$50 AWARD FOR BEST 1934 TECH SHOW ANNOUNCED

Masque, Honorary Society of The Show Seeks Novel Musical Comedy

NEW AUTHORS' CHANCE

A fifty-dollar prize is due to be awarded this year as a part of the Masque Award was announced last night by Masque as the prize to be given to the author of the best musical comedy submitted for Tech Shows. The rules for the award are as follows: $50.00 in gold will be awarded by the honorary society of Tech Show, to the author or authors of the best musical comedy submitted. The award must be presented in writing by the Fall semester, at which time the final date will be definitely announced. Furthermore, the prize is limited to all undergraduates as well as graduate students of the Institute.

The society suggests that the book, when produced, should be traditional, not merit aesthetic vdubiting or acting. The manuscript does not necessarily have to have been written by the author of the award. Further suggestions may be gleaned by inquiring at the office, Room 217 F.

A step forward in an effort to secure the money will be made at the annual conference of the society on November 3rd.

THREE CHOSEN FOR STRATTON FINALS

Bacchus and Beater Elected By Combined Professional Societies

Six competing men in finals for the Stratton Prize were announced yesterday by the combined Professional Division. They were: Samuel Goldstein, '33, Course VII, Refrigeration in Public Health; Morris Gerstein, '33, Course XIV, Lowering in the I.B. yards; Raymond F. Holland, '34, Course XVI, Welding; Robert Lee, '34, Course XIV, Wireless Power Transmission; Maxwell Du Val Miller, '33, Course V.E.A., Photographic Cell; and Norman S. Premler, '33, Course II, London University.

At the regular weekly meeting this week six ballots for the award were also announced: Henry B. Backenstrass, '34, president, (also chairman of the committee on Stratton Prizes) and Robert Becker, '34, secretary-treasurer, (also president of Mining Society).

(Continued on page three)

Kipp Gas Generator Now Used To Prepare Coffee

With a slightly modified form of an electric generator, the Kipp Memorial Dining Service now brews its coffee in a manner similar to the consumption of a technically minded patronage. The coffee beans are made in the containers whose general contamination clutters the gas generator so familiar to Institute students.

The coffee beans are placed in the upper of the two connected glass containers, the water in the lower portion of the apparatus or heated to boiling. Steam pressure forces the hot water upwards until the ground beans are assiated, and as cooling, the vacuum draws the liquid back. The deck is kept warm in the lower compartment until it is served.

3 TRACK MEN TO TRAVEL TO DURHAM

Bell Not Expected To Compete; Wildcats Strong in Many Events

Expecting a close meet, Coach Otis Huddleston will take a squad of 35 men to Durham, N. C. on Saturday to take on the strong University of New Hampshire team.

Huddleston is especially strong in the distance races, with Darling, Blood, and Pike entered in those events. On Saturday, too, he will bring the lid off of an invitational meet, the invitation being extended by the university to all track men.

Freshman Meet R. U.

Huddleston's men will probably more than hold their own in the field events, with Lovering in the shot put, Greenlaw in the discus, Greenlaw in the pole vault, Wright and Halstead in the hammer and Wright and Halstead in the discus.

The strong freshman team meets Boston University tomorrow afternoon at Tech Field, with the Technology representatives heavy favorites to win.

RUSSELL OF BOXING TEAM IS VETERAN OF 200 MATCHES

Has Never Been Knocked Out In Boxing Career of Twenty Years or More

When Coach Tomm Rouson of the boxing Institute box team tells his boxers some of his experiences as a professional fighter, they listen to him. He has twenty years of boxing to his credit, and has defeated some tough fighters.

Ever since he can remember he has been interested in fighting. He and his brothers, both of whom used to be boxers, grew up in a neighborhood where they were looked upon as the gentlest of the group. In 1904, he was at work bridge-building and ship-building in Gloucester, Mass., and was the manager of the local boxing team. He was a pretty good fighter. This man, feeling pretty good because he and his brother had just won a few fights, entered himself in the Wednesdays.

(Continued on page three)

Aesthetic and Altruistic Association For Physics' Acceleration Meets

Delegation Elects Officers At Meeting In Conjunction With Banquet

The convention of the "Aesthetic and Altruistic Association for the Acceleration of Physics" the latest department of the Technology's Physical Society from profound theoretical physics, was held in conjunction with the annual banquet of the society at the American House last Wednesday.

Elections for various positions were held, notably the "Grand Titled Prime Mover of the A&AA" and the "Pure Minded and High Toned Physicist of the T.G." called "Tailed Bankey." All members of the faculty were eligible and the custom of not nominating for or attending the office was disregarded. Professor Julius A. Stratton and Professor Philip M. Morse were elected president and secretary of the office, and both were elected by acclamation.

Qualifications for the offices included: being left-handed, having a right-handed spin, and to be able to show the equivallents of worry in an exam room containing N students asking M questions in time T.

A discussion was conducted concerning the vectorial nature of a mechanics problem. It was contended that the rate of change of interest in a lecture could not be inversely proportional to the divergence of the subject, because a lecture subject cannot be vectors, for the reason that a lecture has no point.

Further information about the convention was published in the A&M Daily.

(Continued on page three)

VOO DOO FOUND DEAD IN TRENCH

Word that Edward Edwards, '29, the former student and informant of Voo Doo has died of pneumonia in Durham, was received at the Tech office yesterday evening. Dr. B. W. Hamilton, who was in the hospital last night, became the editor of the magazine of the primitive Yoruba tribe known as the "Yoruba Nation." As the editor of the magazine, he has been responsible for its content in all its stages of development. He will be missed in the tribe in its earlier stages of development. He will be missed in the tribe in its earlier stages of development. He will be missed in the tribe in its earlier stages of development.

(Continued on page three)

Official Undergraduate News Organ of Massachusetts Institute of Technology

VOL. LIII No. 20

CAMBRIDGE, MASS., FRIDAY, MAY 12, 1933

Price Five Cents

THE TECH Refunds 42 Cents To Subscribers

One sixth of the price paid for the subscription to THE TECH, or 42 cents, will be refunded on demand at the和技术星期日, Waller Memorial, any time from Monday to Friday inclusive, between the hours of two and five o'clock. This announcement is being made in order to protect the subscriber from being cheated out of his money, and to give him an equal amount in cash on subscription.

WELLESLEY GIRLS OFFER PROGRAM AT CLUBS' CONCERT

Wellesley Choral Club will Assist By Rendering Several Numbers

STAGS TO BE ADMITTED

Amid a setting which the management refuses to divulge, the Combined Musical Clubs will present their Annual Spring Concert this evening at 8:00 o'clock, in conjunction with the Wellesley Choral Club which consists of the combined groups.

The concert, to be held in Walker Memorial, is expected to draw a large audience and to be enjoyed by the music lovers in the vicinity of Wellesley College.

Chosen in a contest open to the entire society, the program of the evening has been the one in which the students have expressed themselves in the most pleasing manner. The contest, which has been an annual event of the society, will be announced by the manager of the Wellesley College women's choral group, and the program selected is one which will be enjoyed by the music lovers in the vicinity of Wellesley College.

(Continued to page one)

T. C. A. SECRETARY IS AT CONFERENCE

Mr. Wallace M. Brown, general secretary of the T. C. A. during the seventh annual Conference of Adult Workers, held yesterday and today at Joffrey, New Hampshire.

At the luncheon meetings held by the T. C. A. in Walker Memorial last Tuesday afternoon several men signified their intention of joining the Technology delegation to the annual conference of the American House, at which the group will be represented by Mr. W. C. Smith, '24, chairman of the T. C. A. office.

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(Continued on page three)
WHENCE CAME THE EGGS?

ACCORDING to a time honored tradition in the dormitories, the Sophomores and freshmen stage a battle there every Fall. Large quantities of water and eggs are used on such occasions, with the Sophomores on the morning end. Did you ever wonder who supplies the eggs? Obviously such an important duty must be performed by a very responsible person. Investigation discloses the fact that this important function is carried out by an entire organization. Every year a group of especially selected freshmen are gathered together to receive the special training necessary for this task. As a reward each freshman is given a diploma to inform whom it may concern that he, Joe Fresh, is a member of "The Agendas." They are composed of former dormitory men whose friends have voted them in. Do you know that there is a list of members you will see that it is composed of the forgotten freemasons. Those according to the handbook are the activity of the groups without exception fraternal men, the Quadrangle Club and the Agenda, in the Sophomore class, the Business, in the Senior class, the Engineer for industry, will be the sub.

FRESHMEN SPEND BUT FOUR WEEKS IN CLASS.

Out of the thirty weeks in the Institute school year, the freshman spends only four weeks, one day, and one hour in class. There are actually 250 hours classes, but about 15% hours are spent in wandering between classes or waiting for the instructor to arrive. This leaves 257 days and 14 hours at the disposal of the individual, of which 22 have spent to sleeping; (referring to figures that are for those that must have their seven hours of deep every night that do not include spent sleeping while in class).

Professor Beaver is, in case you are one of those individuals in the profession of teaching, who has the ability to inspire a class to humorous comment. Most professors are just funny, but this is different.

By that devise, course, so natural to him, to get the department of English, the classroom halls had swung around to national politics and systems. Professor Beaver, in his own inimitable way, said to his class, "And when the states, men, in the amusing thing which you may have noticed concerning the bud.

immediately replied the ever present cute voter from the rear. "It doesn't balance."

Why Not Try One Of Our Luncheon Specials

Chickee is a King Dinner 45c
Three-Course Steak Dinner 65c
Steak Luncheon 60c
Lydia Lee's
Opaline	The American Bar
Lime 136 Massachusetts Avenue
Chope of Mine Every Day

SING INSTITUTE

When it comes to light hearts in off

students; famous

tion at this year's low costs... in

Adriatic.

attended 50 times or more via the White Star Line.

FOLLOW "50 TIMERS"* because they

tion... to take a European vaca-

A FOUR WEEKS IN CLASS

FOUR WEEKS IN CLASS

Out of the thirty weeks in the In-

and

ship; famous

Gay good times that White Star offers, "50 Timers." It's because they

tion at this year's low costs... in

Adriatic.

attended 50 times or more via the White Star Line.

FOLLOW "50 TIMERS"*

Vocal cords made of coal

Typical of Western Electric care and precision in manufacturing Bell Telephone apparatus, is the making of the transmitter button which transforms spoken words into electrical impulses. This transmitter button—the telephone's vocal cords—contains coal. Only a fine grade of anthracite, specially treated, is suited for this delicate work. First the coal is ground into fine granular form—next it is carefully sifted and washed. Then, after being roasted in special ovens, it is put into the transmitter button. Approximately 50,000 tiny grains must go into each button —too few or too many would impair transmission. Such infinite care with "little things" is one reason why Bell System apparatus serves so faithfully.

BELLSYSTEM

TELEPHONE HOME ONE NIGHT EACH WEEK.

... LOWER RATES AFTER EIGHT-Thirty.

Friday, May 32, 1933.

F.R. 50 PER CENT RATES FROM 1975 AND REFUNDS ON ALL DISAPPROVED POSTAGE.
**SPORTS COMMENT**

While the varsity crew men were preparing for their coming tilt with the southern Maidens, the class crews were holding their annual annual outing for recreation of the Richard's Cup. Earl Murphy, '34, stocked the junior crew to an exciting win, leading the freshman boat by a scant two feet in the race which was held last Tuesday morning. The Sophomores were outdistanced, being three lengths behind the freshmen.

The varsity crews left yesterday morning for the West where they will try to reclaim earlier defeats by beating unknown Maidens crews. The group consisting of six oarsmen, 3 coxswains, and 2 managers will arrive in Ohio this morning, with the two crews testing the Ohio course in the afternoon.

Again the line-ups for the races have been revised, with Johnny Westfall exchanging his place at No. 3 with Capt. Phil Cook at stroke. Coach Granger has found that the change has improved the rhythm of the boat. Regardless of the outcome of these tilts the outlook for next year is extremely promising, what with six Sophomore in the first boat and five in the second. Incidentally, plus seven Sophomore in the light boat, the second year men have carried more than their share of the work, besides this crew.

Bathing the season with a flash, the 1500 win over H. I., the varsity increase team has slowed down considerably and ceased a rather drab schedule with a game against Willams yesterday. Despite the poor weather hampering the condition of the men, the team played several close games which were lost through ill-luck.

**TELL ME WHY YOU SMOKE GRANGER**

"Well, it's like this. Back in the old days, when men wore high hats and fancy coats, they had plenty of time to think things out, and they had sense, too. They used to sit down on a log and take the time to whittle their tobacco from a plug, to be sure of having a cool smoke.

"In those days, a man named Wellman, right here in Quincy, Ill., made about the best tobacco you could get. He knew how to keep the flavor fine and mellow.

"Well, sir, the people who make this Granger Rough Cut acquired Mr. Wellman's method, and they must have known how the old boys used to whittle their tobacco to make it smoke cool. Yes, sir, this Granger is the real stuff. The same mellowness and fine flavor that Wellman used to hand out to his friends. And it's whittled into big shaggy flakes all ready for the pipe. 'Rough Cut' they call it—'cut rough to smoke cool' is the best way I can describe it.

"Regardless of price, Granger is about the best pipe tobacco I ever smoked. That's why I smoke it, and that's why they call it America's Pipe Tobacco, sir."

---

The Granger pouch keeps the tobacco fresh

GRANGER tobacco in a common-sense pouch for 10c.

GRANGER has not been on sale very long, but it has grown to be a popular smoke. And there is this much about it—we have yet to know of a man who started to smoke it, who didn't keep on. Folks seem to like it.

Liggett's Tobacco Co.
CALANDAR
Friday, May 12
1:00 P.M.—New England Council Luncheon Meeting, North Hall, Walker Memorial.
5:00 P.M.—M. T. Radio Society Meeting, Room 10-25.
5:00 P.M.—Combined Musical Clubs Concert and Dance, Walker Memorial.

Monday, May 15
2:00 P.M.—Course XV Meeting, Faculty Dining Room, Walker Memorial.

Tuesday, May 16
5:00 P.M.—Banjo Club Rehearsal, East Lounge, Walker Memorial.

MASCAR AWARDS $50
FOR TECH SHBB BOOK
(Continued from page one)
Institute men will enjoy the summer months.

This move was decided at the Masque banquet last Wednesday at
which the new members of the society
were elected.

The following men were initiated
to the society: Harold Bellinson, '34,
Irving R. Kusinitz, '34, Robert L.
Masque banquet last Wednesday, at
the Walker Memorial. The pressure
was again reduced to 1 to 5 pounds.
A comparatively high pressure contin-
teo on to the dorms where it also is
rapidly reduced to 60 pounds. At the
Walker Memorial the pressure is
again reduced to 1 to 5 pounds. A
COACH RAWSON IS
YELLOWFED BET O' boots
(Continued from page one)
night bouts at the Boston Athletic
Association.

When the night came the fellow
couldn't be found anywhere; he was
a victim of a severe attack of cold
feet. Tommy Rawson substituted for
him that night. On the way over to
the radiators, he lost three pounds from
the steam from the boilers to the buildings. Two main pipe lines lead the steam
which leaves the boilers maintaining
a pressure of 175 pounds. But each
branch has valves which first reduce
the pressure to 60 pounds. At the
Walker Memorial the pressure is
again reduced to 1 to 5 pounds. A

POWER PLANT USES
13,000 TONS OF COAL
(Continued from page one)
The coal bins used at the present
hold 200 tons whereas at one time
2000 tons were stored yearly. But
daily delivery with trucks has been
found to be more convenient than the
occasional carload delivery, thus do-
ing away with the cumbersome and
awkward methods of dumping huge
loads.

Two main pipe lines lead the steam
from the boilers to the buildings. A
large 20-inch main in which the pres-
sure varies from a partial vacuum to
5% pounds is used to carry the steam
to the dorms where it also is
rapidly reduced to 60 pounds.

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He fought up to the age of forty-
two, when a fighter is supposed to be
an old man. He has been doing coach-
ing work ever since, and gets a great
kick out of instructing fellows in his
own game. Around 1905 he was coaching in the Bunker Hill Boys'
Club, when Coach H. V. McCarthey of
the Institute asked him if he would
take the job of coaching the boxing
team here.

He accepted the job gladly, and has
been doing good work here ever since.
He has had several excellent te-

The famous rope trick
You now see, gentleman,
that I have cut the rope in two.

THE CUT ROPE FOOLER

You see that its length is the same
as before I cut it.

TOPE RESTORED

Magician shows hand empty
But has small loop of rope concealed behind first and second fingers of left hand.

THE MAGIC TRICK—YOU CAN'T BE FOOLED—

IN CAMELS...JUST COSTLIER TOBACCO
Camels are made from
finer, more expensive tobaccos than any other popular brand.

They are milder, easier
on the throat...a
better smoke. It's the
tobacco that counts.

Copyright, 1918, S. B. Reynolds Tobacco Company.

WALTON'S
1080 Mass. Ave.
Cambridge

It's more fun to know

LESS OF THOSE...I LIKE MY VOICE

YOU WENT TO THE DOCTOR

WHAT DO YOU DO?

AREN'T THEY THE MUDNIEST CIGARETTES?

NO—JUST THE FASTEST CAMELS ARE NICE...AND THEY TASTE GOOD, TOO...I PRESCRIBE CAMELS FOR YOU.

M-M-M...WHAT A SHOCK...IT'S ME FOR CAMELS FROM NOW ON.

YOU'LL LIKE THOSE COSTLIER TOBACCOs AND MUCH MORE ALL THE TIME.

NO TRICKS IN CAMELS...JUST COSTLIER TOBACCO

Today's Show...CUT ROPES MADE WHOLE AGAIN

Waltin Lunch Co.
Morning, Noon and Night
You will find All Tech at
78 Massachusetts Avenue
Cambridge

Quick Service
Appetizing Food
Popular Prices
Quality First
Always
That's Walton's
1916 Harvard Street
Cambridge in Prominent Men

THE TECH
Friday, May 15, 1916

Burger, '21, as secretary-treas-
urer. Paul Lapp6, '34, George G. Bull, '34, Paul Lapp6, '34, Irving R. Kusinitz, '34, Robert L.

John M. Hitchcock, '34, and Freeman

The dormitories, the Walker
Power

The coal bins used at the present

Friday, May 12, 1

Page Four

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