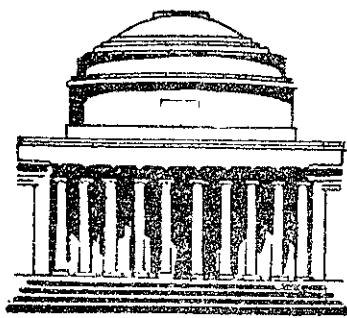


Saint Patrick's Dance Tonight

L-296

Vol. LX, No. 11

The Tech



CAMBRIDGE, MASS., FRIDAY, MARCH 15, 1940

MASS. INST. OF TECHNOLOGY
MAR 15 1940
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Saint Patrick's Dance Tonight

Price Five Cents

Catholic Club To Pick Queen Of Erin Dance

Gahan To Furnish Music
At Patrick's Dance
This Evening

DIXON SISTERS SING

The "Queen of Spring" will be crowned tonight at the Technology Catholic Club's St. Patrick's Day Dance which will be given at nine o'clock in the main hall of Walker Memorial.

In an effort to discover possible candidates for the title, the club appointed a committee which made reconnaissance visits to Radcliffe, Wellesley and Simmons colleges. The committee extended to the students of these colleges an invitation to attend the dance, and offered transportation for the girls' convenience.

Don Gahan Plays for Dance

Don Gahan's band will furnish the music for the affair. The Dixon Sisters, a swing trio, are to supply the vocals. Gahan's twelve-piece outfit has played for several Institute dances previously, but the St. Patrick's Day Dance will be its first appearance at Technology since the dormitory dance last year.

A new invention to be used at the dance is the supersonic sound synchronizer which will be used to measure the voice quality of the girls attending. Tickets for the dance will be on sale all day today in Building 10 and will also be sold at the door. The price of admission to the informal affair is seventy-five cents per person.

The Catholic Club has invited Professor and Mrs. Frederick J. Adams, Lieutenant and Mrs. George F. Kosco, and Miss Etta Broderick, of the Medical department, to attend as chaperones.

Peace Federation Plans Peace Day

Other Items On Program
Will Be Discussed At
Meeting Monday

A general meeting of the Technology Peace Federation, to discuss plans for a National Peace Day, will be held on Monday, March 18, in the West Lounge of Walker.

The Federation is planning a symposium at which faculty and student representatives will speak. An amendment will be introduced at the meeting to advance the date of the general election of officers. Plans for the rest of the term will also be discussed at the meeting.

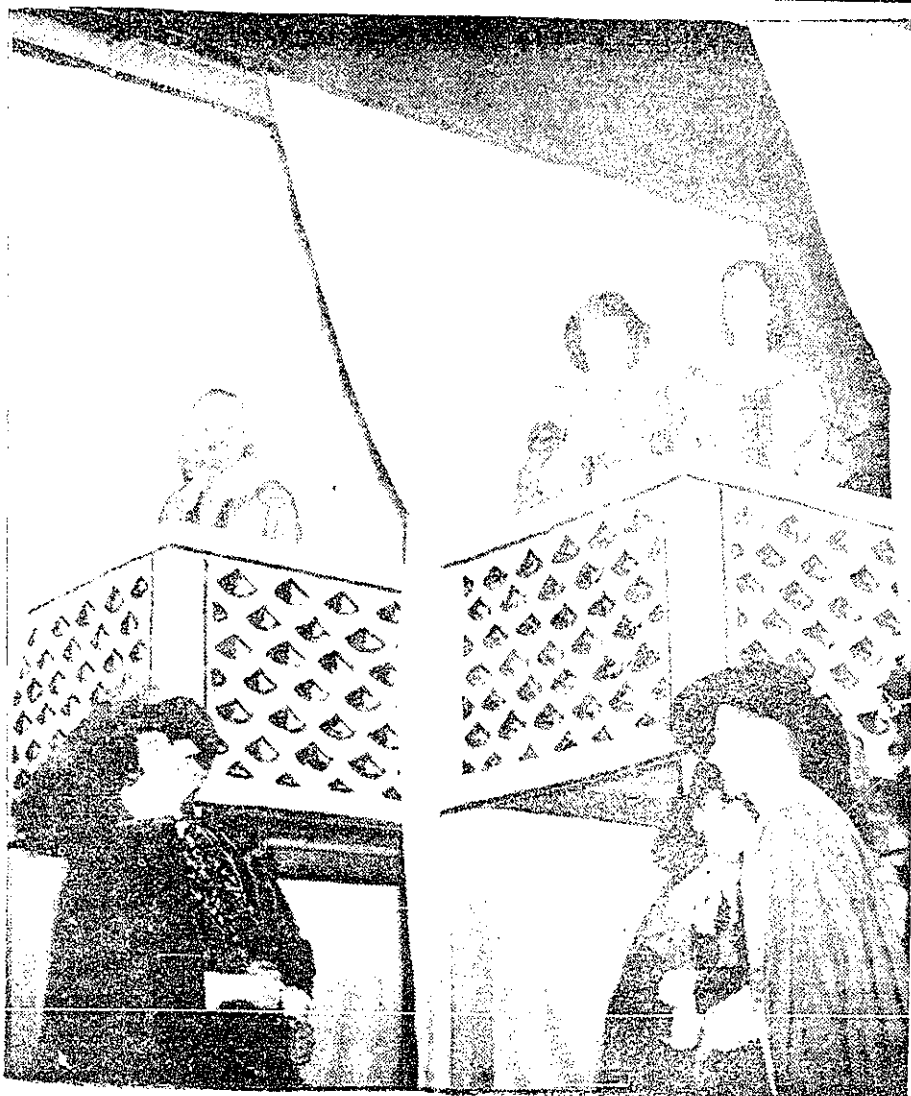
The Executive Committee, following its policy of presenting speakers for both sides of a question, has been trying to obtain ex-president Herbert C. Hoover and Thomas Mann as speakers, and hopes to get one of them in the near future.

Dr. And Mrs. Compton Meet Foreign Students

About 250 foreign students and many members of the faculty and their wives were the guests of President and Mrs. Karl T. Compton at a supper for students from foreign countries last night at Dr. Compton's residence.

Besides Dr. and Mrs. Compton, the receiving line included Dean Harold E. Lobdell, and Mrs. Elias Compton. Dr. Compton's mother, after supper, tables were removed and the students had a chance to meet each other and members of the faculty informally.

"Romeo" de Bergerac Serenades



Staff Photo

Cyrano de Bergerac, portrayed by Louis A. King, '41, has to woo his love, Janet Norris, '42, in the presence of a scornful looking chaperone, Barbara F. Laven, '40, and a number of other curious members of the cast. Cyrano's friend and rival, Christian, is played by George E. Powers, '41. Neither of them, however, wins the beautiful Roxane. This ambitious production of the Dramashop will be given tonight and tomorrow at 8:15 P.M. at Brattle Hall, 42 Brattle Street, Cambridge.

Heavy Concert Season Faces M. I. T. Glee Club

In preparation for its April concert schedule, the Glee Club is currently rehearsing an entirely new group of numbers, in order to make their programs as novel as possible, and to keep every concert well-balanced.

Two early compositions are on the schedule: Miserere Mei Deus, by Allegri, and Vere Languores Nostros, by Lotti. The last songs that the club has started are the majestic Onward Ye Peoples, by Jean Sibelius, and a desert love song by Arthur Foote.

Arthur Lowell, '41, concert manager, announced last night that there were several positions open for freshmen as assistants in the management of the clubs. All interested are asked to report to offices of the Musical Clubs, third floor Walker, this Tuesday or next from 5 to 6.

Far East, Subject Of Radio Program

A series of extemporaneous round table discussions by college students is being broadcast weekly for four weeks over a nationwide Columbia hook-up, originating in the studios of station WEEI in Boston. Representatives from M.I.T., Harvard, B.U., B.C., and a number of other Boston colleges will take part.

Technology's speaker is being selected each week by Professor Theodore Smith of the English department. John H. Beech, '40, was on the program last week, and L. Hurley Bloom, '40, will take part tomorrow. The program goes on the air Saturday afternoon at 4:00 P.M.

The general purpose of the program is to obtain a cross-section of student opinion on foreign affairs. The subject of tomorrow's broadcast will be on America's Concern in the Orient.

Killian To Speak At T. C. A. Lunch

New Appointees To Cabinet
To Assume Positions
Tomorrow

James R. Killian, Jr., assistant to the president, will speak at the formal installation of the newly elected officers of the Technology Christian Association, at a luncheon tomorrow afternoon, at one o'clock, in the Faculty Dining Room.

William H. Hazenbush, '40, retiring president, will preside at the meeting and is to present the new officers. Professor William H. Timbie, department of Electrical Engineering, will formally induct the new cabinet into office.

New Cabinet

The new cabinet members appointed by the retiring presidential board, the newly elected board, and the general secretary, Mr. Wallace M. Ross, will assume their new positions immediately after the announcements. The new senior board members as previously announced in The Tech are Sterling H. Iverson, '41, president; Sam Fry, '41, vice-president; Charles

(Continued on Page 2)

High-Speed Photos Made By Camera Club Members

Members of the Camera Club were given their chance to emulate the high-speed photography done by Professor Harold E. Edgerton, at a regularly scheduled meeting of that club last Wednesday afternoon.

With the aid of a stroboscope built by the Hobby Shop, the members "stopped" a rotating fan with their cameras, and took pictures of a hammer smashing a light bulb. They also photographed a stream of water falling over a knife, and a jet of water spraying into the air.

Brown And Sharpe Tour Is Planned By A. S. M. E.

A plant trip to the Brown and Sharpe Company in Providence is planned by the A.S.M.E. for Tuesday, March 19. The group will leave Technology in busses at 12:15 P.M. and should arrive at the Brown and Sharpe plant about 1:30.

After a three hour tour, the group will eat dinner in Providence, then return to M. I. T. by bus, probably arriving here about 8:00 P.M. Admission to the plant trip will cost \$1.75; this price includes transportation and meal. Options are now being sold for \$1.00 and the additional 75c will be paid on the bus. The deadline for tickets however is next Friday.

Igor I. Sikorski To Give Address On Air Industry

Pioneering Days In Aircraft
Subject Of Speech
By Designer

Igor I. Sikorski, internationally famous designer of flying boats, and former chief of the Czar's air force in Russia during the World War, will lecture on the subject, "The Work of a Pioneer in Aircraft", in Huntington Hall, Room 10-250, next Tuesday afternoon, March 16, from 3 until 5. The meeting is open to all students.

Mr. Sikorski, now an official of the Vought-Sikorski Aircraft Company, a division of United Aircraft, is one of the pioneers in airplane design. He specializes particularly in flying boat design, having built one of the original Clipper flying-boats used for trans-oceanic passenger service.

Builds Fighting Ships

The veteran of the airplane industry has recently expanded his field to include the production of smaller planes. Besides the large flying boats Sikorski is manufacturing two-seated fighting sea planes.

On Tuesday evening, Mr. Sikorski and his wife will attend a Course XVI dinner sponsored by the Aeronautical Engineering Society in the North Hall of Walker Memorial. The noted designer will be the guest speaker at this occasion. Tickets for the dinner, which will begin at 8:15 P.M. may be obtained from Teddy F. Walkowicz, '41, in the dormitories.

High Speed Photo Contest Is Begun

A stroboscopic photograph contest, sponsored by the Hobby Shop, is to start this week and is open to all the students and staff of the Institute. The high-speed pictures which win prizes and honorable mentions are to be exhibited at Open House, Phillip J. Bendt, '42, and Alan E. Surosky, '41, are in charge of the contest.

The Rules of the contest are:
(1) Lighting for the pictures must be supplied by one or both of the stroboscopes belonging to the Hobby Shop.

(2) Pictures must be 5" x 7" or larger, mounted on 16" x 20" mounting board. Each contestant may submit any number of pictures. Photographer's name, course, year, and address are to appear on back of mounting board.

Faculty to Judge Contest

(3) All entries must be in the Hobby Shop by 5:00 P.M., Monday, April 22. The contest will be judged

(Continued on Page 4)

Inst. Comm. Asks Holiday On April 27

Five-Day Week Suggested
By Student-Faculty
Committee

HONORARIES STUDIED

Cancellation of all classes for the day of Open House, Saturday, April 27, was recommended to the administration by the Institute Committee at a meeting held last night. This motion has already been suggested by the faculty advisory committee on Open House.

A recommendation that the Institute go on a five-day school week, made by the Student Faculty committee, was read at the meeting.

To Study Honorary Societies

Other business included the appointment of a committee to review and clarify the honorary society situation, and to suggest any possible changes that might be made, after a motion to that effect was made and passed without opposition. The members of the committee are: Wylie C. Kirkpatrick, '40, Lester W. Gott, '41, Willard S. Mott, '41, Warren J. Meyers, '41, and Henry Rapoport, '40.

The Budget Committee presented

(Continued on Page 4)

Peek Is Honored By Eta Kappa Nu

Three Course VI Sophs.
Place High In Contest
On Cost Analysis

Stanford C. Peek, Jr., '42, has been awarded first mention for outstanding work in electrical engineering during his Sophomore year, in a contest sponsored by the local chapter of Eta Kappa Nu, national honorary electrical engineering fraternity. Robert I. Jacobson, '42, and Philip E. Sheridan, '42, received honorable mentions in the contest.

The prizes were awarded on the basis of a cost analysis report submitted by all Sophomores taking Course VI, in connection with the laboratory work of Course 6.09, Introduction to Electrical Engineering. The winners were chosen on their ability to analyze the facts in the problem and to present them in a logically arranged report.

Reference Book Award

As first award, Peek won any standard reference book which he might choose. Certificates were given all three men in recognition of their work. This is the first year that such a contest has been sponsored, but Eta Kappa Nu expects to conduct it annually.

Prof. Smith And Bloom To Act On Career Comm.

Professor Theodore Smith of the English department and L. Hurley Bloom, '40 have been selected to act on committees in charge of a conference on "Careers in Government and Community Service" sponsored by the Phillips Brooks House Association of Harvard.

The conference which will be held at the Phillips Brooks House on April 12 and 13 is an attempt to present to college students information about occupations in the government. All students interested in attending the conference should contact either Bloom or Professor Smith.

The Tech

Vol. LX Friday, March 15, 1940 No. 11

MASSACHUSETTS INSTITUTE OF TECHNOLOGY

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John J. Quinn, '42.

HELPING THE PEOPLE

Yesterday the Institute Committee showed itself to be a truly democratic body. Its naming of a sub-committee to set forth pertinent facts about Technology's honorary societies was a move taken at the right time and evidently in a genuine spirit of co-operation.

The honorary societies had been plaguing the minds of a good many undergraduates for a long time. An issue was being created. But the issue was smeared with prejudice and misinformation as a result of continued debate. Clarification, some authentic statements which could be trusted, was needed badly.

From the official governing body of the undergraduates one would most naturally expect the enlightenment to come. Seated by the students they represent, the members of the Institute Committee are the ones to whom those students should normally turn for official interpretation of a debatable issue.

Appointment of the sub-committee yesterday was indeed the democratic answer. Representing as it does all residential groups, the sub-committee should be able to render a report which will be enlightening to all concerned.

PEACE?

Peace and war are probably the most popular subjects of conversation in the country today. Everyone says he "hates war" and wants peace; very few are those who back their statements with effective action. And just as rare are organizations which make reasonable efforts toward the maintenance of peace.

One of the small number of societies possessing the potential ability to campaign against war exists at the Institute in the Technology Peace Federation. The Peace Federation was founded a few years ago with the very purpose in mind that we suggested—exposing war propaganda and jingoism, allaying hysteria, supplying information on significant issues, sponsoring lectures and forums.

This aim was achieved in the first years of its existence, but recently—this year in particular—little has been accomplished.

The fault, however, lies, not with the Peace Federation, but rather with the individual activities at Technology. Each activity is permitted two representatives to the Federation, thus forming its membership. But the number of activities which actually send men is small. No peace organization can carry on a successful program without representatives from every important group on the campus.

An effective peace campaign is needed now—when war is always possible and almost probable—more than it ever was. Such a campaign could be led by the Federation if it were supported by the important activities.

The activities must decide whether they will talk about peace or act for it.

ELECTIONS

Volume LX of The Tech takes pleasure in announcing the election of the following men to its staff: Alexander H. Bohr, '43; Warren E. Foster, '43; Orvis B. Hartman, '43; Cyril M. Krook, '43; William G. Loudon, '43; Alvin D. Moll, '43; Bailey H. Nieder, '43; Thomas E. Peacock, '43; Robert P. Richmond, '43; Robert J. Schaefer, '43; John F. Tyrrell, '43; and George E. Tucker, '42.

THE READER SPEAKS

March 13, 1940

To the Editor of The Tech:

Yes, it must be ignorance on the part of Mr. Levine that makes him unable to appreciate the "principle of economic balance" implied in Mr. Burr's statement: "While aid must be just sufficiently hard to get that it is more advantageous to attempt self-support to the point of near-starvation." It must also be tremendous consolation to the "one-third of a nation" that is ill-housed, ill-clothed, and ill-fed, to know that they are playing the sub-marginal role in the foolishness called Felt, and that "in the long run" they (or their mal-nourished children) will be earning an "average" income.

We must learn to realize that starving people, war, and unemployment, are not academic subjects, but things which afflict real people. And we cannot let these people starve simply because Mr. Burr cannot conceive of our country no longer developing at its former rate. We cannot because that is not the American way of doing things. Our government was born of respect for the human individual; it is the fundamental duty of the government to provide an adequate living for every person willing to work that private industry cannot profitably employ.

But let's get back to the original subject. N.Y.A. is not, as Mr. Burr suggests, "the granting of money . . . without any obligation . . . or intelligent requirements for its use." Every cent paid to an N.Y.A. worker is paid for work performed under the guidance of some faculty member. N.Y.A. provides the job opportunities for ambitious students who are forced to work their way through college, unlike Mr. Burr who could ask his parents to make a sacrifice. These jobs have to be provided if these students are to get an education. And an education they deserve, for a democracy which cannot educate its people is a contradiction in terms.

It may come as quite a shock to Mr. Burr, but Mr. Levine and I would like to see all national defense expenditures diverted to projects such as N.Y.A. Not because we feel that wishing for peace will obtain it, but because the chief threat to peace is not a threatened attack by a foreign power. The real danger to peace is that the additional armaments will be used to prepare the U.S.A. for another crusade to Europe to "save democracy" a task which we proved we could not perform by force in the last war. We are not pacifists; we merely believe that no good can come from our entry into this war, so we prefer not to prepare for it.

Anyone interested in preserving democracy must realize that this money must go to N.Y.A. and similar government agencies. Lest we forget: in addition to the precious, irreplaceable lives, war costs money. The first 200 days of engagement in thirteen battles cost the U.S.A. over twenty-two billion dollars. How much food, education, housing, health that could provide Americans! To save democracy, I repeat, we need schools, not battleships; jobs, not guns.

So far, in two nonsensical, inconsistent letters Mr. Burr has made one true statement: "There are more valuable things than book-learning." It is indeed unfortunate that Mr. Burr has not learned this himself.

Congress, meanwhile, is not awaiting the outcome of this verbal battle. Again I request that all students who understand the necessity of preserving N.Y.A. and passing the American Youth Act to write to their representatives in Washington demanding the extension of these governmental social service agencies.

WILLIAM SUSSMAN, '40

Reviews and Previews

SCREEN

My Little Chickadee. May West. W. C. Fields. May West at her funniest. Fields at his craziest. These two make a natural combination. Honey-moon Deferred. Edmund Lowe. Margaret Lindsay. Joseph Calleia. Dick Foran. A story about marriage and detective work. KEITH MEMORIAL.

Of Mice And Men. Burgess Meredith. Betty Field. Lon Chaney, Jr. An outstanding screen play based on an outstanding novel. A picture not to be missed. Five Little Peppers. Edith Fellows. A second feature, which will keep you waiting until the main feature comes around—LOEW'S STATE and ORPHEUM.

I Take This Woman. Spencer Tracy. Hedy Lamarr. Verree Teasdale. Kent Taylor. Lorraine Day. A dramatic story of romance and self-sacrifice, with action ranging from fashionable night clubs to broken-down tenement houses. A must. The Man From Dakota. Wallace Beery. John Howard. Dolores Del Rio. Donald Meek. The tale of the escape of two Union prisoners from a Confederate prison camp. —METROPOLITAN.

Castle On The Hudson. John Garfield. Ann Sheridan. Pat O'Brien. Life and love outside the barriers of the law. The Ghost Comes Home. Billie Burke. Ann Rutherford. Reginald Owen. The story of the "worm who turned", and of the consequences of his turning. —PARAMOUNT and FENWAY.

T. C. A. Luncheon

(Continued from Page 1)

H. Whitney, '41, secretary, and Albert H. Bowker, '41, treasurer.

Malcolm M. Anderson, '42, was appointed manager of the treasury division, and chairman of the drive committee. The other members of the treasury division are: Robert K. Osborne, '42, assistant treasurer; Kenneth L. Warden, Jr., '43, ticket service, and Raymond F. Sullivan, '43, book exchange.

Division Heads

Kenneth J. Radimer, '42, is to be in charge of the office division, handling the information department; Robert A. Nelson, '43, room registry; James T. Harker, '42, advisory board solicitations, and J. George Schudel, Jr., '43, advisory board receipts.

Robert H. Crosby, Jr., '42, has been appointed manager of the meetings division. His assistants will be Arthur L. Johnson, Jr., '43, conferences; James W. Leader, '43, church relations; William J. McCurdy, '43, speaker. (Continued on Page 4)

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SPORT SLANTS

by Harvey Kram

ORASMEN HIT STRIDE

"The time has come," the Beaver said.
"To talk of many things,
Of colleges, of shells afloat,
And of some sporting things."

If one happened to peer from the large windows of the M.I.T. boathouse sometime late yesterday afternoon, he would have thought he was overlooking the fog-cloaked banks of the Thames and witnessing some of England's secret police searching for submarines or floating mines.

However, this was the Charles River, and the men scurrying about were the freshmen crew managers, armed with boathooks and rakes, patrolling the boat landings in an effort to ward off any icebergs and keep the water open so that the shells could return to their home berths.

It was about 5:30 in the afternoon, already quite dark, and there were still two varsity boats out on the river. The fog hung low, and swirled around making whirlpool effects in the penetrating rays of the floodlights mounted on the boat-house. The varsity shells maneuvered and prepared to make their already difficult landings, when suddenly an ice flow blocked the lone berth. Desperately the managers attempted to ward off "Old Man Winter's last fling", but the job was beyond them. Then the power launch, bearing Coach Bob Moch and his staff came to the rescue and slowly pushed the interfering ice away and held a channel clear until the oarsmen had been safely put ashore.

Such are the experiences the Beaver crewmen are going through in their gallant attempt to prepare as best they can for what promises to be Technology's best season in crew in a long time.

Keeping up the 1940 fencing record, Horace Adelson and John Bech captured first and second places in the New England Three Weapon Open Individual Championships held last Wednesday night in Walker gymnasium. This is just one more achievement of Technology's exponents of the art of "Lunge and Thrust", and it begins to look like they might bring to Cambridge some of the coveted championships that will be contested for at the National Inter-collegiate to be held on March 29th in New York City. Tonight the D'Armagans meet Bowdoin, and a victory is predicted for Tech.

A book we once read claimed that Spring is the time of the year when birds sing, flowers bud, and a young man's fancy turns to thoughts of—baseball. And even though we have no varsity baseball team here at the Institute, there are many men who are quite interested in the sport.

Taking the lead, some men in the Dormitories are attempting to organize a baseball team. During the past years there have been many students at Technology who have felt it would be good to have a varsity team. Your correspondent, at this time will not attempt to discuss the "pros and cons" of this question.

However, it is suggested that perhaps the M.I.T.A.A. could organize inter-class baseball teams in the very same manner they treated the football problem this past Fall. The outcome of such an experiment would certainly supply a great deal towards the enlightenment of the varsity baseball question. It would also give those men at the Institute who are interested in baseball, and there are quite a few, a chance to partake in this healthful recreation.

All that remains to end the hockey and basketball history of 1940 are the banquets held by these teams annually. At these dinners, awards are made, and the team captains for next year are elected. The Beaver Hoopsters have planned theirs for a week from tonight while the hockey team has decided to wait until Co-Captain Nat Sage is released from the Infirmary.

M.I.T. CREW STATISTICS

Head Coach:—Robert G. Moch

150 lb. Varsity Coach:—Patrick Manning

Freshman Coach:—James B. McMillan

Captain:—William M. Folberth, '41

Manager:—James K. Pickard, '41

VARSITY

Name	Class	Age	Height	Weight	Home
Anisz, Erwin	42	21	5' 9"	174	Guadalajara, Mex.
Blake, Robert Wallace	41	18	5' 5½"	127	Washington, D. C.
Church, Robert Tillinghast	40	23	6' 1½"	175	Cambridge, Mass.
Davis, Kenneth	41	22	6' 4½"	185	Summersville, S. C.
Folberth, William Mitchell, Jr.	41	20	6' 2"	179	Cleveland, Ohio
Gavin, Joseph Gleason, Jr.	41	19	5' 11½"	184	Boston, Mass.
Howard, Donald Alan	41	20	6' 2"	190	Winchester, Mass.
Hustvedt, Erling Halvor	41	20	5' 10"	170	Washington, D. C.
McGuire, Marshall James	42	19	6' 1"	181	Hartford, Conn.
McKenney, William Augustus	41	21	6' 1"	183	Wellesley Hills
Morse, Roger Fessenden	42	19	6' 1"	175½	Brookline, N. H.
Mueller, Carl Muth	41	19	6' 3"	185	Erie, Pa.
Palmer, Harold Bradford	40	23	6' 1"	204	Rochester, N. Y.
Phaneuf, Philip Edmond	42	20	5' 9½"	183	Newton, Mass.
Poskus, Alexander Simon	41	21	6' 1½"	182	Boston, Mass.
Richardson, Lyle Merton, Jr.	41	21	6' 1½"	166	Reading, Mass.
Shaw, Robert Stetson	42	19	6' ¼"	160½	Newton, Mass.
Van Nymegen, William Dionys	40	20	5' 10"	167	Curacao, D. W. I.
Vetter, Edward Oswald	42	19	5' 10"	168	Rochester, N. Y.
Vyverberg, Robert George	42	19	5' 11½"	180	Rochester, N. Y.

Head Coach:—Robert G. Moch, new head coach, has been assistant to "Al" Ulbrickson at the University of Washington, and was coxswain of the 1936 Olympic crew.

150 LB. VARSITY

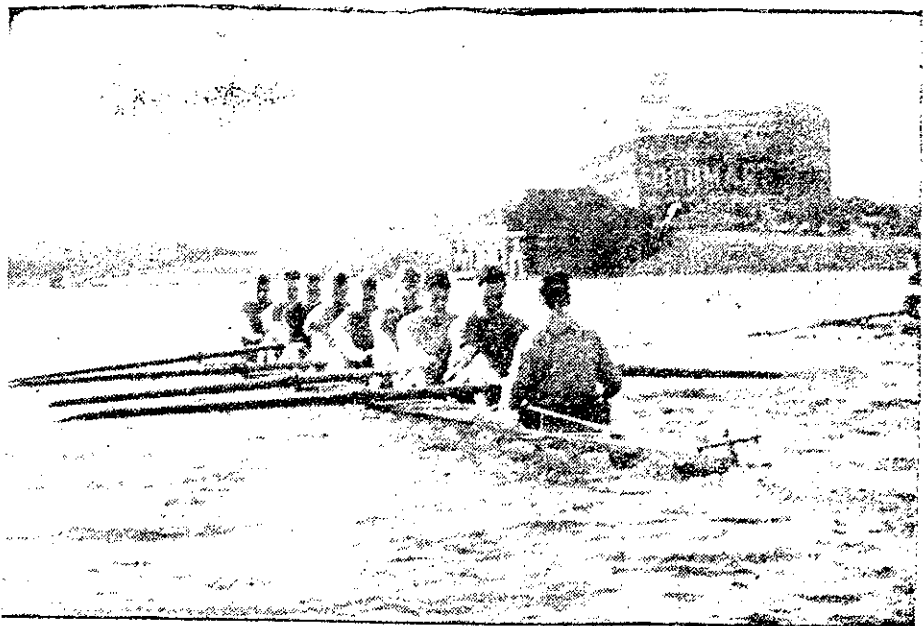
Name	Class	Age	Height	Weight	Home
Abzug, Malcom Joseph	42	20	5' 10½"	140½	New York, N. Y.
Ahrendt, William Robert	41	20	5' 11"	155	Westfield, N. J.
Biglin, Thomas Nichols, Jr.	40	22	5' 10"	142	Larchmont, N. Y.
Butt, Charles Stahle, Jr.	41	20	5' 9"	134	White Plains, N. Y.
Cresop, Charles Nash	42	20	5' 10½"	152	Scarsdale, N. Y.
Eagan, Joseph Daniel, Jr.	42	19	6'	150	Lynbrook, N. Y.
Farnsworth, Edward Pillsbury	42	18	5' 11"	134	New York, N. Y.
Gerges, Richard Daniel	40	21	5' 11"	148	Philadelphia, Pa.
Hasert, Chester Nuhn	41	18	6' 2"	153	Rockville, Center N. Y.
Howard, David Wheeler	41	21	5' 9"	158½	Winchester, Mass.
Klivans, Norman Raymond	40	21	5' 11"	155½	Cleveland, Ohio
McCord, Claude Manley, Jr.	42	19	5' 9½"	145	Memphis, Tenn.
Mitchell, David Burr	42	19	6'	154	Westfield, N. J.
Reid, Warren Henry	42	20	5' 11"	152	Belmont, Mass.
Schweibert, Howard Elwood	40	22	5' 10½"	147	Attleboro, Mass.
Sommer, Paul Wilson	42	19	5' 7"	150	Peoria, Ill.
Twaddle, Warren William	42	17	5' 11½"	140	Washington, D. C.
VanDervoort, Norman Francis	41	20	5' 11"	155	Rockville Centre N. Y.
Witunski, Michael	40	22	5' 9"	146½	Roxbury, Mass.
Wyatt, Samuel Brookfield	40	21	5' 7"	155	Newton, Mass.

150 Lb. Varsity Coach:—Patrick Manning, has been directly connected with M.I.T. crews in the capacity of repair man, rigger, freshman coach, assitant coach, and coach since 1912, and had complete control of crew from 1912 to 1920.

FRESHMAN

Name	Class	Age	Height	Weight	Home
Bakker, Albert Edward	43	17	6' 2"	175	Rochester, N. Y.
Bowen, Russell Joseph	43	18	6' 5"	180	Boston, Mass.
Broderick, James Charles	43	21	5' 10"	164	Richmond Hill, N. Y.
Cain, William John	43	17	6' 1"	161	Newton, Mass.
Clausen, Frank Andrew	43	18	5' 6½"	122	Rockville Centre, N. Y.
Fenton, Douglas Grant	43	17	6'	164	Lakewood, Ohio
Helbig, John Dhonau	43	18	6' ¾"	164	Akron, Ohio
Heller, Steven	43	18	6' 1"	167	Chicago, Ill.
Kittredge, William Richards	43	18	5' 9"	116	Irrington, N. Y.
Laird, William Matthew	43	19	5' 4¼"	119	Pittsburgh, Pa.
Leader, James Winfield	43	17	6' ¼"	160	Seattle, Wash.
Lorentzen, Oivind Harald	43	21	6' ½"	173	Oslo, Norway
Malloch, James Archibald, Jr.	43	18	5' 11"	169	San Jose, Calif.
Maples, Thomas Kemp	43	17	6'	162	Frederick, Md.
Mikolajczyk, Edward Paul	43	18	6' 1"	177	Hartford, Conn.
Neider, Bailey Harold	43	18	5' 6"	110	Seattle, Wash.
Reswick, James Bigelow	43	17	5' 10"	171	Belmont, Mass.
Selke, William August	43	17	6' 2"	162	Poughkeepsie, N. Y.
Spitz, Seymour James, Jr.	43	18	6' 2"	197	Manoro Neck, N. Y.
Walz, Hans George	43	17	6' 1¼"	166	Belmont, Mass.

Freshman Coach:—James B. McMillan, was former Washington University crew captain and has also rowed in the Olympics.



Pacing the Beaver Oar Squad daily on the Charles are these crewmen: Blake, cox; Vetter, 1; Gavin, 2; Church, 3; Folberth, 4; Mueller, 5; Howard, 6; Morse, 7; Richardson, stroke.

Lacrosse Team Starts Practice Next Monday

The Beaver lacrosse team is to start formal practice next Monday at 5:00 P.M. in preparation for a practice game with Tufts College the following Wednesday. Manager Warner Knight, '40, invites all those interested to meet in front of the Briggs Field House the first night of practice.

Returning from last year's varsity will be Captain Dick MacPhaul, '40; Tom Creamer, '40; Ed Sein, '40; Reeve Morehouse, '40; Wallace Schuchard, '40; "Chappy" Halstead, '40; Randolph Browning, '40; Herman Gable, '41; Walter Lurancky, '41, and Francis Crimin, '40.

Swordsmen Meet Bowdoin Tonight

Uncontested so far as this year's most successful team, the Varsity Fencers will meet a mediocre Bowdoin squad tonight at 7:00 P.M. in Hangar Gym. The Institute swordsmen will, however, be seeking to avenge a defeat at the hands of Columbia last week. The fencers have defeated the best squads in the East by decisive scores, and by beating Harvard in the finals of an A. E. L. A. foils meet in February, won the New England Foils championship.

On their last trip to the Boston region, the Bowdoin Blademen bowed to Boston College and Norwich. Tom Sheehy and Bob Chandler of Bowdoin, nevertheless, have shown up well throughout the season, and their matches with Johnny Bech and "Cap" Adelson promise some lively fencing.

Gymnasts Meet Princeton Tonight At 8 In Walker

Fresh from its first victory of the season over Dartmouth last Saturday, the Institute Gymmen will meet a strong Princeton squad in Walker Gym tonight at 8:00 p.m. Although the Tigers will not, by any means, be the strongest team that the M.I.T. tumblers have had to face this term, Coach Herb Forsell of Tech would not commit himself in regard to the outcome of the match.

The Princeton team was defeated by Dartmouth, but in turn has conquered (Continued on Page 4)

5:15's Hoopsters Make Beaver Key Final Round Robin

Commuters Down Phi Gams 24-16, Join Chi Phi, SAE, Senior A

The 5:15 Club's basketball team clinched the fourth and last round robin berth in the Beaver Key Tournament by virtue of its 24-16 victory over Phi Gamma Delta on Wednesday night. The other three squads who occupy the coveted play-off posts are Sigma Alpha Epsilon, Chi Phi, and Senior House A.

In Wednesday night's game, Phi Gamma Delta jumped off to an early lead of 6-2 at the end of the first quarter. The Commuters turned on the steam during the next two periods to tie the score at 13 all. At the beginning of the fourth quarter, Thomas and Wilson pushed the commuters ahead with three quick field goals. Fighting an uphill battle for three-fourths of the game, the 5:15 team sunk five baskets from the floor while holding the Phi Gammass to three points in the final quarter.

High Scorers

High scorers of the evening were Thomas J. Dolan, '42, of the Commuters and William R. Taylor, Jr., '40, of the Phi Gamma Deltas, each with eight markers.

In the round robin games, Sigma Alpha Epsilon will meet the 5:15 Club and Chi Phi will stack up against Senior A over the coming week-end. Next week Chi Phi is to battle the 5:15 Club and Senior A is scheduled to take on Sigma Alpha Epsilon. If the games are played as scheduled, the Beaver Key Basketball Committee hopes to crown the champion the weekend of March 23.

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CALENDAR

FRIDAY, MARCH 15

5:00 P.M. Freshman Council Meeting, East Lounge.
5:00 P.M. Hobby Shop Meeting, Room 2450.
7:00 P.M. Fencing vs. Bowdoin, Walker Gym.
8:00 P.M. Amherst Debate, East Lounge.
8:00 P.M. Gymnastics vs. Bowdoin, Walker Gym.
8:15 P.M. Cyma, Webster Hall, North Hall.
9:00 P.M. Catholic Club Spring Dance, Main Hall.
9:00 P.M. St. Patrick's Eve Dance, Walker Memorial.

SATURDAY, MARCH 16

1:00 P.M. T.A.C.A. Club Lunch, Dining Room.
7:30 P.M. Refresh. U.S. Coast Guard, North Hall.
8:00 P.M. Fencing Club Dance, North Hall.
8:00 P.M. Debate, East Lounge.
8:15 P.M. Cyma, Webster Hall, North Hall.

SUNDAY, MARCH 17

4:00 P.M. Senior Prom, Walker Lounge.

MONDAY, MARCH 18

8:00 P.M. Girls Club Meeting, East Lounge.
9:00 P.M. Tech. Club Meeting, West Lounge.

Stroboscopes, Stream-line Auto
In Day's Work At Hobby Shop

Would you like to stop a picture of a car in mid-air, or a picture of a car moving as it is being driven? The Hobby Shop has everything to do this. Stroboscopic lights create these pictures of motion photography, make pictures of Professor James M. Edgerly.

The apparatus was built entirely in the Hobby Shop of the members and the membership of the Tech. Club. All the parts were made by the members. Two of the lights and lights have been completed and a picture of a car in mid-air is under construction. With this apparatus, you can see such as a car moving at the end of a long line of the car. This is a very good idea and for the Hobby Shop. The shop is planning to get the picture taken with the apparatus in a contest open to everyone.

Exhibits Constructed in Shop

The Hobby Shop is the place for the members and the membership of the Tech. Club. The shop is planning to get the picture taken with the apparatus in a contest open to everyone.

Transmit Sound With Light

Among the many things that are now under way in the Hobby Shop are the construction of a model of a car and a model of a car. The Hobby Shop is planning to get the picture taken with the apparatus in a contest open to everyone.

Institute Committee

(Continued from Page 1)

its report on the receipts of the Tech. Club and announced that all Class A and all but one of the Class B activities have already been approved. The Class B delegates are George and Tim Dea Pl.

Fresh Election Approved

The freshman committee elections of representatives to the Institute Committee were approved. The M.T.A.A. budget for the year was read and approved. Changes in the constitution of the Musical Society and the Engineering Club were read and approved. The next meeting of the M.T.A.A. is on Monday, March 18, at 8:00 P.M. in the East Lounge. The next meeting of the M.T.A.A. is on Monday, March 18, at 8:00 P.M. in the East Lounge.

—With A Clash Of Swords



A life and death struggle keeps the action moving in the "Cyrano de Bergerac" production.

Smoker Elections
Receive Approval

The election of five Class of '41 members to the 1939-41 All-Tech Smoker Committee was approved last night by the Institute Committee.

Joseph G. Gavin, Jr., Jack M. Klyne, Martin Mann, John B. Murdock, and Joseph H. Myers, with William B. Ahrendt as chairman, make up the newly-elected committee.

Smoker Different Next Year

"Next year's Smoker will be decidedly different from any in history," Ahrendt promised, "because of the fact that the committee has been elected at the beginning of the term under the new election rules. Former All-Tech Smokers were rather routine affairs since the committee was appointed in the last week of May under the Lane rule system, and consequently the men did not have sufficient opportunity to make adequate plans."

The main change in the Smoker program will be the elimination of the gym and fencing exhibitions, which were usually held after the banquet. This coming year's colored moving pictures of all the hustling athletics will be shown.

To Take Colored Movies

A subcommittee headed by Martin Mann is now in the process of taking the colored athletic pictures. Funds have been allocated by the M.T.A.A. for the financing of these pictures.

Photo Contest

(Continued from Page 1)

by three members of the faculty. A \$500 first prize, a \$250 second prize, a \$100 third prize, and a number of honorable mentions will be awarded. (1) Pictures will be judged on the following points: technical quality—20%; artistic quality—30%; originality—30%; and technical difficulty in taking the photograph—20%.

(2) The stroboscopes may be secured any weekday afternoon between 1:00 and 5:00 P.M. and must be returned by 10:00 A.M. the next morning. A non-member must be sponsored by a Hobby Shop member in order to obtain a stroboscope.

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Society Has Two
Debates Tonight

Athletic Scholarships Will
Be Discussed In East
Lounge At 7

The Debating Society will send a team to Brunswick, Maine, this evening to engage a Bowdoin College contingent on the question of proportional representation. Alfred Goldis, '42, and Raymond M. Redheffer, '43, will represent the Institute. This is a regularly scheduled contest in the second round of the Eastern Intercollegiate Debate League tournament.

The debate will be conducted in the Oregon system, which allows time for the cross-examination of each speaker by his opponents after he has finished his prepared talk. Technology's speakers will support the proposal that proportional representation be adopted as a method of voting in American cities.

To Debate Athletic Scholarships

While these two men oppose Bowdoin, a panel will argue with an Amherst team this evening at 7:00 P.M. on athletic scholarships at schools and colleges. It will take place in East Lounge of Walker Memorial.

Yesterday afternoon an informal, no-decision debate was held with a team from Washington and Lee University. The subject of the debate was "Isolation."

Gym Team

(Continued from Page 3)

Penn. State, a team which took the Beavers for a ride earlier in the season. It is not likely, though, that the gymnasts will be so hopelessly out-classed as they were by the Army at the beginning of the season. The team has shown continual improvement throughout the season, and with the Saturday morning practices which they have been holding this season, should make a good showing tonight.

Stellar Performances

In past meets, the Engineers have showed up best on the side horse and high bar. Raymond E. Keyes, '40, has been the star of the team. Last week he made the season record for one meet by piling up 13 points against the Green. Both Edward N. Miller, '41, and John C. Quady, '42, have been turning in consistently good performances on the side horse and the highbar respectively.

On March 23, the team will again travel to West Point, this time to compete in the Intercollegiate there. The showing which the tumblers make against Princeton tonight therefore, should be indicative of what they will do next week.

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