

VARSITY HOOPMEN TRAIN FOR OPENER WITH NAVAL SQUAD

Team of Veterans Expected To
Show Up Well Saturday
In Hangar Gym

MCCARTHY IS OPTIMISTIC

By W. M. Ray
Coach Henry P. McCarthy opens his tenth season as mentor of Technology's basketball team when the varsity meets the Newport Naval Academy next Saturday night in the Hangar Gym, in a game which is expected to be not much more than a workout for the Engineers. Last season Technology won over-whelmingly by the score of 57 - 14 in a game featured by the long shots of Fred Feustel and the remarkable close shooting of Obie O'Brien.

Left Guard Not Yet Chosen

Coach McCarthy has been working all this season to find two men to play the center and left guard positions, and even at this date he has not been able to make up his mind as to the latter spot. Bob McIver has been playing center regularly and will start the game in that position. The two forwards will be Co-captain Fred Feustel and Obie O'Brien, and the combination of Feustel's long shots and O'Brien's short ones is expected to do much to befuddle the Naval Academy guards.

At right guard for the Engineers will be Co-captain Adam Sysko, while the left guard position will be probably filled by either Pat Amenta or Tom Shaughnessy. Other men who will see action, if the game is as easy as is expected, include Joe Fisher, Red Steele, and Tom Murphy.

Feustel, Sysko Are Both Veterans

Feustel and Sysko have been playing together on the varsity team for three years now and are expected to be at their best this year, their last at the Institute. Feustel has played alternately at guard and forward in the past, but this year Coach McCarthy decided to try him as a running mate for O'Brien, since this combination showed plenty of power in the later games of last season. Sysko is an excellent man on the defense, making a specialty of breaking up the enemy's passes.

(Continued on page three)

FLYING INSTRUCTION BEGINS FOR STUDENTS

Fifteen Men Registered For
Dual Instruction

By S. Preston Brown
Although slow in getting support, the Flying Club is now fully launched on an active career. Under the leadership of Joseph Garside, '36, a licensed pilot and a stockholder of the Wiggins Airways, the club has secured special rates from the Wiggins Company for dual and solo flying.

Several members who already hold flying licenses are now busy building up their solo time. Among these are Richard Babcock, '34; Lincoln Orr, '36, and, last, but by no means least, Miss Nancy Overton, '36. Miss Overton already has her commercial license.

Instruction Costs \$50

The members of the club fly from Norwood Airport, where they have at their disposal all the ships owned by the Wiggins Airways. These include the Fairchild 22, Sparton Low-wing, Wright 240, and a Stinson trainer. The cost of all the instruction necessary to solo is fifty dollars to members of the club, while solo time may be had from seven to twenty dollars per hour, depending on the type of plane desired. These group prices make it possible for a member of the club to obtain a license for about half the price usually charged in individual students. Students are in no way liable for damages done to ships or to property on the ground, as the planes used are fully insured.

May Buy Plane Later

According to Mr. Garside, the object of the club is not to buy a plane at present, as the cost per member would be too great. Rather, by the low group rates obtainable, the club offers the opportunity of getting good instruction on reliable planes at a substantially lower cost. Later, Mr. Garside said, when the membership of the club increases substantially, they may buy a plane of their own.

The Aeronautical Engineering Society is not officially connected with the Flying Club. Garside stated that he had endeavored to obtain the support of that body, but that its officers were reluctant to take any definite steps. The new organization boasts several members who are also members of the A. E. S., but the majority of the supporters of the new club are not connected with the Society.

HOLD TRYOUTS FOR TECH SHOW CHORUS

Stage "Comeback" of Revived
Activity; Managerial
Positions Open

By Richard L. Odiorne

The Tech Show is back, as many posters located around the Institute announce in bold type. The revival of the "old girl" will take place formally in the Walker Gymnasium this evening at 7:30 when tryouts for positions on the chorus will be conducted. There will be tryouts for both male and "female" parts. No experience is necessary, it is announced, and men from all classes are eligible.

Places on the managerial staff are still open. Candidates for positions on the Junior and Senior boards and for positions of production manager, stage manager, costume and properties manager, as well as technicians and assistants in the various departments should report to the Tech Show representative in Room 301 of Walker Memorial any day after 5 o'clock.

The Tech Show, stated Paul Lappé, '34, general manager has no parallel among other activities at the Institute; it affords the students an opportunity to gain valuable experience otherwise unobtainable.

The script of the show, a full length musical comedy written by Kenneth M. Gold, '29, has been completed. Other than the fact that the plot and humor center about Technology, nothing more of the play has been divulged. Professor William C. (Continued on page four)

S. A. E. TO SPONSOR FORD V-8 SEMINAR

Discussion of Automobiles De-
signed for Car Owners

A seminar on the Ford V-8 will be held this afternoon at 5 o'clock in Room 3-270 at the weekly meeting of the student branch of the Society of Automotive Engineers. This is the first of a series of meetings to be held throughout the year devoted to discussions of the popular cars of the day. The discussion will be frank and open, according to the officers of the society and personal experiences will be exchanged.

No representatives from the automobile companies will be admitted, and therefore opinions of students only will be expressed. The discussion will be such as to assist car owners to obtain the most out of their cars, and also the defects and advantages will enter into the discussion. Professor Fales of the Automotive Department will open the discussion. John D. Howell, '33, vice-president *pro tem* of the society will preside.

SOPHOMORE PROM COMMITTEE MEETS

Plans for the Sophomore Prom were discussed at the first meeting of the Prom Committee last Sunday. Members were appointed to take charge of the various duties of preparing for a prom. It is the purpose of the Committee to get the actual plans laid well in advance so as to avoid any last minute troubles. An out-of-the-ordinary prom is assured as the committee is extremely desirous of putting on as successful an affair as was last year's.

The Committee, which was recently announced, is composed of the following members: Edward J. Collins, president of the Class of 1935, Chairman; Wesley H. Loomis, III; Louis W. Pfanz; Cason Rucker; John P. Brosnahan; John B. Ballard; Hal L. Bemis; and Weldon M. Ray.

"Can You Make a Chorus Girl?" Asks Tech Show

"Can you make a chorus girl?" was the cryptic question asked several days ago by posters on the bulletin boards in all the buildings. The answer to this riddle was revealed on the following day, when additions to these posters notified the wondering reader that tryouts for positions in the Tech Show would be considered today at 7:30 o'clock in the Walker Gymnasium.

Together with the added information, interesting pictures of chorus girls were attached to the placards. Since the action of the Institute Committee last week Tech Show has commenced to organize for its production scheduled for the end of Junior Prom Week.

Musical Clubs to Hold Christmas Concert Friday

Techonians To Play At Dance
After Concert In
Walker

By A. V. Mackro

With the announcement of the program for the Christmas Concert and Dance to be given by the Combined Musical Clubs in the Walker Memorial on Friday night, the preparations are completed, and nothing more remains but the opening of the doors. The Techonians have been chosen to furnish the music for the dance.

The concert will begin at 8:30 o'clock, featuring selections by all the clubs of the musical organization. Following the concert dancing will begin at 10 o'clock and continue until 3 o'clock. Dorothy Fowler, a student of Vincent Hubbard, will sing several solos accompanied by Edith Black Packard and Theodore Packard, '28. While at Technology Mr. Packard was connected with the Musical Club. At one time he was leader of the Instrumental Club.

(Continued on page four)

SQUASH TOURNAMENT TO DETERMINE TEAM

Men Who Reach Semi-Finals Will
Be Placed On Varsity

In order to determine what men shall be on the various squash teams, Coach Jack Summers has been running two regularly organized tournaments, one for the freshmen and one for the varsity. The tournament cards have been posted at the squash courts and contain all the names on the bumping board.

It is planned to have the eight men reaching the quarter finals form the basis for choosing the team. The four who reach the semi-finals will be four of the men on the team, while the other four play to determine the fifth man. In the case of the varsity the three men left are on the junior varsity team, while the other two men are to be chosen by a playoff of the men who were eliminated in the round preceding the quarter-finals.

This method of choosing the team is expected to give everyone a chance to show his worth. Coach Summers is anxious to have the tournament decided as soon as possible in order that he may give individual instruction to those making the team. All men on the lists are therefore urged to co-operate in this respect and to get their matches out of the way as quickly as they can.

VARSITY SKATERS TANGLE WITH B. U. IN FIRST CONTEST

Technology Team Composed of
Four Juniors and Two
Sophomores

B. U. HAS VETERAN TEAM

By Jack Hamilton

Opening with a lineup containing four Juniors and two Sophomores, Technology's varsity hockey team swings into action tomorrow evening at the Boston Arena, when it meets Boston University's veteran sextet in the first game of a scheduled double-header. The contest, which is due to begin at eight o'clock, is the first of the annual two-out-of-three series the Engineers play with B. U.

Coach Vic Duplin ventured the opinion that tomorrow night's game would be a close battle. Although only one of last year's regulars remains on the team, he has great confidence in the lineup he is sending on the ice, and can count on more-than-ordinary reserve material. The Terriers boast a lineup composed of four veterans who played regularly in the Technology series last year, in which the Beavers copped two out of three.

Two Sophomores Start

After a scrimmage with the Boston Hockey Club on Monday afternoon, Coach Duplin picked his starting lineup. The first-string forward line is composed of Eddie Sylvester and Ranny Thompson at left and right wing respectively, and Captain Johnny Hrones at center ice. Thompson and Hrones both were members of the 1931-32 squad, while Sylvester, who (Continued on page three)

Lack Of Interest May Cause End Of Mortar And Ball

Meeting Tonight Will Decide
Fate of Honorary
Society

Whether or not the Mortar and Ball will continue to exist is the subject of discussion at the society's meeting this afternoon at five o'clock in Room 3-301A. All members of the society are notified to attend, as this factor will decide the fate of the fraternity.

According to J. Mason Culverwell, '33, president of the society, all the former meetings have been attended by only five or six members whereas the membership numbers about thirty. Since this small number is insufficient to carry on business, and because of the lack of interest on the part of the members, the officers think it best to disband the fraternity.

The Mortar and Ball is a national coast artillery honorary fraternity. Its members are chosen from among those taking the advanced work in this branch of the work.

PROFESSOR ROGERS TALKS ON BJORNSON

Among the many accomplishments of the versatile Professor Robert E. Rogers is that he is an authority on Norwegian literature. It is for this as well as other reasons that he has been asked to speak at the Bjornstjerne Jubilee Festivities, which will be held Friday, December 9, in Brown Hall on Huntington Avenue, Boston.

In addition to Professor Roger's speech, extracts from Bjornson's play, *Arnljot Gelline*, will be given by Foran Sydens Kloster. There will be dancing from ten till one. Admission dancing from ten till one. Admissions will be 55 cents.

Gerard Swope, '95 Advises Assurance Instead Of Unemployment Insurance

Engineering Profession Awakens
To Its Responsibility
Toward World

What America most needs is not unemployment insurance but employment assurance, Gerard Swope, '95, president of the General Electric Company and life member of the Institute Corporation, told THE TECH in an interview Monday evening. Failing adequate assurance, however, insurance is important in the present situation.

This insurance must be contributory, said Mr. Swope. The employees as well as the employers, and perhaps the state, must give something toward it, for only in this way will it be possible for the workers to have any interest in it. What is just given, one does not value.

These ideas of employment assurance and insurance have come from a general awakening of the engineering profession to its responsibilities to society, said Mr. Swope. The engineer who creates the mechanistic age has some very definite social obligations, and he is coming to realize them.

Just at this time when we are undergoing the worst depression in fifty years, with three possible exceptions, the future is bright with promise for the young man, stated the industrial leader. "You are entering the profession in that period of promise," he said, "and you need have little fear for the future."

The education of the engineering students, their training, their contacts, and the principles of conduct which they unknowingly acquire are preparing them to play a large part in this coming era.

CHEMICAL SOCIETY TO SEE NECCO PLANT

Through the courtesy of Mr. Frank R. Webb of the New England Confectionery Company a second group from the Chemical Society will visit the Necco plant tomorrow. Those who are interested are urged to sign up as soon as possible on the notice opposite the Cashier's office. The group will leave the Main Lobby at 2:20 o'clock.

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

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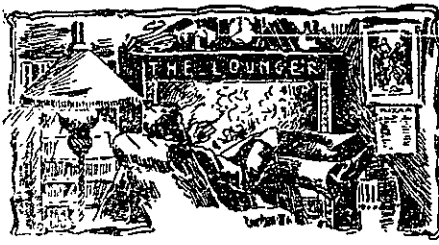
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We have to hand a small notification purporting to be of general interest to all the members of the Institute.

In case youse guys weren't aware of it, Walker Memorial has made it a regular custom to lend out silver to fraternities who find themselves temporarily embarrassed, with functions of state imminent.

The millenium being just around the proverbial corner, it happens as often as not, that pieces which are returned are not identical with the pieces borrowed.

However, the glorious part of it all is that one house, in slyly substituting their regular "plate" for the borrowed silver, returned one which bore the name "BOSTON LYING-IN HOSPITAL". In case this stretches your tolerance a point or two, the above-mentioned spoon has been placed in the trophy cabinet containing the many keys, and you can lay to that. However, this is all stork nonsense.

We had the rare good fortune, Sunday, to overhear a minor discussion between two sweet old things the like of which are seen many times and oft in the columns of the New Yorker. All this took place on the steps of Symphony Hall after the recital of the English Singers.

The discussion came to an abrupt close when one who evidently knew her way around, all right, suggested, after much debate, that they go over to "that old French restaurant". No doubt they were under the impression it was Sympathy Hall.

Brother Manson, esteemed treasurer and high potential potentate of the A. A. is right up on his vamps, we'll have you know. He overheard a conversation on sirens the other night, and interrupted to ask who wanted to know anything about the whistles they put on fire engines.

It was also from the same source that we heard a discussion on the relative values of the higher sculpture. As an example, we were told to take, for instance, "that old Greek statue, the Thinker."

Alas, alack, and other soft sounds of sighing regret. We were not asked to partake of the gay merriment, the gentle wit, the ultra politesse, and the delicate savoir faire of the late lamented fall Barnswallow Formals, Wellesley's most formidable social function.

However, we did get a few highlights on the situation considered from the tactical and strategical standpoint.

Our informer, who, by the way, appears to be somewhat of a hand in the experimentation and development of technique, pour les dames, is no less than little Kensy Brown, prominent Beacon Street and Commonwealth Avenue clubman.

Kensy said the dance was all right, except that his happy prep school look didn't go over at all. This was a pretty bad state of affairs, until Kensy tried the blasé college "soupy" look, and boy, did that get'em.

Perusing the columns of our genial contemporaries, we found the following tucked away on one of the back pages of the McGill Daily. There is something in one of our dulled finer sensibilities that vibrates harmoniously in resonance with the chord struck, and so we thought we'd try it on you, if it gets by the editor:—

Correction

The box notice that appeared on yesterday's sport page captioned "First Year Women Students," asking these latter to appear at 3484 University St. for X-Rays, was printed by mistake and should not have appeared.

N. B. It says "sport page". Great idea, this younger generation has. Now an X-Ray team. No doubt conceived by some far-sighted individual.

Eighteen Thousand Five Hundred Specimens Now In Geology Museum

Extensive Collection Features Most Complete Gold Ore Aggregation

By Howard S. Mason

EDITOR'S NOTE: This is the first of a series of articles describing the museums of the Institute. Subsequent issues will contain the stories of the Nautical Museum, the Vail Collection of rare books, and the Department of Civil Engineering Museum.

Eighteen thousand five hundred separate specimens feature one of the Institute's most extensive museums, the Museum of Economic Geology. Tucked away on the fourth floor of Building 4, in a setting that does it little justice, it is outstanding in respects that command national attention.

The main purpose of the collection is to illustrate the occurrence of ores and other mineral deposits. A number of specimens, however, are exhibited solely to demonstrate the unusual and beautiful forms that sometimes occur in nature.

5,500 Specimens Exhibited

The foundation for this collection was laid originally by Professor W. B. Rogers and later by Professor R. H. Richards. More extensive contributions were made to it by Professor W. O. Crosby, who was an enthusiastic and able collector of minerals. A great many of his suites are still in the Museum. From this Economic Geology Collection a large suite of specially beautiful specimens were selected for the purpose of museum exhibition, leaving a collection in economic geology which is housed in cases in the room opposite the Library of the Geological Department. It comprises some 13,000 specimens: the specimens exhibited in the Museum number 5,500.

When the Institute was moved over to its present location in 1916, space was obtained for a better display of such museum specimens. Money was at a premium and the installation had to be made as economical as possible. By this time collections had been added to by material from practically all parts of the world, particularly from Mexico, South America and Australia, not to mention practically all of the mining districts in the United States.

Most Complete Gold Ore Collection
 One of the features of the collection is the completeness of the gold ore suite, which is unexcelled in United States. It is not given to any particular district in the world, but contains samples from most of the famous gold fields of the world. There is also a representative silver ore collection.

Other fine suites are of iron, lead, zinc, aluminum and copper. Borate ores tell a story of their own. They were originally taken from lake deposits yearly by the famous Twenty Mule Team Borax Co. The discovery of a borax ore named Colemanite caused the whole production to be shifted, but more recently still another ore, kernite, has been found richer in borax than either of the other two, necessitating still another change in method of production for the Twenty Mule Team Co.

Types of coal are well illustrated, from peat and lignite to anthracite, a particularly large block of which may be seen, incidentally, on the stairway at the rear of Building 8. There are also interesting radioactive ores,

pitchblend and uranium, in the museum.

A sheet of mica about 6 square feet large demonstrates the largest size the mica is found in. There is also a collection of semi-precious gems, and glass replicas of famous diamonds. The exhibition specimens on the whole are remarkable for their unusual appearance. In addition to the regular collection arranged by substances there is also a show case designed to show the beauty of minerals arranged more for artistic than scientific effect.

The economic collection lacks appearance but makes up for that by completeness. It leaves much to be desired in regard to properly dust proof cases, etc., but presents a full representation of the general character of the mineral deposits of the world. Since 1920 it has been also greatly enlarged by donations from students among which may be prominently mentioned Messrs. Whitehead, Boydel, Newhouse, and many others.

The Museum also houses the microscope equipment for the study of ore and polished sections, and contains a collection of polished ore sections numbering about two thousand five hundred.

ENGAGEMENT OF MISS COMPTON ANNOUNCED

President and Mrs. Karl T. Compton have announced the engagement of their daughter, Miss Mary Compton, to Mr. Charles Montagne Franklin, of Hightstown, New Jersey. Miss Compton is attending the May School in Boston, and Mr. Franklin is a senior in the pre-medical course at Princeton. He is a member of the Key and Seal Club at the university.

STRAY POWER

DESPITE the fact that Junior Class opinion has turned toward a popularly priced Junior Promenade, it is understood that the recently elected Prom Committee is developing plans for the old type Prom at the usual high price. They are doomed to disappointment from two sources. The Class will not lend its support to something for which they have expressed disapproval, and it is understood that the Budget Committee will be unable to approve the proposed Budget.

The Prom Committee can not be blamed for their desire to give to the class an expensive dance with all of the pomp and flourish of the Junior Promenade of the past, but as representatives of the class they are bound to bend to the will of the majority. That majority seems to favor the popularly priced Prom.

The direct cause of the demand for the lower-priced dance is a result of the economic difficulties in which an increasing number of the undergraduate body find themselves involved. The Budget Committee will be unable to ratify the proposed price because of the adverse sentiment that is held by the Institute Committee. It is therefore futile, wasted energy, for the Prom Committee to continue with their present plans.

CURTAIN!

PROFESSOR GREENE'S girl friend, the Tech Show, is on her way to revivification at last. The rejuvenation however is being subjected to much foresight and caution, in view of the disastrous finale of the last Show, and the careful handling of it is entirely warranted because present circumstances do not favor the success of any new venture. The Tech Show did not go over the top in far better times than these.

With this in mind, it seems that the Institute Committee has checkmated another possible failure by its first moves in connection with the Show. It has required that monthly financial reports be submitted to the Budget Committee, and that there be visible proof that there be enough men interested to make it a go. We believe in the \$5 deposit by each man in the Show as a further guarantee against failure. Surely, when there is enough faith in the Show to start it anew, the sponsors cannot lack the confidence to back it.

If there be such a group of students interested and willing to contribute to the financial success of the Show, nothing should be placed in their way. The Institute Committee is looking for the most good to the most people, and if it continues to find it in the Tech Show, we may hope to see the "ole gal" before the footlights once again.

NOT THE ONLY COLLEGE

A FEW, maybe more than a few, fortunate seniors will secure the necessary financing to enter upon a year of graduate work following the end of their four year struggle this June.

It will be a lot easier to register for that graduate work at M. I. T. No catalogs will have to be written for, no entrance requirements needs be worried about, and intensive research on the problem of which college to attend need not be undertaken.

But, and it is a big but, no undergraduate of M. I. T. should let the fact that the Institute is the largest technical institution in the United States overshadow the fact that we do not have a monopoly on the best men. Even in the field of Physics Harvard, University of Chicago, California Tech can offer us good competition. After four years here, under one instructing staff, the student owes it to himself to go elsewhere, to be inspired by new men, to avail himself of different laboratory facilities, to get a new point of view, and perhaps as important as anything, to learn to get along with the eccentricities and foibles of a different group, thus developing his personality.

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HOTEL BRUNSWICK BOSTON

EGYPTIAN ROOM GOES MODERN
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A "HALLELUJAH" of ENTERTAINMENT
 The theater goes on — while you eat — while you dance — never stops!
 Dancing 6:30-2—No cover charge until 9 P.M.—No minimum

T. E. N. FEATURES FIVE NOTED MEN

Three Members of Institute Staff Disclose Facts About M. I. T.

In the December T. E. N., on sale today, are featured five interesting articles, each written by a specialist in his field. Three of the authors are members of the staff of Technology—Professors Edward L. Bowles, Ralph D. Bennett, and Avery A. Ashdown.

This issue of the engineering news monthly opens briskly with an article on "Engineering and Economics", by Professor R. A. Seligman of Columbia University. Professor Seligman stresses the importance of augmenting a technical education with knowledge of a more general nature. He mentions specifically four lines to follow, the development of one's social being, the necessity of understanding personnel management, acquiring the basic principle of financial and valuation engineering, concluding that no engineer's education is complete without a thorough knowledge of the relation of engineering to the field of public utilities.

"Vitalized Education" Is Next Article
Technology itself furnishes the inspiration for the next article, which is entitled "Vitalized Education". Professor Bowles of Technology handles the "Human Side", while Professor Bennett, also of M. I. T., writes on the "Laboratory Side". The former goes into the history of the development of engineering education. He advocates only a limited regulation of study habits; he would have a student persevere that which interests him, rather than be "crammed" with ideas and facts that are not along his lines of thought.

Professor Bennett, speaking of the laboratory side of "Vitalized Education", first shows that the laboratory is an essential part of a good school. He then sketches an ideal laboratory, with an unlimited supply of interested, energetic instructors. He advocates a flexible schedule for such work, one that allows each student to pursue original lines of experimentation.

Professor Ashdown Is Contributor
The other contributor from the Institute ranks, Professor Avery A. Ashdown, writes an article entitled "The Culmination of the Development of Chemical Research at M. I. T." Professor Ashdown gives a history of chemical research here at Technology, pointing out that with the new Eastman laboratories we may hope for more progress in the future than has gone before. He indicates that today the research of the physicist is becoming more and more closely allied with that of the chemist, until the dividing line between the two branches of science is nearly obliterated.

Of general interest to engineers is the non-technical description of "The Science of Chromium Plating", by Mr. Richard D. Loengard, a metallurgist of note. Without going into the chemical details of the process, the author explains clearly the requirements which may be satisfied by the use of Chromium plating. He outlines the effect on the design of pieces to be plated, covering also the several factors that determine the choice of just what type and thickness of plate should be used for different purposes.
S. P. B.

T. C. A. BOYS' WORK BRANCH NOW ACTIVE

The Boys' Work Department of the T. C. A. extends a cordial invitation to anyone interested in this form of service to make known their ambitions at the present moment. Mr. W. Duncan Russell, Community Service Boys' Work Secretary of Greater Boston, will be at the T. C. A. office from 3:30 to 6 o'clock today, tomorrow, and Friday to discuss and assist Technology men to get into their desired line of work. Positions are open in Boy Scout troops, Y. M. C. A. clubs, and settlement houses.

As We Like It

HOLLIS THEATRE

"Good Woman, Poor Thing"

Dillard Long's play, "Good Woman, Poor Thing," now being presented at the Hollis consists mostly of rollicking and flippant conversation with virtually no moral to be drawn. The kind of life portrayed is unreal, which fact probably accounts for the interest the play is able to hold.

Irene Purcell as Leila has the leading feminine role and carries off the part in a very vivacious manner. Arthur Margetson as Bill is the leading man and it is at his home in the country that all of the acts take place. The role of butler played by Johnnie Brewer was particularly well portrayed.

The first act opens with Bill and the butler dozing in the living room on a January evening. Leila soon arrives unexpectedly in a swirl of excitement with a pet dog and the information that she is going to marry Bill the same evening. Bill acquiesces and they are off to a start in married life, although it is by no means the first time for Leila.

Things do not go too smoothly, simply because Bill insists on not being jealous of his wife in spite of all she can do to make him so. Interesting scenes occur when Bill's former mistress and Leila's former husband appear.

In the last act Bill finally becomes wrought up due to his belief that Leila is not yet legally divorced from her former husband. At last Leila receives rough treatment from her husband and is then satisfied that he loves her.

D. H. C.

HOOPMEN OPPOSE NAVAL ACADEMY ON SATURDAY

(Continued from page one)

O'Brien was one of the outstanding stars on his freshman basketball team and on last year's varsity, and was high scorer both years. He is an expert team player and is especially noted for his skill and dexterity near the basket, where he is a very accurate shooter.

Amenta saw plenty of action in the major games last year and is probably the speediest man on the squad. His good teamwork and ability to play at either guard or forward make him especially valuable. Shaughnessy, who was one of the outstanding stars of the dorm league last year, is another good team player and is also a very accurate shot; he should pile up many points for the quintet this season.

McCarthy Fears Later Games

Joe Fisher of last year's freshman team, is a speedy and accurately shooting forward, and can be depended upon in case a substitute forward is needed. Steele saw action in some of the games last year and can be used as either a center or a guard. He is primarily a defensive player. Murphy can also be used as either a center or a guard and his height makes him particularly valuable under the basket.

Coach McCarthy, while expecting a Technology win in the opening game, is nevertheless worried about the later games. The squad has not been turning out as regularly as he would like, and as a consequence the teamwork has yet to be developed to the pitch it attained last year. Every so often the team shows signs of clicking, but the next day there is something lacking. In this opening game Coach McCarthy hopes to iron out these difficulties and get the team in the shape it was in last year.

Saturday afternoon the freshmen meet the Wentworth Institute team in the Hangar Gym. Last season's freshman quintet won by the score of 29 - 25, and since the '36 squad seems to be considerably better, they ought to have no trouble in coming through with a victory.

Both games are open to students, the only requirement being that they present their registration cards at the door.

Medal To Be Awarded Winners In Wrestling



All-Tech Wrestling Tournament Begins Tomorrow Afternoon

Varsity Men To Referee; Gold Medals Presented By Dr. Rockwell

The All-Technology Wrestling Tournament, which is open to all M. I. T. students, will be held this year on Thursday and Friday, December 8 and 9. Sign-ups must be in by today, and the weighing-in for the various classes must be done sometime Thursday morning, between 10 and 12, it was announced by Manager Neal Karr, '34. There will be eight weight classes open to entrants: the 126 pound class, 135 pound, 145, 155, 165, 175, and the heavy-weight class.

Last year's varsity men, including Shea, Poole, and Keller, will referee the preliminary matches, and Dr. Rockwell will be present at the finals to award the gold medals to winners in each event. Sign-ups have been steadily increasing and it is expected that about fifty men will compete in the Tournament.

A. S. R. E. CANCELS DECEMBER MEETING

Because of the annual meeting in New York, the regular monthly meeting of the American Society of Refrigeration Engineers, scheduled for next Friday, will be omitted. The annual meeting will be held at the Hotel New Yorker, December 17 and 18. January 13 is the date of the next regular meeting.

Track Men Hold Indoor Handicap Meet This Week

Eight Events Listed For First Competition of Season Next Saturday

Coach Oscar Hedlund has announced the first handicap meet of the indoor track season for next Saturday afternoon at 2:30 o'clock. Eight events are listed for the affair, which is open to all undergraduates. With the largest squad that Coach Hedlund has had for several years out, competition in the various events is sure to be close.

Five races and three field events comprise next Saturday's array. They are: 45-yard high hurdles, 50-yard dash (varsity), 50-yard dash (freshmen), 300-yard dash, 1000-yard run, high jump, pole vault, and twelve-pound shot put. The signup lists are now posted in the track house.

First Practice Held Monday

The first official practice of the indoor season took place this Monday. Ten candidates reported for the mile relay team, including Goochy Smith, Johnny Barrett, Bob Mann, Clark Nichols, and Ralph Geil. Among the sprint candidates were Dick Bell, Bill Ball, Bob Kinraide, Al Greenlaw, and Bill Keefe. In the hurdles Earl Lockhart, Ed Pierce, and King Crosby, all veterans, are entered along with Red Snow, a Sophomore.

Field Coach Bob Bowie also was gratified by his list of candidates this week. Pierce and Nat Green are his veteran pole-vaulters, and are aided by Sophomores Harold Dixon and Bill Stark, the former of whom broke the freshman record in this event last spring. Frank Lovering and Joe Alschuler, both second-year men, are candidates in the shot, while Walter Wrigley, the Institute record-holder, is out for the broad jump along with Lockhart and Ball.

Another handicap meet will take place a week from this Saturday, in preparation for the Boston Y. M. C. A. meet on Wednesday, December 21, which is the first of the seven dates on the varsity schedule.

HOCKEY TEAM FACES B. U. IN FIRST GAME

(Continued from page one)
was ineligible last year, is a transfer from Vermont.

Two Sophomores have been designated by Duplin to shoulder the defense burden at the start, Jack Carey and Dave Mathias. Both were members of last year's freshman combination. Frank Milliken, a Junior who alternated with Don Whiston at goal last year, will be in the nets for the Engineers.

Duplin's reserves are expected to

play a big part in the ensuing contest. Morton Jenkins, Paul Daley, and Roger Williams comprise the second line, and all three are sure to see plenty of action. A second defense pair of Harry Eagon and Fred Johnson may also be counted upon to relieve Carey and Mathias.

Boston University this season starts with the best prospects it has had in years. The right wing berth is being taken care of by Carl "Whitey" Clem, football captain and last year's high scorer, who is one of the most versatile athletes ever to attend the school. The other two forward-line posts are being filled by two Sophomores, Lax and Rowe, who have displaced two regulars of a year ago. The Terriers are also well groomed at the defense positions, with Captain Bender and Ex-Captain Ronald Weafer, the latter a four-year veteran. The starting net-guardian has not yet been decided.

Team Plays Tigers Saturday

Shortly after the game, the Technology squad will leave for Princeton, where they meet a powerful Tiger sextet on Saturday afternoon. The third game of the season comes a week from tonight at the Boston Garden, when the Beavers play their annual game with Harvard.



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CALENDAR

Wednesday, December 7

5:00 P. M.—“Ambassadors” Rehearsal, East Lounge, Walker Memorial.
6:00 P. M.—Unitarian Club Dinner, Faculty Dining Room, Walker Memorial.
6:00 P. M.—T. C. A. Boys’ Workers Dinner, Grill Room, Walker Memorial.
7:00 P. M.—Tech Show Tryouts, Walker Gymnasium, Walker Memorial.

Thursday, December 8

2:20 P. M.—M. I. T. Chemical Society To New England Confectionery Co. Trip. Start from Main Lobby.
5:00 P. M.—Banjo Club Rehearsal, East Lounge, Walker Memorial.
7:00 P. M.—Dormitory Athletic Committee Basketball Game, Walker Gymnasium, Walker Memorial.
7:45 P. M.—M. I. T. Chemical Society Movies and Meeting, North Hall, Walker Memorial.

Friday, December 9

8:30 P. M.—Combined Musical Clubs’ Concert and Dance, Walker Memorial.

QUADRANGLE CLUB SPONSORS SMOKER

In order to acquaint candidates with the old members, the Quadrangle Club held a smoker last night in the game rooms of Walker Memorial from 8 until 10 o’clock. The members were allowed free use of the bowling alleys and billiard tables. Refreshments and cigars were passed around.

LETTERS ARE GIVEN THIS FALL’S TEAMS

Hall and Kiddé, Cross-Country and Soccer Men, Get T’s

Gustave E. Kiddé, ’33, captain of this year’s soccer team, and Charles W. Hall, member of the cross-country team, were voted straight T’s in last night’s meeting of the Athletic Association Executive Board.

The following men were awarded cAc’s as members of the varsity cross-country team: J. C. Barrett, ’34; J. E. Talbert, ’35; P. M. Gerhard, ’33; J. G. Smith, ’34; and R. E. Mann, ’33.

Soccer letters were voted these fifteen men: F. G. Kaiser, ’34; E. L. Bateman, ’34; J. P. Carey, ’35; G. R. Forsburg, ’35; M. C. Hansen, ’34; J. T. C. Waram, ’36; E. P. Kron, ’34; L. P. Holladay, ’34; J. B. Ballard, ’35; H. L. Bemis, ’35; W. Brockman, ’34; J. Daleda, ’34; C. H. Mohr, ’33; T. D. Hetzel, ’34; L. C. Stone, ’34.

D. L. Babcock, ’33, was also awarded the tT as manager of the track team.

The Sports Desk

Jay Ricks has been out working with his men in the Hangar Gym. Among those reporting for duty was Jesse Schumacher, who represented last year’s freshman team in the unlimited class. Well, Jesse was no small baby last year, but now he weighs twenty pounds more than he did then, so you can imagine what a job poor Jay has to throw him around.

The other night we had a glimpse of two of the wrestlers trying to act like “pro’s”. They were trying on each other such delightful little variations of the game of slam and bang as the beel lock, the flying tackle, tearing off arms and legs, hitting the opponent with an elbow, and so on. And they weren’t doing a bad job at it either.

Coach Max Untersee’s swimming team is expected to show up well against Bowdoin this Saturday. Last year M. I. T. won by the score of 42 to 35 and took seven first places. This year, with a team which from all evidences is better and with more than one good man in most of the events, Technology should easily run up a considerably higher score.

Among the men who placed last year were George Henning, who was first in the 200-yard freestyle; Fred Vaughn, first in the 440-yard freestyle; Captain Lou Flanders, who followed Turner in the breast stroke; and the medley relay team consisting of Vaughn, Benks, and Turner. Of course, Henning, Vaughn and Flanders are back, but they are not alone and without support from the rest of the team. Edmonds in the back stroke, Granberg and Du Ross in the dashes, Muller in the breast stroke, and Paige

COLD PREVENTION NEXT HEALTH TALK

Colds, their causes, treatment, and prevention will be discussed at the next of a series of health talks to be given in the clinic of the Homberg Infirmary on December 15th at 4 o’clock. Dr. Benjamin E. Sibley will be the speaker.

Dr. Sibley says that because of the prevalence of colds and, also, the interest aroused in this talk last year, it was decided to repeat it at an early date this year.

MUSICAL CLUBS HOLD CHRISTMAS CONCERT

In accordance with the times, the price of admission is the lowest in the history of the clubs’ Christmas concerts, the price being \$2.50 per couple. This will include the refreshments which will be served as a buffet lunch during the intermission at midnight.

A new scheme in decoration will be tried, with the ferns being omitted, and a unique lighting effect inaugurated.

The chaperones for the occasion include Dr. and Mrs. Karl T. Compton, Mrs. James R. Jack, Professor and Mrs. William Hall and Professor and Mrs. Leicester F. Hamilton.

The program of the concert is as follows:

- Banjo Club
 - Soldier’s FarewellSeredy
 - Hungarian Dance No. 5Brahms
 - BerceuseMerkler
 - Blue StreakAllen
- Baritone Solo
 - John Sloat accompanied by H. R. Plass.
- Instrumental Club
 - Valse TristeSibelius
 - Vienna WoodsStrauss
 - Martha OvertureVon Flotow
- Banjo Duet
 - Warren Pease and Arthur Conn.
- Glee Club
 - Home on the RangeGuion
 - Shenandoaharr. by Bartholomew
 - March of the Men of HarlechBrewer
- Xylophone Solo
 - Merton Neill accompanied by Harold Traver.
- Piano Solo
 - Edward Donohue.
- Glee Club
 - Take Me Back to TechI. W. Litchfield
 - Stein SongF. F. Bullard

TECH SHOW TRYOUTS TO BE HELD TONIGHT
(Continued from page one)
Greene is the dramatic coach, and Langdon Matthews the dance coach. Co-eds Offer Aid — In Costuming
All parts, both male and female, are to be taken by men. The co-eds have offered, it is said, to give their help in the matter of costuming for the show which will have a three day run in the Walker Gymnasium during the Junior Prom week-end.

TECH SHOW TRYOUTS TO BE HELD TONIGHT

This come-back” will be more of an all-Technology affair than its predecessors. According to Mr. Frederick G. Hartwell, manager of the Walker Memorial, the presentation in the in the diving are also good and should contribute many points, not only against Bowdoin but against the rest of M. I. T.’s opponents.

Sergeant McDonnell must be a busy man. Outside of his duties as an M. S. instructor, he coaches the varsity rifle team and the freshman basketball team.

gymnasium will tend to bring about a greater Walker Memorial.

“These men have worked hard” Charles C. Bell, ’33, said in supporting the revival of the show, “to revive the Tech Show; they have good backing and have shown a genuine interest in the project”.

Chemical Society

The meeting of the M. I. T. Chemical Society scheduled for Thursday has been postponed to December 15. A speaker will be present at this meeting and movies will be shown.

INFIRMARY LIST

- Stacy Carkhuff, ’36
- Kenneth Gold, G.
- William Keith, ’33
- Richard Morse, ’33
- Frank Stevens, ’36
- BROOKS HOSPITAL
- Miss Julia Comstock



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