Prefabrication—Tribute Topic Of Burchard

John E. Buchard Will Deliver Series Of Five Lectures

FIRST SPEECH MONDAY

Head of the Albert E. Burchard Institute, John E. Buchard, will deliver a series of five lectures on Pre-fabricated Houses, which are to be given in room 3-206, and are all to start at 11:30 A.M. on their respective days.

The first of the series on the "Philosophy of Prefabrication," will be given on Nov. 10, and all others will begin on the first Monday of the month. "Materials and the Prefabricator," "The Engineering Aspects of Prefabrication," "The last, on Nov. 14, will be given the title "The Marketing of Prefabricated Houses." The last three will be given at 5:30 P.M. each day, while the first and last are to be given at noon.

The series will be based on the "Preservation of Mansions," and will deal with the theoretical side, artistic, and practical aspects of prefabrication.

Next Tuesday, the "Materials and the Prefabricator" series will begin, with a lecture on the "New Kraft," "Wood," and "Concrete." This will be followed by a discussion on the "New Patterns," "New Machines," and "New Techniques." The series will conclude with a lecture on the "New Markets," "New Uses," and "New Costs."

Course XIII Men Will Hear Pine

Skipper Of Theland To Talk At Naval Architecture Society Speaker

Captain Bill Pine, skipper of the "U.S. S. Theland," is the present of the American Society of Naval Architects and Marine Engineers, which is sponsoring a dinner meeting at the Faculty Dining Room, Thursday, Nov. 10, at 5:30 P.M.

Captain Pine, who has participated in many national and international races, will speak on "The Design of the Theland." His lecture will deal with the design of the Theland, the first of the new class of threemasters, and the experience gained in its operation.

Military Society Admits New Men After Initiation

Concluding a week of initiation, recruiting activities were accepted into the Scouting and Scout Rifle Society in a formal initiation ceremony at the Scouting and Scout Rifle Society, Thursday, last night. Among the about 200 members who were present, approximately 40 were killed in action. The ceremony was conducted by the Master of the Lodge, who presented the new members with their membership certificates.

The initiation ceremony included the presentation of the Scouting and Scout Rifle Society's colors, the presentation of the Scouting and Scout Rifle Society's badge of honor, the presentation of the Scouting and Scout Rifle Society's sword, and the presentation of the Scouting and Scout Rifle Society's rifle.

Plane Lands Behind Coop

Freshman Makes Quick Landing When Gas Gauge Fails

A student pilot, John L. Johnson, was successful in landing his plane behind the Cooperative dormitory at 3:00 P.M. This was the first time that a student pilot had landed at the college, and he was congratulated by his classmates.

The plane was equipped with a "gas alert" device, and the pilot was able to land safely despite the lack of gasoline. The plane was built by the Engineering Department of the university, and the pilot was a member of the Aviation Club.

Barnet Will Swing For Sophs Dec. 2

Atop Parker House

Ticket Sales Start In Main Lobby Today

Sax Stylist Will Conduct Sixteen Piece Band In Swingfest

Desmond "The Optometrist" Barnet, who has been a popular feature of the Parker House entertainment, will be one of the attractions at the Sophomore Dance. Barnet is the master of "The Swing Session," and his orchestra will be featured in the Sophomore Dance on Saturday, Dec. 2.

Ticket sales are expected today in the Main Lobby, with tickets priced at $2.75 each. There will be a total of 2000 available tickets, and the proceeds will be used to establish a scholarship fund for students.

The Tech Defeats Voo Doo's Eleven

Sunday Afternoon

Newboys Beat Funny Men In Hanging Garden Game By 7-6 Score

The "Boston Pops" band played a concert on the campus of the Boston Conservatory, and the Tech defeated Voo Doo's Eleven by 7-6 in the annual Sophomore Dance.

The Tech, playing to a capacity crowd of 1500, scored six points on a 7-6 victory over Voo Doo's Eleven in the third quarter. The first half of the game saw the Tech leading 4-2, with the second half remaining close.

Frieder Addresses Clef On Concerts

"Pop" Leader Tells Of Music In Esplanade Shell

Greenes Talks

Arthur Frieder, well-known conductor of the "Boston Pops," was guest speaker at a meeting held in the Clef Club, Thursday, November 10th, at 8:00 P.M.

Frieder, who is also famous for his work in the television and radio field, spoke on the "History of the Boston Symphony Orchestra." He introduced a famous conductor, and the audience was captivated by his engaging speech.

The organization intends to have concerts every two weeks at which the members will enjoy various forms of music.
NO MONEY FOR THE C. P. S.

As the Institute Committee has definitely refused to give the program proposed of the Combined Professional Societies, that group must either find some other source of support, resort to a less expensive plan, or fade out of the picture as they did last year. The necessity for an active and vigorous program, such as was so carefully planned, is not in the least lessened by the fact that there was not sufficient money. The Institute Committee Budget to support activities that sustain and educate the students as well as those who can participate.

It is true that the Institute naturally attracts men from outside who have interesting stories to tell about, but there are some programs that are too large for the individual societies to handle, either from the general interest involved, or from the finances necessary. The program yesterday afternoon, arranged by the Civil Engineering Society, was a fine instance. The committee was fully involved, but it unfortunately the exception rather than the rule.

If the C. P. S. gets money from the Institute directly, or none at all, it has a definite place in the program of the Institute, and there is no reason why it should fade away from lack of finances after the interest shown it outlined to the Institute Committee.

COORDINATION

Tracing qualities desired in graduates through our schedules at the Institute brings up one very difficult problem of teaching that has never been seriously involved in our student curriculum, escapes a complete solution. This is the job of teaching men to cooperate with others, to develop that ability centred about half of one’s success in business. To a large extent our class problems and examinations depend on only one person at a time, and the fact that one man has learned how to get along with other people and to get them to work with him does not show up in his grades. It must be admitted that many of the liberal arts graduates are working in groups, but this supplies primarily physical cooperation and does not teach students how to use his knowledge and his compassion for his co-workers.

There is only one place in the Institute where success is measured by one’s ability to work with others and to have others work with you, and this is in the outside activities.

The personal contact that has always been stressed at Freshman Camp is a thing that can and must be learned by practical experience in activities. Most benefit comes from not more physical contact, but from mental contact.

On the whole, the Tech student has fairly good opinions of himself. It is fair to him and his employer to let him go unprepared among most matters of schooling.

They must have experience in dealing with other people who are almost always right. They must have experience in doing more work than he alone can do. They must have experience in doing more work than he alone can do. They must have some knowledge of what to get along with other people, and to do in a part of the world, and where to train, trained, and every student who desires a balanced education must include some practice such as that that is available.

THE TECH VOOODOO

SOMETHING NEW

One of the things about the Institute which go back nearly to the dim days of its founding is the feud between The Tech and Voodoo. The motivating power behind incidents ranging from assault and battery to not-so-simple name calling, it has raged with varying quiet for years.

The characteristics and volume of the remarks which have occurred from time to time in the two parties, and the observer to suspect a considerable amount of active and violent ill-feeling between all concerned. But somehow, when The Tech and Voodoo do actually come to grips, the results are a credit to the parties that both show just how friendly a feud it is.

Such an example was the football game last week. Everybody in the game had a swell time, and when the game was over everybody left the field satisfied, if not with the score, at least with the way the game was played.

The game was marked by the thorough going desire of each player to beat the other team, but the quality of that desire was shown by the few penalties. It was a hard fought game, hard enough to leave distinct vestiges on the number of the players, but there was not a single penalty for roughing or any other mark of bad feeling.

In view of these considerations, may we say: Long live The Tech-Voodoo feud.

SCIENCE IN BRIEF

By ARTHUR D. YORK, ’40

Diesel engines are beginning to compete with gasoline engines for two airplanes. Germany displayed a fleet of 17 diesel powered airplanes at recent air meetings, and intensive research and experiments are being worked on in the United States, in both France and England, on the compressors and high speed diesels to transport planes. The difficulty that the diesel engine, larger and heavier than the corresponding gasoline engine has been overcome, since it has been discovered that, on the other hand, the power obtained in the air is, in general, sufficient for any other than the smallest engines to produce a larger "toy" engine. Also the use of gasoline in the diesel, combined with the smaller weight, affects the speed and fuel economy of the plane.

Explosive the centenary theory that the limit of maximum magnification for any telescope was at 52 diameters, Dr. R. G. C. George of Harvard has recently built an instrument for which the claim a magnification of 1000 diameters and has apparently proved that the depth of enlargement with the microscope is limited. Using a new method of grinding the lenses, a new form of the microscope, Dr. George has been able to put magnifications up to 2000 diameters. This is the first time the instrument and its components have been shown to be an essential part of the microscope, the microscope unit, the microscope objective, the microscope slide, the microscope, and many other products.

Unless the fresh fruits and vegetables which we buy at the market are exceedingly fresh, the chances are we are getting them only slightly better than then if we consumed certain garden vegetables and fruit. It has been proven that canned and frozen storage greatly delays the ripening period of the fresh home and garden.

Stereorrhin is a sport similar to that used in alcoholic drinks, it being the rule of certain college with the expectation that it will sell a bottle of liquor to a known person.

The most effective stimulant of the season, apart from the long season, is the ability to make the most of the season’s better weather, the cold and the cold rain, and the cold rain, and the cold rain, and the cold rain.
**Fall Interclass Meet**

**Takes Class Of '32**

The old Field House track closed its 25-year career in sparkling fashion last Saturday with the running of the Fast Interclass Track meet.

Way by a head of 92, the meet with an entry list of 139 was the largest interclass meet to be held yet. Other class scores were as follows: '38-61 points, '36-51 points, '35-31 points.

**Tech Natators Defeat Brown**

**Freshmen Victorious Over Dinghy Sailors From Harvard, 101-41**

Riders from Brown, the Charles River Yacht Club, and the Harvard freshman crew were defeated by the M. I. T. team in three simultaneous sailed dinghy races on Sunday morning, as the engineers scored 101 points ahead of the tiny three, and 21 points over their respective opponents.

**Varsity beats Brown**

The Tech started the M. I. T. Varsity team, Matthews, Hammon, Olsen, and Tyson, with the holding of the Fall Interclass meet.

**Tech soccer eleven easily defeated Brown**

Defeat of Kappa Sigma by a score of 12-6.

**Delta defeated Kappa Sigma by a score**

of 101 to Harvard's 41.

**Leon Mayer and his orchestra.**

**Floyd Totten on Saturday, and Kenneth Totten on Sunday**

**Basketball**

**Backfield**

**Running Back**

**Wide Receiver**

**End**

**Center**

**Guard**

**Linemen**

**Varsity beats Brown**

The Tech started the M. I. T. Varsity team, Matthews, Hammon, Olsen, and Tyson, with the holding of the Fall Interclass meet.

**Delta defeated Kappa Sigma by a score**

of 101 to Harvard's 41.

**Leon Mayer and his orchestra.**

**Floyd Totten on Saturday, and Kenneth Totten on Sunday**

**Basketball**

**Backfield**

**Running Back**

**Wide Receiver**

**End**

**Center**

**Guard**

**Linemen**

**Varsity beats Brown**

The Tech started the M. I. T. Varsity team, Matthews, Hammon, Olsen, and Tyson, with the holding of the Fall Interclass meet.
CALENDAR

TUESDAY, NOVEMBER 8
5:00 P.M. Debating Society Meeting—West Lounge.
6:30 P.M. Boat Club Dinner—Faculty Room.
7:30 P.M. Tau Beta Pi Meeting—North Hall.
9:00 P.M. Tau Beta Pi Meeting—Silver Room.

WEDNESDAY, NOVEMBER 9
3:00 P.M. I.F.C. Dance Conference—Assembly—Faculty and Alumni Room.
5:00 P.M. Beaver Key Meeting—East Lounge.
5:00 P.M. Beaver Club Meeting—West Lounge.
6:00 P.M. Gridiron Dinner—Vikings Restaurant.
8:00 P.M. Alpha Phi Omega Meeting—North Hall.

THURSDAY, NOVEMBER 10
8:00 P.M. Student Orientation—Main Hall.

Sophomore Dance (Continued from Page 1)
A star also made the final point of the game, thus being largely respon- sible for the thirteen points scored by Phi Mu Delta.

The tie between Phi Gamma Delta and Sigma Alpha Epsilon was prob- ably due to the fact that both teams played a very good defensive game, although there were some long gains on passes.

This coming weekend there will be two games, Phi Gamma Delta vs. Monroe and Phi Mu Delta vs. Sigma Alpha Epsilon.

Elections Change
The Elections Committee wishes to make the following change in the results of the elections to the Senior Class Committee published in THE TECH last Friday. The name of C. R. Morrill, '39, should be substituted for Augustus Murrillo, '39.

CORNELL COFFEE HOUSE
86 Mass. Ave., Boston
Breakfast 25c and up
Lunch 35c and up
Dinner 50c and up
Also a la Carte
Coffee & Cigarettes 5c

THE FLAMINGO
MASS. AVE., NEAR STATE THEATRE
DINNER and SUPPER DANCING
* BOB HARDY
HIS ORCHESTRA
and ENTERTAINMENT
* Stellar Floor Show *
* DE LUXE DINNER $1 *
Never a Cover Charge
SPECIAL GROUP RATES

The Undergraduate Notice
The Walker Memorial Committee requests that all men who are now in key positions in activities inform the Committee as to the secondary or preparatory schools which they attended.

ATTENTION!
Preserve Your Photo Record
Of College Years
Highest Quality — Lowest Prices
EMF
Camera Exchange
430 Mass. Ave., Cambridge,

Copyright 1938. Liggett & Myers Tobacco Co.