy Burke's Band To Play

An additional hour of dancing beyond that allotted to previous affairs has been arranged for the guests at the Catholic Club's annual Mid-Winter Informal Dance which is to be held Friday night in Walker Memorial.

Starting at nine o'clock, the affair this year will continue until 2:00 A.M. with Billy Burke and his orchestra providing the music. Girls from Simmons, Radcliffe, Wellesley, Jackson, B.U., and Boston Teachers' College are expected to attend.

Committee Announces

The following committee is in charge of the affair: Roy Tuttle, '40, chairman; John Herlihy, '39, Leo Kiley, '39, Arthur Higgins, '40, John W. Mullen, '41, Stephen Sullivan '39, Albert Rugo, '39, Wylie Kirkpatrick, '40, Edward Murphy, '41, Joseph Macorra, '40, Jack Dwyer, '40, Frank Crimmens, '40, Timothy Kridel, '40, Felix French, '39, John Keefe, '42, Francis Herlihy, '42, John O'Conner, '42.

Council Selects Ushers For Reception Tomorrow

President Karl T. Compton will meet the members of the class of 1942 at his home between 4:00 and 6:00 P.M. this afternoon. In addition to President Compton the reception line will include Mrs. Compton, Dean Harold E. Lobdell, Dean and Mrs. Thomas P. Pitre, Mrs. James R. Jack.

The following ushers were chosen from the class of '42 at the Freshman Council meeting yesterday afternoon in Walker Memorial: George E. Howe, Kenneth M. Leghorn, Robert S. Shaw, Franklin P. Sealey, Kenneth W. Monroe, Bradford Darling, L. Kenneth Rosett, Charles S. Ricker, Albert F. Clear, Howard H. Scott, Carl L. McGinnis, Barton L. Hakan. These will serve from 4:00 until 4:30 and then be replaced by the following: Gordon P. Brown, J. Nelson Evoy, William G. Donhardt, Bernard J. Driscoll, Arthur L. Porter, Robert P. Boyer, Maxwell H. Kaplan, Carl Zeltz, Robert W. Keating, George A. Kelley, Robert G. McAndrew.

Freshmen To Be Presented

Freshmen will be introduced to each of the chaperones individually, and will then go into the main living room where they will mingle with many of the professors and their wives. Wraps will be checked at the president's house, and refreshments will be served.

Also Held Post Of U. S. Minister To Portugal

New Dean Is Authority On History And Economics

The new Dean of Humanities will be Dr. Robert G. Caldwell, the United States Ambassador to Bolivia and the former Ambassador to Portugal, President Karl T. Compton announced Sunday night.

Dr. Caldwell replaces former Dean Edwin S. Burdell, who resigned last April to become the director of Cooper Union. The new dean is to take office next September.

Has Wide Responsibility

Dr. Caldwell will have administrative responsibility for the Division of Humanities, which includes the departments of English and History, Modern Languages, and certain aspects

(Continued on Page 4)
Caldwell

Military Defense To Be Discussed

Faculty Club To Hear Talk By Brig. Gen. Daley On Adequacy

Brigadier General Edmund L. Daley will be the featured speaker at a luncheon meeting of the Faculty Club at the Dutch Room of the Graduate House on Friday, February 17, at 12:00 noon. General Daley, who is the commanding General of the First (New England) Coast Artillery District, will speak on the adequacy of the New England military defenses.

The General has had a distinguished career, having served as commander of the famous Sixth Engineers during the world war. He has had many important civilian engineering assignments since.

The Faculty Club will also sponsor the second of a series of dances that night, from 9:00 to 12:00 P.M. in the Dutch Room. The dance will feature a demonstration of the modern dances by Mr. Joseph L. Champagne, '12, and Mrs. Champagne, professional dancing instructors of Boston. Refreshments will be served during the evening.

Dinner Meeting Is Held By Agenda and Dorclan

Members of the Dorclan and Agenda honorary dormitory organizations, met last Saturday evening, at 7:30, in the Parker House for an informal dinner whose primary purpose was to allow members of the senior organization to meet and know those of Agenda.

The program included no speakers, and official activities were adjourned by the president of Dorclan, Camillo Epifano, '39, shortly after dinner. Activities, which continued until late in the evening, then devolved into informal discussions, refreshments, and singing.

Dorclan, composed of members of the Junior and Senior classes, serves in an important capacity in the social and political affairs of the dormitories. Agenda, whose members are Sophomores, is intended to groom future officers of the senior group, and to promote better feeling between the lower classes.

The Tech

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Collegiate Digest

Night Editor: Frederick Kunreuther, '42

defiance of totalitarianism, but the creation of an invincible position from which democracy can defend itself. Verbal defiance and gestures are not understood or respected by totalitarian governments.

The point has been made that this the Committee's plan will more than justify itself by the awareness of infamous cultural conditions throughout the world which it will arouse in the student body of America. Perhaps it will arouse a temporary flare of enthusiasm; but we do not believe it will arouse anything constructive or lasting.

Furthermore gestures as a tribe can be a bad thing. They appeal to the emotions, not to the reason. They arouse in people a pointless fury, and give them no constructive thing to do with this fury. It has been gestures akin in spirit and like in method to this one which have proved the road to war in the annals of history. War is precipitated by emotional gestures. Peace can be only achieved by patient, earnest attempts to remove the causes of war. It behooves us strongly to hear with caution, extreme caution, any argument which appeals largely to our emotions.

It is our duty, not to run around stating our position, but to devote ourselves to making that position more secure. Our stand is quite clear to foreign governments, as regards the merits of democracy; and to foreign people, within the limits of censorship.

The money now being sought to aid the refugees should be sought to aid democracy directly. It could be used to arouse American student interest in his own government. It could be used to teach the American student how to fight the political abuses which cumber that government. It could be used to further sociological research and to improve educational facilities in this country.

We repeat, the plans of the Refugee Committee will help democracy and help humanity, but that there are methods and programs which with the same energy and money would prove a vastly greater aid to democracy, a more far-sighted and fundamental aid.

LETTERS TO THE EDITOR

Editor, The Tech:

Dear Sir:

I am at a complete loss to understand the attitude behind the two editorials which have appeared in The Tech on the subject of aid to a few German refugee students.

After three paragraphs in which you forcefully present the dangers to democracy now stalking the world, you follow with what seems to me a perfect non-sequitur: "And furthermore it is futile and a waste of time, energy and money to express our antagonism towards totalitarianism in such gestures as the Refugee Committee wishes to make . . . It (totalitarianism) is a threat calling for more than mere idle gestures. It calls for an organized and potent scheme of opposition. It demands that our people become aware of the existence of that conflict". If this is a futile gesture, I take it that you have more useful ones in mind.

Do I gather from these sentences, for example, that you propose we should organize an expeditionary force here at M.I.T. to sail, say next Friday, for Germany? You have read into the word "gesture" in the letter from the Refugee Committee such connotations as "mere" and "idle". A gesture need not be either. Can you propose any better way of calling the conflict you so ably describe to the attention of the student body and faculty of our great school? This drive is not sensationalistic tub thumping. It is a reasoned, constructive action to give genuine help and to demonstrate our loyalty to "the freedom of the human spirit."

Mr. Editor, the world stands at a fork in the road, and one branch leads to barbarous ruin; the other, some of us believe, leads to decency and a better world. A great institution of learning, which you have the honor to attend, has announced a plan, dignified and noble in motive, to help a few unhappy and innocent victims of oppression. I say bluntly that all who really understand America will help the effort.

Your last sentence is, "If the Committee wishes to aid Democracy, let it find some more efficient and more powerful way of doing so." Why assume that in supporting this effort we Americans are thereby excluded from doing anything else besides to aid Democracy? I can see no mutually exclusive relation there!

I have written this not because I am one of the faculty advisors of the Refugee Committee, but as an individual who wishes to call for unanimity of sympathy and a common front. I hope and trust your excellent paper will not continue to make a crack in the facade of our loyalty to that generosity of ideal and unselfishness of action that are the stuff of true charity, and which mark the brighter pages of our American history.

Very truly yours,
THEODORE SMITH



He'd Rather Be Right . . .

Prof. Robinson, has apparently become bored with over-brilliant Course X boys. This happened on a 10.28 quiz: It was one of those for which most fellows found it difficult to get an acceptable method. But this particular brownbagger decided to solve the difficulty by presenting two separate and distinct solutions for the problem. In addition, he appended a little P.S.—"I think that my second method is somewhat better." The paper comes back corrected and alongside of the little notice the Prof. adds one of his own: "IT IS!" That's all, except that the bb. got an eighty.

Now That It's All Over—

Came the Friday of examination week and most people heaved a sigh of relief or despair. Not so a group of earnest young men who trudged over to the Institute to climax a three month's session with organic chemistry. Coming in somewhat late, our hero sat down at a desk, examined the mimeographed sheet for a few minutes and suddenly waved violently at a proctor. "I want to get something right on this paper," he announced in a clear tone. "what's the date today, please?"

Total Dissolution

Since his arrival here, the Lounger has heard stories of men coming to exams well protected against the freezing weather outside. These should generally be taken with a grain of ginger ale, but at least he has seen evidence. Two disheveled straws lay

(Continued on Page 3)

Lounger

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Reviews and Previews

SHUBERT—Susan and God, Rachel Crother's Broadway hit comedy with Gertrude Lawrence in the starring role she created 'way back in October, 1937, opened here last night.

Paul McGrath, who stepped into the leading male role after Osgood Perkins' sudden death; Natalie Schafer, Eleanor Audley, Edith Atwater, Nancy Coleman, Frank Fenton, Fred Leslie, David Byrne, and John Seymour are important members of the cast.

COPLEY—Continuing here is Macbeth, the Federal Theatre production of Shakespeare's tragedy, which began its final fortnight last night. There are five evening performances weekly and a matinee on Saturday. Elliot Duvey has effectively staged the production.

KEITH MEMORIAL—Gunga Din, with Cary Grant, Victor McLaglen, Douglas Fairbanks Jr., and Sam Jaffe continues here this week. Opening Thursday, You Can't Cheat an Honest Man, with Edgar Bergen and Charlie McCarthy.

METROPOLITAN—Held over for the second big week is Jesse James with Tyrone Power and Henry Fonda. Also on the program is White New York Sleeps with Michael Whalen and Jean Rogers. Wings of the Navy opens here Wednesday.

LOEW'S STATE AND ORPHEUM—Frederic March and Joan Bennett in Trade Winds. Also Jack Holt in The Strange Case of Dr. Meade. Idiot's Delight with Clark Gable and Norma Shearer opens here Thursday.

RKO BOSTON—James Cagney and Pat O'Brien in Angels with Dirty Faces. Also Sharpshooters with Brian Donlevy.

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DOES THINGS THE BEST WAY

The recent comments of this paper concerning the Refugee Aid Committee have not been printed with the intention of cracking "the facade of our loyalty to generosity of ideal and unselfishness of action." They have been printed, rather, with the intention of bringing the student's attention towards a facade which we believe is being built according to no logical plan.

In the first blush of enthusiasm, the plan of the Committee does seem grand and glorious, and a splendid symbol of democracy—an intellectual Statue of Liberty.

But we do not believe the plan will stand the cold light of logic. Idealism must be built upon a solid foundation of rationalism.

The democracy of this country does not need to demonstrate the loyalty behind it. The relatively stable manner in which the people of this country have encountered the troublous experiences of the past nine years, in so complete a contrast to the disintegration of such European states as Germany and Italy, is demonstration enough in itself.

But if there is no need to demonstrate for democracy, there is very definitely a need to work for it. Professor Smith presumes that we have substitutes for the Refugee Aid plan, which are not futile. In view of the fact that the sum of money nationally involved in this plan is in the neighborhood of a quarter of a million dollars, we think we can suggest substitutes.

A quarter of a million dollars would provide quite a few exchange scholarships with students in countries where democracy is vitally concerned—South America, France, England. The fundamental necessity for co-operation is thorough mutual understanding, and there is a decided lack of this mutual sympathy between not only the present democratic countries, but between those countries and the ones which offer the most fertile field for democratic seed. One wise and intelligent American sent as envoy to a foreign country can do more to establish a feeling of harmony between the two countries than countless reams of propoganda and protestations; and the same holds true for foreign students sent here.

That is a project which we believe serves the idealism of democracy effectively and practically. In addition to it there are other projects which a quarter of a million dollars would materially assist—such projects as increased radio propoganda to South America, subsidization of revolutionary groups in Germany, and other directly aggressive defences of democracy.

Democracy's major problem now is not

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Quint Tackles B. U. Tomorrow Night

Gins Tougher Part Of Schedule Against Terriers In Hangar

Expect Large Crowd To See Game; Frosh Play

Crucial part of the basketball will get under way tomorrow when the Tech quint plays host to the Boston University team in the hangar gym.

B. U. Boasts Good Record

Boston University has won five out of eight games this year in conjunction with the record of five wins and one loss for the Tech quint. However, the Terriers have played stiffer opposition and are expected to fight on equal terms with the beavers tomorrow. Tech must stop the sharp forward of "Sollie" Nechtem, star of the team who has been the backbone of that team this year.

Last Practice Tonight

McCarthy will put his quint through the last practice tonight. It is expected to be light after yesterday's workout. The practice of yesterday was marked by poor passwork and shooting, but it might well be the last team got such eccentricities out of its system.

Brown on Friday

Tomorrow night the team will travel to Worcester to engage the Brown team in the second of the stiff games played before the year is through. The Brown team will be at a decided disadvantage for the game will be played on a large home court. Last year a team with a record of one win and eight defeats brought a crowd of thousands of people to the game.

Freshmen Play Preliminaries

A variable freshmen quintet will meet the B.U. freshmen in the preliminary game tomorrow night beginning at 7 o'clock.

Manager

(Continued from Page 2)

side on the cold floor of 3-440. It with the erstwhile owner some hot tips on tipping in. What passes for wax on the is, it seems, soluble in alcohol. The erstwhile owner had a goodly shot entering the room and to protest that eleven o'clock let the thrust two straws in the bottle and put it in his inside coat pocket. Eleven, he became weary from the straws and inclined his head. Inhaling mightily there came a gargling sound to his horrified ears. Fishing out the straws he saw a mass of dragged pieces of paper commingled. Several straws were immediately ready for the situation. The first two lay there a mute witness to the ravages of alcohol. In modern way, it seems, is to get a seamless cellophane straws.

Light Up to the Sky

Her friend of the Lounger's was through his first economics and found the going as slippery. The exam is no place to go with instructors but if they things, they infer things. Our economist after filling the first pages with the usual sludge and coming to the last question, the instructor coming toward him. From his highchair to the middle aisle, he bent over, rolled his trouser legs up to his knees, came back again, and wrote on the only. He passed with credit.

Williams Score 22 1/2-7 1/2 Over Tech's Wrestlers

The unbeaten Williams wrestling team pinned a hard-fighting M.I.T. Varsity to the mat by the score of 24 1/2 to 7 1/2, by winning five of the eight bouts, last Saturday evening. Stone and Vyverberg of Tech scored wins for the Cardinal and Gray, while Goodman wrestled to a draw with Silverthorne of Williams. The summary:

- 121-Pound Class—Vyverberg of M.I.T. defeated Von Kuster of Williams, decision.
- 128-Pounds—Stone of M.I.T. defeated Wheelock of Williams, decision.
- 136-Pounds—Wilson of Williams defeated Carnewick of M.I.T., fall in 5:10.
- 143-Pounds—King of Williams defeated Kopschiansky of M.I.T., decision.
- 155-Pounds—Tower of Williams defeated Scott of M.I.T., fall in 7:10.
- 165-Pounds—Potter of Williams defeated Fettes of M.I.T., fall in 3:45.
- 175-Pounds—Earle of Williams defeated Powers of M.I.T., fall in 8:30.
- Unlimited Class—Silverthorne of Williams and Goodman of M.I.T. wrestled draw.

Tech Rifle Team Downed By Navy

Bob Pratt Stars For Beavers With Individual High Score Of 278

Falling before the overwhelming scores of Navy's riflemen, the Tech sharpshooters bowed to the National Intercollegiate Champions last Saturday afternoon down at Annapolis by a score of 1400 to 1358.

Star for the Beavers was Robert W. Pratt, '39, who fired 99 prone, 93 kneeling, and 86 standing for a total of 278, a remarkable piece of shooting. Second for the Engineers was B. Robert Harper, '40, who shot 98 prone, 91 kneeling, and 85 standing for a 274. Others to place were Humbert P. Pacini, '39, the team captain; Seymour E. Heymann, '39; and Jean L. Lewis, '40.

Offhand Averages 87

High man for Navy was Howard L. Walker, '40, who shot a 100 prone, 96 kneeling, and 86 standing for a 282, thus being high man for the entire match. Unusual feature of the match was the fact that four of the five high men for Navy shot possible 100's prone and that their standing average for the high five was a shade over 87 per man.

Navy, which has been Intercollegiate champion for ten of the last twelve years, has a team of a calibre far above anything which can be found in New England. Its team total of 1400 showed a team average of 280 per man. There was only one 280 turned in at the New England Intercollegiate matches last year.

Tentative M.I.T. Crew Line-Ups

February 13, 1939

VARSITY

1	2	3
B. R. F. Morse	B. W. M. Shepard	B. W. J. Van Sciver
2. R. T. Cella, Capt.	2. E. H. Hustvedt	2. D. W. VanNymegen
3. A. L. Sebell	3. T. P. Bowman	3. A. H. Mitchell
4. C. M. Mueller	4. D. A. Howard	4. P. W. Witherell
5. D. K. Hammell	5. K. Parker, Jr.	5. D. L. Eckhardt
6. J. G. Gavin, Jr.	6. J. F. Martin	6. K. Davis
7. G. E. Holbrook	7. J. McMullen, III	7. T. H. Guething
S. W. M. Folberth	S. F. P. Lobban	S. R. W. McKinley
Average 6'-1 1/2" 181-lbs.*	6'1" 179 1/2-lbs.*	6'-0" 172-lbs.*

150 LB. VARSITY

1	2	3
B. H. W. Withington, Capt.	B. W. F. Orr	B. T. N. Biglin
2. R. D. Gerges	2. H. E. Schwiebert	2. J. J. Ryan
3. F. E. Penn	3. C. W. Schwenzfier	3. J. G. Magee
4. N. R. Klivans	4. M. Witunski	4. J. J. Piotti, Jr.
5. W. H. James	5. W. E. Carran, Jr.	5. J. W. Barker
6. R. E. Smith	6. E. E. Hayes	6. W. T. Green
7. P. Horton	7. S. H. Ivison, Jr.	7. S. B. Wyatt
S. V. deV. deOliquo, Jr.	S. N. F. Vandervoort	S. P. L. E. Alberti

Varsity Subs—H. E. Gabel, J. Kapinos, R. M. Powers, S. A. Tirrell
150-lbs. Subs.—W. R. Ahrendt, C. S. Butt, J. S. Cullison, C. H. Hasert, L. W. LaBombard, F. G. Miller Jr.

* Navy's championship crew of last year averaged 178-lbs. or 3 less than 1st crew.

Tech Is Beaten In B.A.A. Games

Relayers Run Fast Mile But Are Beaten By Cornell And Princeton

Fast Cornell and Princeton runners defeated Tech in a triangular one mile relay at the fiftieth B.A.A. Games at the Boston Garden Saturday night. The freshmen bowed to Brown and Rhode Island but defeated Tufts in their race.

Despite the fact that George Clark, Lewis Jester, Vernon Kyllonen and William Wood turned in their best time of the season—3:29.8, only six-tenths of a second short of the M.I.T.A.A. record, they were outclassed by Cornell, which turned in one of the fastest times of the night—3:24.8—and were unable to keep up with Princeton's pace.

Time Better Than 13 Colleges

However, their time was good enough to beat Bowdoin, Northeastern, Williams, Colby, Mass. State, Bates, Worcester Polytechnic, Conn. State, University of Maine, University of New Hampshire, Tufts, Amherst and Middlebury.

The freshmen—Charles Smith, Fred King, Art Gow, and Ed Brady were led to the tape by Brown and Rhode Island, finishing in 3:38.2, three seconds less than their K. of C. mark. Tufts finished last. John Hamilton was eliminated at 6'2" in the high jump and John Gilbert cleared 12' in the pole vault.

Oscar's Predictions Hold Good

Oscar's track predictions continued to hold good. He forecast Staley's 5.7 second win in the high hurdles to the split second, underestimated Cunningham's 4:10.8 Hunter mile by only one second, overestimated Borican in the 1000-yard run by the same margin, expected Meadows not Warmerdam to break the indoor pole vault record (Warmerdam went over at 14' 6 1/2" in the closing minutes of the meet), picked Wallace instead of Fritz for the Hollis 600, was 3.6 seconds high on Lash's 9:04.8 two mile victory, and was only one inch high on Walker's high jump win.

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Glee Club

(Continued from Page 1)

Known Theme." At this concert the Glee Club will introduce "The Handsome Soldier," a humorous Old English folk-song, in an adaptation dedicated by the arranger to Technology's Musical Organizations.

A second concert will be given by the Glee Club on Saturday, February 18, in conjunction with the Combined Musical Clubs of Pembroke College, Providence, R. I.

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CALENDAR

TUESDAY, FEBRUARY 14

- 4:00 P.M. Freshman Reception; President's House.
- 6:00 P.M. Dinner, Course XV Graduate Group; Faculty Room.
- 6:00 P.M. A.I.E.E. Boston Section Dinner; Main Hall.
- 6:30 P.M. Athletic Association Dinner; North Hall.
- 7:00 P.M. Orchestra Rehearsal; East Lounge.
- 7:30 P.M. Wrestling, M.I.T. vs. Tufts; Hangar Gym.

WEDNESDAY, FEBRUARY 15

- 2:00 P.M. Tech Matron's Group; Silver Room.
- 3:00 P.M. Tech Matron's Tea; North Hall.
- 4:00 P.M. A.S.M.E. Lecture; Room 1-190.
- 6:15 P.M. Civil Engineering Society Dinner; North Hall.
- 6:30 P.M. Naval Architectural Society Dinner; Faculty Room.
- 7:30 P.M. Fencing, M.I.T. Freshmen vs. Exeter; Walker Gym.
- 8:00 P.M. Alpha Phi Omega Meeting; West Lounge.

THURSDAY, FEBRUARY 16

- 6:30 P.M. Plant Engineering Dinner; Faculty Room.

Dr. Compton To Address Boys' Work Rally Friday

A rally to promote student interest in boys' work will be held on Friday, February 17 at 5 p.m. in Room 6-120. The meeting will feature speeches by President Karl T. Compton and Professor William H. Timbie, according to the Technology Christian Association, sponsor of the project. President Compton has given the T.C.A. boys' work program his wholehearted support, being impressed by the results so far obtained.

Ship Line Officers Visit Institute Pratt Museum

Reaffirming Technology's position as one of the foremost colleges in the field of Naval Architecture, the First Officer, the Second Officer, and the Chief Engineer of the Cunard-White Star Liner *Britannic* visited the Institute yesterday afternoon to view the Pratt Museum of Naval Architecture. The visit came as a surprise to the officials of Technology, but a welcoming staff was hastily scouted up.

Caldwell

(Continued from Page 1)

of economics and social science. He will also direct, with the aid of a faculty committee, the wide variety of general study courses, including literature, the fine arts, history of civilization, history of science and thought, and social science.

Prominent in educational service, Dr. Caldwell has held important positions in colleges and universities here and abroad. He was appointed minister to Portugal by President Roosevelt in 1933, and in 1937 was made minister to Bolivia.

Born In Colombia

Dr. Caldwell was born in Bogota, Columbia, in 1882, the son of an American Presbyterian minister, Dr. Milton E. Caldwell, and Susanna Adams Caldwell. His early education was gained in South Salem and Cincinnati, Ohio. He was graduated summa cum laude from

the College of Wooster, at Wooster, Ohio, in 1904.

His graduate studies were carried on at Columbia University, the University of Wisconsin, and Princeton University. The latter school granted him the degree of Ph.D. in 1912.

Taught in India

Dr. Caldwell has taught at Forman College, in India; Auburn Theological Seminary; Huron College, in South Dakota, and the College of Wooster. In 1914 he began a nineteen-year career as a professor of history at Rice Institute in Texas, and in 1918 he became dean of that school.

His wide experience has enabled Dr. Caldwell to write several books, principally in the field of history. He has

also contributed to many works and pamphlets on history, economics and politics, and is also the author of seventeen biographies in the Dictionary of American Biography.

Married in 1915

In 1915 Dr. Caldwell married Edith Jones of Columbus Grove, Ohio. Of their three children, Alice Wymar was graduated from Mt. Holyoke College in 1938, Robert Granville is a student at Yale University, and Jane is studying at Mt. Holyoke College.

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