

Drama Clubs To Cooperate On New Play

Raymond G. O'Connell
Class Of 1941
Given Lead

ABOUT IRISH YOUTH

Lennox Robinson's play, "The White Headed Boy", will be jointly presented February 24 and 25 at Brattle Hall, Cambridge, by the Drama Shop and the Drama Club. Tickets will be sold at \$1.00 each.

The plot of the play centers about Denis, the white headed boy, idol of an Irish family. When the curtain rises, Denis is at college in Dublin studying to be a doctor but fails to make the grade and is forced to leave school, causing a general upheaval in the family.

Rewins Love

The remainder of the play concerns Denis' rewinning of the family love. When the curtain falls he again reigns supreme while the family goes on pinching and scraping to make ends meet.

The Dramashop, student drama organization, and the Drama Club, faculty drama organization, are collaborating for the first time on this pro-

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Dramashop

Three Tech Men Awarded Prizes

Architectural Awards Given For Designs Of Municipal Structures

Three Technology students were honored recently when work they submitted to two architectural competitions were awarded prizes. John C. Kelly, graduate student at the Institute, was awarded the \$100 annual prize offered by the Boston Architectural Club, while Alfred Sweeney, Jr., and William W. Caudill, were awarded first and second places respectively in the Emerson Prize of the Beaux Arts Institute of Design.

Kelly's design was for "A dance pavilion in a municipal park". It was imagined for the purposes of the problem that a city of importance had

(Continued on Page 4)

Architectural Award

Professor Locke Elected To Japanese Organization

Professor Charles E. Locke of the Department of Mining Engineers, who is also secretary of the Technology Alumni Association, has been elected an honorary member of the Mining Institute of Japan, the leading organization of Japanese mining engineers and metallurgists.

Having had very close relations with the Japanese mining fraternity during his two visits to Japan, Professor Locke has made quite a reputation in these circles. On one occasion he was given a banquet by the Mining Society there. He has had wide contact with Japanese engineers and with Japanese students in Mining and Metallurgy at M.I.T. so that many of the Nipponese scientists visiting America have made special trips to Boston to see Professor Locke and to look over Technology.

Campus Distribution Of Rival Blotter Is Barred

A person posing as a Technology student has solicited advertising for a blotter to be distributed among students and fraternities, according to the T.C.A. Although no copies have appeared on the campus so far, money has been collected from several of the advertisers, who were given copies of the blotter.

Institute Committee rules prohibit distribution of such a blotter on the campus. The only authorized blotter is distributed by the T.C.A.

Over 400 Guests Expected Tonight By Catholic Club

Billy Burke And Band To Play For Mid-Winter Dance In Walker

More than four hundred girls from neighboring colleges have been invited to attend the Catholic Club's annual Mid-Winter Informal Dance which will be staged in Walker Memorial tonight.

The club has been granted special permission to dance for an hour longer than usual for Walker social affairs. The dance will start at nine o'clock and end at two. Billy Burke and his orchestra will provide the music for dancing.

This is the second acquaintance dance the Catholic Club has sponsored this year. Like former occasions, the affair will be informal. Girls will be present from Simmons, Radcliffe, Wellesley, Jackson, B. U., Emerson, and Boston Teachers' College.

According to Roy Tuttle, '40, chairman of the committee in charge of the dance, tickets will be on sale in the Main Lobby today and at the door of the dance tonight. Tickets sell for seventy-five cents per person.

The affair tonight marks the first appearance of Billy Burke and his orchestra at an Institute dance.

A. S. M. E. Hears Abrasives Talk

"Abrasives, their manufacture and application in the coated form" was the topic of a lecture given by Mr. A. Q. Hastings to an assembled group of A.S.M.E. members in Room 1-190, on Thursday at 4:00 p.m.

Mr. Hastings, who is a member of the educational department of the Behr-Manning Corporation, manufacturers of abrasive paper discussed the manufacturing processes involved in the production and application of coated abrasives, one of industries' foremost tools.

Gives History

He began by giving a short history of abrasives and their development into the important place they now hold in industrial processes. Mentioning flint, emery, and other of the first abrasives, he went on to explain the synthetic manufacture of abrasives from silicon carbide and aluminum oxide.

Methods of applying abrasives to paper were demonstrated, and the technical difficulties involved in the different processes used, which include the electrolytic and the gravity methods were discussed.

Describes Manufacturing Process

He also stated that the abrasive could not be sprayed or sprinkled on the paper to be coated, because the material must be spread uniformly over each sheet. Moreover, the glue which holds the abrasive to the paper must

(Continued on Page 4)

ASME Lecture

Military Ball For Initiates

Photographers From Life To Record Doings At Ceremony

Photographers from Life Magazine will be present at the Scabbard and Blade Military Ball next Tuesday evening at the Hotel Commander, Michael V. Herasimchuk, '39, presiding officer, said last night.

Miss Elizabeth R. Kearns, Herasimchuk's guest, will be the Honorary Colonel, and will conduct the initiation proceedings.

Life Comes to the Party

The photographers from Life Magazine will take a series of photographs which will be printed as a "Life Goes to a Party" features in a future issue of the magazine.

Ken Reeves' 15 piece orchestra will furnish the music for dancing, and Claire Nevulis, formerly with the Hudson-DeLange Orchestra, will be the vocalist. The ballroom will be decorated with flags.

21 to Be Initiated

At 10:30 the pinning ceremony will begin with the presentation of the Honorary Colonel. Following a short drill in the ballroom, the initiates will receive their pins and will be formally inducted into the fraternity. The names of the initiates are as follows: Paul V. Bollerman, '40; Graham Brush,

(Continued on Page 4)

Military Ball

Freshman Class Given Reception

Dr. Compton Is Host To '42; Instructors' Daughters Impart Color

About 350 members of the Class of '42 attended the annual reception for the freshman class, held last Tuesday afternoon at the home of President Karl T. Compton.

Upon his arrival, each man was introduced by a member of the freshman council to Dr. and Mrs. Compton, Dean Harold E. Lobdell, Dean Thomas P. Pitre, Mrs. James Jack, Mrs. Raymond D. Douglass, Mrs. Horace S. Ford, Mrs. Edward C. Harwood, and Mrs. Robley D. Evans. Several instructors of first year courses were also present, and the student guests engaged them in informal conversations while enjoying refreshments of sandwiches and cake.

Faculty Daughters

Daughters of members of the instructing staff assisted at the affair in the role of hostesses. Among these young ladies were Eleanor Jones, Alice Hunsaker, Naomi Thresher, Helen Hamilton, Louise Harwood, Jacquelin Zeldin, Charlotte Douglass, Harriet Fiske, Jeanne Jackson, Buntly Sage and Jean Stockbarger.

Activity Election Lists Wanted by Walker Com.

All activities which have recently held elections are requested to submit a list of the new officers to the Walker Memorial Committee sometime during the ensuing week, according to William Ahrendt, '41.

The office hours of the committee are from 4 to 6 P.M. every week day, during which time these lists may be delivered to the committee room in the basement of Walker Memorial.

Community Fund Awards Trophy To Dr. Compton

At the closing banquet of the Community Fund Campaign, held at the Hotel Statler on February 9, President Karl T. Compton of Tech was given an award for helping to bring about a one hundred per cent contribution by the university branches of the organization. The award consisted of a mounted statue of the campaign poster, a "Little Orphan Annie" and her pet dog, "Sandy".

The presentation of such a gift was to illustrate the esteem the fund campaign had for Dr. Compton because of his able work in breaking contribution records.

Boston Colleges Unite With Tech In Refugee Drive

Glee Clubs To Hold Joint Recital To Help Raise Needed Money

Refugee aid organizations of the various nearby colleges have united, with the M.I.T. Refugee Committee, to form a Boston Inter-Collegiate Committee, it was announced last night by William H. Hagenbuch, '40, chairman of the Technology group.

A joint benefit recital by the glee clubs of these schools is to be held at Symphony Hall on the weekend of March 12. The money raised will be used to meet the transportation and emergency needs of the refugees.

Conducting Campaign

The Technology committee is now conducting a drive to raise money for the living expenses of those exiles who will attend the Institute. Full tuition scholarships have already been furnished for five refugees, providing the committee can meet their living expenses.

The Boston Inter-Collegiate Committee, which is to provide financial aid for the exiles of the world who

(Continued on Page 3)

Refugee Aid

Rockwell Given Historic Watch

High point of the joint meeting of the Advisory Council on Athletics and the M.I.T.A.A., which was held in the North Hall of Walker Memorial last Tuesday evening, occurred when Mr. Henry E. Worcester, '97, presented a watch to Dr. John A. Rockwell, '96, chairman of the Council.

The Alumni Association had originally presented this watch to Major Frank Briggs who organized athletics at the Institute in their present form, and who had served as first chairman of the Advisory Council. This presentation was back in 1911 when he resigned as chairman.

Watch Passed on to Dr. Rowe

Upon Major Briggs' death the watch passed on to Dr. Allen Winter Rowe, secretary of the Advisory Council, who wore it for many years. At his death, the watch was returned to Major Briggs' family. They felt, however, that it should be worn by the member of the Advisory Council who had served longest. Therefore the watch was presented to Dr. Rockwell, to be worn until his death when it will be passed on to the member of next longest service on the Council.

Dr. Rockwell has been active in Institute activities since he served as freshman representative on the first Institute Committee in 1892. He has been chairman of the Advisory Council on Athletics since 1911 when Major Briggs resigned.

Prom Tickets Will Be Sold Next Monday

Porter's Son Will Play In Intermission Of Dance

KNOWS CLASSICS, JAZZ

Tickets to the Junior Prom which will be held at the Hotel Statler on March 3, will be placed on sale in the Main Lobby by the Dance Committee Monday, Tuesday, Thursday, and Friday of next week, February 20, 21, 23, and 24 respectively. Only those holding options will be able to secure tickets, which may be obtained by payment of a redemption fee of \$2.45 on each option.

Men desiring table reservations for six or more people should notify W. Happer Farrell, '40, President of the Junior Class as soon as possible, according to the Committee. The table assignments will be issued to recipients at the time of redeeming their options.

Boy to Play Piano

Piano entertainment during intermission of the dance will be furnished by Johnny White, a student of Boston Conservatory of Music, and son of William White, a Dormitory porter at the Institute. White, a young boy, has been studying at the Conservatory for over a year and has made rapid prog-

(Continued on Page 4)

Junior Prom

Glee Club Sings To-night In R. I.

Pembroke College Is Host To Singers For Evening Of Recital

The next recital of the Technology Glee Club will be held on Saturday evening, February 18, at Pembroke College in Providence, R. I. A chorus of seventy-five members will leave Cambridge to give a joint recital with the Combined Musical Clubs of Pembroke. The program will include "To Thee Alone Be Glory" by Bach, and "Hallelujah, Amen" by Handel.

This is to be the second concert of this term's schedule, which also includes recitals at Radcliffe, Lasell, and Sargent.

Last night the complete Glee Club presented a concert at the Longwood Towers, Brookline. Among the features of the concert were a series of piano solos played by their composer, Northrop Brown, accompanist of the Glee Club.

Physical Society Elects Undergraduate Officers

The election of officers and undergraduate representatives was the keynote of a meeting of the Physical Society held last Wednesday. James W. Follin, '41, received the presidential gavel, while Oliver H. Fulton, '40, and William H. Cherry, '41, were elected vice-president and secretary-treasurer, respectively. The Junior Class members chose Henry Brewer, '40, the Sophomores, Monroe L. Norden, '41, and the Freshmen, Miss Dagfrid Holm-Hansen, '42 as their representatives.

The new officers have announced a tentative schedule of club events for the coming term which includes a series of teas and informal lectures.

The Tech

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MASSACHUSETTS INSTITUTE OF TECHNOLOGY

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seed they cast lands on ground too im-
 pervious, and the seed itself has no power of
 penetration.

ACTIVITY LEADERS

ARE MADE, NOT BORN

About this time of year, the freshman's mind begins to turn to thoughts of things other than the Institute and the pseudo-ogres that haunt its class rooms. By golly, he's managed to stay here after all! It wasn't as tough as he had been told, and he'd come out rather better in his marks than he thought he would.

And so it is about this time that the freshman begins to think of raising a bit of moderate hell. Along about the end of May he'll regret that impulse, but right now he wants to turn loose.

Probably he has not thought of activities, but he should. Most of the activities at this stage of the year hang their tongues out and open their arms at the sight of an energetic freshman candidate. And it's a peculiar thing, but many of the men who eventually reach the top in the various activities are men who came out the second semester of their freshman year.

A lot of freshmen do turn up the first semester but a large number of them drop out for various reasons during the ensuing months, and by February most of the activities have very skinny staffs and are very wishful for more new blood.

Freshmen who have read the preceding and feel the activities urge playing football with their corpuscles can get the dope on the situation from the Activity Bureau of the Walker Memorial Committee, or by dropping in the News Room of The Tech any Monday or Thursday night.

LETTERS TO THE EDITOR

Editor, The Tech

We are well aware that the Editor of The Tech has considered the plan of the Technology Refugee Committee logically and realistically, and we appreciate the genuine interest which he has taken in our efforts. We believe that he has arrived at somewhat erroneous conclusions: it is not denied, however, that some of his objections and criticisms are well-taken and, to a considerable extent, justifiable. The point which we should like to make, however, is just this: that the advantages and obvious benefits of helping these refugee students outweigh the disadvantages called to our attention by the Editor.

As we see the situation, there are three definite benefits which would result from our aid to German refugees:

1. Several students of high intellectual ability in scientific and engineering fields will be provided with the technical education they justly deserve—the education they have been completely denied in Germany.
2. Technology will be benefited, as it always is, by students and graduates of outstanding ability. Who will be a better advertisement for Tech than such a refugee student? Who will be more loyal in his support of M.I.T. after graduation?
3. Finally, we shall demonstrate, in a small way, admittedly that we are willing to make sacrifices to uphold our belief in a free and non-political system of education. Again let us emphasize our primary purpose is *not* protesting against the Nazi government or Germany.

The Editor suggests that the committee's funds could be used to greater advantage among students in democratic countries. Perhaps it could; frankly we don't know. But the facts are these: the scholarships offered by the Corporation are specifically designated for German students, and are, incidentally, over and above any other Technology scholarship funds; the constitution and authorization of the Refugee Committee specifically limits it to raising funds for students of Germany; the committee members feel that help should be given to those whose need is most immediate, who, in our opinion, are the German minorities; finally, we believe that the possibilities of raising funds for any of the substitute plans suggested by the Editor are smaller than the possibilities before us at present in raising money for German students. These are the real and practical reasons why the present committee is not raising money for exchange scholarships with students of other countries.

We sincerely hope the Editor will see what we are trying to accomplish and why it is justified. We need his support in these columns.

Sincerely,
 JOSEPH HAVENS,
 Technology Refugee Committee.

Editors Note.

A letter was also received from Jerome Gross, intended for publication in this issue. It is regretted that owing to limitations of space, the letter could not be published.

Reviews and Previews

LOEW'S STATE AND ORPHEUM—
 Idiot's Delight, Robert Sherwood's
 Pulitzer prize-winning play, opened on
 the screen here last night with Norma
 Shearer and Clark Gable in the
 memorable roles created by Alfred
 Lunt and Lynn Fontaine.

The screen version is essentially the
 same as the stage play but advantage
 is taken of the wider range of the
 camera. In the picture the initial
 meeting of the shabby vaudeville girl
 and the hooper in Omaha provides a

new opening. On the stage the inci-
 dent could be established only by
 dialogue.

This picture, and its companion
 piece, *My Son Is a Criminal* played
 at a capacity house last evening, at-
 gives great promise of a successful
 future.

SHUBERT—Continuing here is Ge-
 trude Lawrence in John Golden's pro-
 duction of *Susan and God*.

COPLLEY—Well into its third record-
 breaking week is the Federal Theatre
 Project's production of Shakespeare's
 immortal tragedy *Macbeth*.

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9 Reversible Top Coats	25.00	16.50
18 Pajamas, slightly soiled	2.50	1.45
27 Pure Silk Athletic Shirts	formerly \$1.25	now 65c
19 Dress Vests, Black or White	10.00	2.50
11 Wardrobe and Suit Cases \$30 to \$45—half price		
11 Heavy Weight Shakerknit Sweaters	10.00	4.95
9 Pair Barge Last Shoes by Stetson	formerly \$12.50	now \$5.95
4 Tuxedo Suits, small sizes	" \$60.00	" \$34.50
3 Full Dress Suits, small sizes	" \$70.00	" \$39.50
17 Wool Mufflers	formerly \$2.00 to \$6.50,	now half price

And many more too numerous to mention. These items are offered for quick sale prior to our Spring Opening

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SEED ON STERILE GROUND?

In this article, certain criticisms which have been made of the activity of the Refugee Aid committee, and which hold true for similar programs, may be summarized. They may be summarized briefly thus: such programs are not fundamental, and as such they are not effective or enduring.

They may be compared to the blood-letting of medieval doctors, which may have made the patient feel a little better and may have given him a superficial air of health, but which did not make the least hindrance to the progress of the actual disease.

In this same class are the various peace movements which have been much under discussion in the last few years—peace strikes, conferences, polls, organizations. These are rightly inspired, but defectively conceived.

Such programs are defectively conceived because they are attempting to tamper with the most fundamental of human characteristics—those of combativeness, aggression, selfishness—by appealing to surface emotions. Sure, they get a response. The human being is very easily swayed. But the response is only superficial; anything which strikes home to the individual, anything which arouses stronger emotions, obviates the response.

Sponsors of these programs say that progress is achieved step by step, and so it is. A house is reared brick by brick, but if its foundations are sandy, that house will collapse no matter how carefully each brick has been laid.

Public interest in the improvement of democracy may be built up step by step by such programs as these—may be used, for each of these steps is so little and their cumulative effect is so easily destroyed—but as long as human beings give in to greed, ambition, anger, and selfishness, that public interest is built upon sandy foundations.

Those emotions are ingrained in human nature; they must be bred and trained out, not talked out. Their removal must start way back in the very earliest training of the human being. He must be conditioned from his earliest period not to give in to such emotions. That is primarily a job for the family unit, and secondarily for the schools.

Progress will begin to be made towards the uplifting of human relations only when our school system begins to teach humanics from the very earliest grades, when the individual is acquainted only with the Golden Rule from his earliest childhood.

It may be that such programs as are sponsored by the American Student Union and the Refugee Aid Committee are a step to such an ideal condition. But more likely the

Quint Drops Second Game Of Season

Boston University Registers Win In Hangar Gym, 36-26

Samuels, Schneider Play Below Par; Wilson Stars

Team Goes To Providence To Play Strong Brown Quint Tonight

A fighting Tech basketball team went down to defeat in the Hangar Gym on Wednesday night to a strong Boston University quint by the score of 36-26 for their second loss in seven games.

Schneider, Samuels Play Below Par
Paul Schneider, star Senior center, played far from his customary classy game when his shots failed time and again to find the loop. He was able to score only six points in face of an average of almost twelve points a game previously.

Sophomore Howie Samuels played half the game after spending the day in bed with a slight fever. The failure of these men to get their scoring in their usual two column figures was a definite reason for the loss.

Dick Wilson played the stellar game for the Tech quint as his retrieving from the basket and follow-in shots were the highlight of the team's playing. His playing was only overshadowed by the remarkable shooting of "Sollie" Nechtem, B.U. star forward who sunk fourteen points for the Terriers.

Tech Jumps to Early Lead
A basket by Captain Thomas Craemer in the first minute of play gave Tech an early lead, but this was erased ten seconds later by a long shot by Rosenthal, B.U. guard. A foul by Samuels gave Tech their last taste of lead for the evening, for a B.U. basket put that team in front by a margin that Tech was never able to make up. The B.U. lead was seven points at the half, but the middle of the third quarter found the lead only four points. However, three long shots by Nechtem put the game on ice for the B.U. team.

Brown Tonight
Tonight the team journeys to Providence to tackle the strong Brown quint. Brown holds a victory over Boston University. Tech will be in full strength however tonight with Samuels back in shape and Fred Herzog, soph forward, who has been suffering from a muscle sprain in his leg, in better condition.
The freshman team who absorbed a one sided defeat from the B.U. freshmen in the preliminary Wednesday night, will play the Brown freshmen in the preliminary tonight.

Hockey Team Wins By 5-1 Middlebury Trowned By A New Combination; Frosh Strong

A powerful M.I.T. team ruled the ice Tuesday night, trouncing Middlebury College by a score of 5 to 1. Shifting Hilliker back from the wing to his old position as left defense proved to be very successful. Even in this defensive position he kept his eye on the opposite goal and scored twice, once unassisted.

Combination Works
The new combination of Sage, Drury, Neal, taking care of the offense for the second line, turned out to be a powerhouse. Each of the three scored once.
George Carnick, goalie, showed up well after getting off to a rather bad start this season. Gordon, substitute goalie, played the third period and showed promise for the future. The team seems to have gotten well over the loss of Gerald W. Grace, last term's star forward.

Meet Colby Tonight
The Tech skaters meet Colby College Friday night and Bowdoin Saturday night in the Boston Arena.

The freshman hockey team, which has defeated Cambridge Latin and Brookline High in its two games so far, will meet Rindge Tech next. This will give the frosh a chance to show what they are worth, for Rindge Tech has a strong team which defeated the Northeastern Freshmen.

Summary:

First Line		Second Line	
Browning	L.W.	Drury	L.W.
Waller	R.W.	Neal	R.W.
Lang	C.	Sage	G.
Hilliker	L.D.	Pickard	L.D.
Cadogan	R.D.	Danforth	R.D.
Carnick	G.	Gordon	G.

Refugees
(Continued from Page 1)
have come to this country to further their education, includes organizations from Harvard, Simmons, Northeastern, Boston University, and Radcliffe.

Committee Needs Men
The Technology committee announced that it wished some more commuter members. The present membership includes, besides Hagenbuch, Norman R. Klivans, '40, William R. Stern, '40, Richard Erickson, '40, and Willard S. Mott, '41.

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The freshman Track Team will run against Huntington Prep School this Saturday. The Dual Meet will take place on our board track in back of the Hangar Gymnasium at 2 o'clock in the afternoon.

The track yearlings under the expert coaching of Oscar Hedlund are shaping into a squad of fine runners. So far they have lost to Exeter and in turn trounced Roxbury Latin School.

The line-up for the game will probably include Silva, Edmunds, McKee and Smith in the fifty-yard dash. In the three hundred-yard run Silva, Edmunds, and Smith will again contest. Denbard and Rote are also entered. In the six-hundred yard run Brady, Gow, Kelly, King, and Rote will fight it out for the lead. The one-thousand

yard run has among its contestants Gow, Brady, Warren, Strong, and Brown.

Besides the above track contests the meet will also include field events. There will be a low hurdle event in which Brown, Dengler, Schultz, Zutz, McNeen and Muller have been entered. In the high jump Tech has entered Ford, Power, Simonds, Schultz, and Bothwell.

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CALENDAR

FRIDAY, FEBRUARY 17

- 12:30 P.M. Dean Moreland Luncheon - Silver Room.
- 5:00 P.M. T.C.A. Meeting of Boys' Work Committee - G-120.
- 7:00 P.M. Dramashop Play Rehearsal - G-120.
- 8:00 P.M. Hockey, M.I.T. vs. Colby - Boston Arena.
- 9:00 P.M. Catholic Club Dance - Main Hall.
- 9:00 P.M. Mr. Vernon Group Dance - North Hall.

SATURDAY, FEBRUARY 18

- 12:30 P.M. Corp. Visiting Comm. Luncheon - Silver Room.
- 2:30 P.M. Track Meet, M.I.T. vs. Huntington - Field House.
- 2:30 P.M. Fencing Match, M.I.T. vs. Brown - Walker Gym.
- 8:00 P.M. Hockey, M.I.T. vs. Bowdoin - Boston Arena.
- 8:30 P.M. Walker Staff Dance - G-115 Room.

MONDAY, FEBRUARY 20

- 6:15 P.M. Superintendents Dinner - Silver Room.
- 9:00 P.M. Chi Epsilon Initiation - East Lounge.

TUESDAY, FEBRUARY 21

- 4:00 P.M. Debating Society Meeting - West Lounge.
- 5:00 P.M. Physical Society - Moore Room.
- 6:00 P.M. A.I.E.E. Dinner - Main Hall.
- 6:30 P.M. Athletic Association Dinner - North Hall.
- 7:00 P.M. Orchestra Rehearsal - East Lounge.

Military Ball

(Continued from Page 1)

Jr., '40; Delos B. Churchill, '40; Valentine V. de Olloqui, Jr., '40; Walter H. Farrell, '40; Robert G. Fife, '40; Charles S. Godfrey, '40; William H. Hagenbueh, '40; Alan Hill, '40; J. Herbert Holloman, '40; Winfield H. James, '40; John P. McEvoy, '40; David T. Morgenthaler, '40; John W. Read, '40; Philip A. Stoddard, '40; Wesley J. Van Sciver, '40; George R. Weinbrenner, '41; William R. White, '40; Robert M. Alexander, '39; George Beesley, '39; Winthrop B. Reed, '39.

Dramashop

(Continued from Page 1)

duction. The two organizations plan to cooperate more extensively in the future if this play proves to be successful. There will be an informal gathering after the play at which refreshments will be served.

Cast Announced

Raymond G. Connell, '41, will play the lead as Denis. Others of the cast are: Mrs. George R. Harrison as Mrs. Geoghegan; Vernon G. Lippitt, as George; Mrs. Charles Willard as

Aunt Ellen; Mr. Ralph Morrison as Duffy; Mrs. Charles R. Bailey as Kate; Frances G. Emery, '39, as Jane; Mrs. B. G. Wade as Baby; Mrs. D. W. Jusher as Delia; Albert C. Rugo, '39, as Donough Brosnau; Joseph F. Correy, '39, as Peter; and Miss Alice Assaff as Hannah. Mrs. William C. Greene is in charge of production.

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ASME Lecture

(Continued from Page 1)

have a very high purity and must be specially made, care being taken that it is of the proper constituency.

Hastings then described the electrolytic process for applying the abrasives to the paper. In this process, the small abrasive particles, about three times as long as they are wide, are fed on to a conveyer. Another conveyer passes above the particles, carrying the paper coated with glue. The two conveyers go between an electrostatic field in which the abrasive particles are drawn on to the paper and stand on end in the glue. Since each particle becomes electrically charged, they repel each other with the same force, and in so doing the particles are spread uniformly over the sheet.

Junior Prom

(Continued from Page 1)

ness since his entrance there on a scholarship obtained for him through the efforts of a Technology student. Although he has played in several of the great classical concerts sponsored by the Conservatory, the boy plays jazz and swing music with equal ability and dexterity.

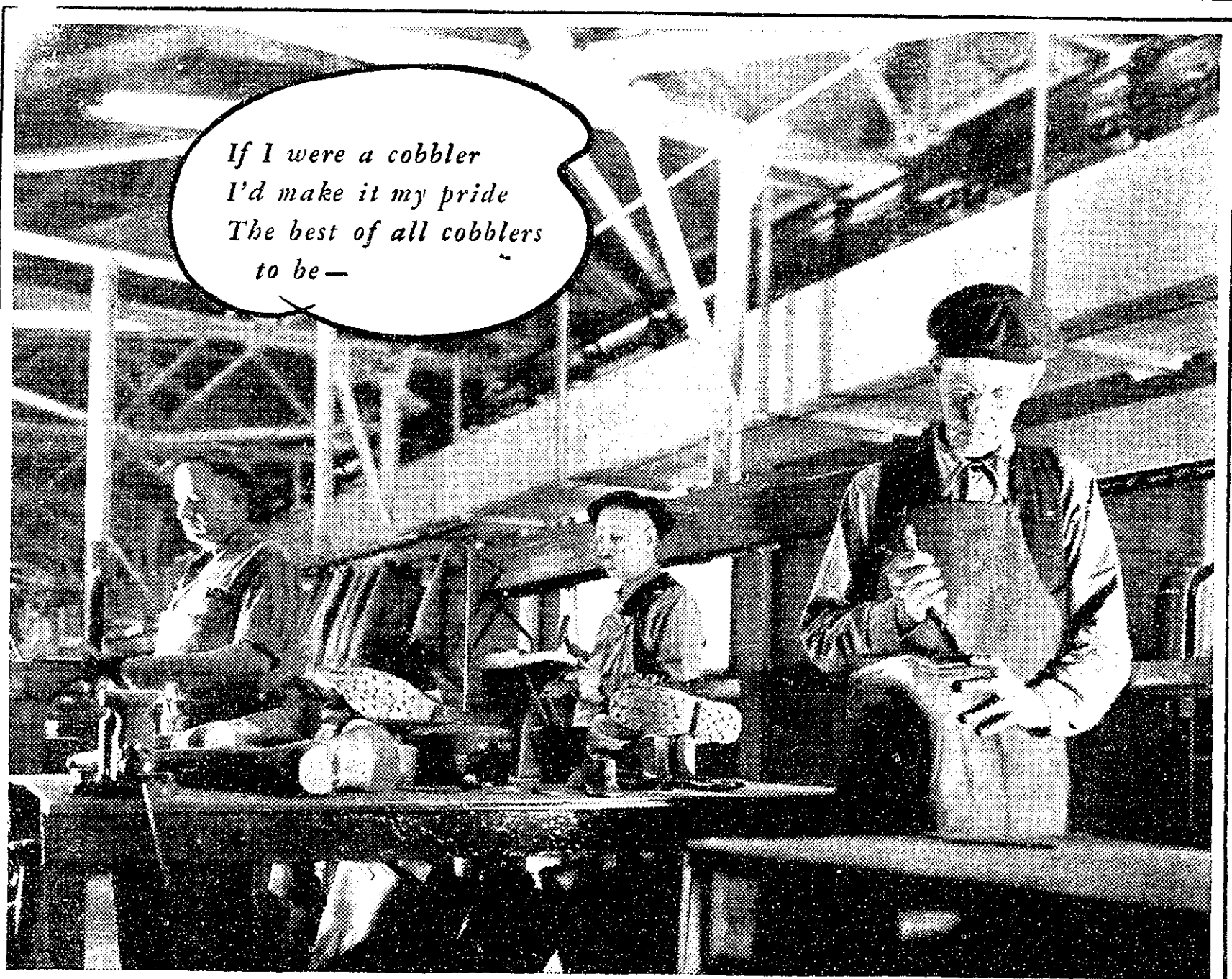
Governor Leverett G. Saltonstall and President Karl Taylor Compton are to be the honorary guests of the occasion, while the chaperones will be Dean Harold E. Lobdell, Professor and Mrs. Leicester F. Hamilton, Mr. and Mrs. Horace S. Ford, Mr. and Mrs. Delbert L. Rhind, and Professor and Mrs. James R. Jack.

Architectural Award

(Continued from Page 1)

a beautiful wooded park area where a dance pavilion was needed to relieve overcrowded conditions.

Sweeney and Caudill were given this problem to design together with an entrance gateway and inclosure for a municipal Museum of Science and Industry. The winning design showed a tall streamlined duraluminum pylon against a massive porphyry background with symbolical figures in bas-relief.



Shoe Shop on the Rouge

IT MAY surprise you to learn that a cobbler's shop runs daily at the Ford Rouge plant in Dearborn. But the Ford plant is full of surprises. Every one has a practical answer.

Hundreds of workers in the Rouge require special types of footwear. These the company furnishes. So a steady stream of worn-out footwear reaches the Rouge cobblers.

and the busy tap-tap of their hammers joins the rhythm of ten-ton presses and heavy rolling mills.

The cobbler's shop is one part of the great drive that prevents waste in the Rouge. Lumber from incoming crates is sorted and used for outgoing shipments. Waste paper and wood chips go to the Rouge paper mill. Metal particles removed

by grinding wheels and metal saws are reclaimed. Nothing is lost—nothing wasted.

All this plays a part in making finer, better Ford cars. Pennies saved are pennies earned. Multiplied at the Rouge into millions, they help build the value that keeps millions of Fords delivering dependable, economical service year after year.



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