

THE TECH

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PRICE THREE CENTS

SPECIAL MATINEE FOR GRADUATES

**Alumni Get First Choice
of Seats at Extra
Performance**

SOUVENIRS SELL WELL

**Cast Now Holding Rehearsals
in Preparation for First
Performance**

Learning that the Hollis Street Theatre could be procured for Wednesday afternoon, April 21st, the Show management decided to give a special alumni performance on that day. This is in direct response to the continued complaints of the alumni that they have not in past years been able to procure good seats for the Show.

At this performance they will have first choice of seats, and should any seats remain after April 14th at 6 P. M., they will be placed on sale at the box office.

All those who have made application for seats for the Boston, Malden or Northampton performances can obtain them at the Show office any day between 1 and 2 P. M. All seats not taken will be put on sale at the box office of the Hollis. If there are any students who desire seats for the Malden performance, and who have not already made application for them, they can get them at the box office at the Malden Auditorium, while those who have not applied for Northampton seats may obtain them by sending a money order for the required amount to the box office of the Academy of Music, Northampton.

The sale of the souvenir post cards of junior week has greatly exceeded the unusually large sale of this year's posters. This certainly speaks well for the innovation.

Chorus and principals are now putting on the finishing touches in preparation for the first performance, which takes place just one week from today at Northampton.

TECHNIQUE RUSH

**Time and Signals Have Been
Arranged for Event**

Only five days away! The great "Technique Rush" is nearly here. Saturday, April 17, at five minutes past twelve, the first signal to get ready will be given. This will be followed at ten minutes past by a second signal, and at fourteen minutes past by a third.

At 12.15 the little window in the booth back of the old Art Museum will open and the fight begins, although rushing starts at any time, and if it is possible to judge from early indications, the scrimmage will be fast and furious. Rushes of all kinds may be used, and men may even be thrown over the heads of the crowd—the best method for little freshmen. The first hand with a green ticket to get into the window, is grabbed and held, while the ticket is taken, and the first book is won.

The first twenty "Techniques" are given out as fast as possible, and contain the autograph of the President of the Institute, and the first five are free. It is worthy of note that number one last year was won by this year's Art Editor.

The Technique Board wishes it thoroughly understood that everyone contemplating rushing must be provided with a green Rush ticket, signed by the purchaser. These tickets may be obtained any day this week at the Technique table in the Union between the hours of 12 to 1 and 4 to 5. They will be given in exchange for a receipted red ticket or for two dollars cash.

ENTRIES for Spring Tennis Tournament close next Wednesday at 6 P. M.

BANKS AND BANK- ING METHODS

**Interesting Address Given
To Students At The
Union**

THE CLEARING HOUSE

**Mr. Sears Asks for Questions
And is Kept Busy Giving
Information**

"Banks and Banking Methods" was the subject of a most interesting address delivered at the Union last Friday night, to about 100 of the students, by President Sears of the Shawmut National Bank. In opening, Mr. Sears said that the principles of political economy were better known to the students than to him; but he would endeavor to explain some of the methods now in practice. He then went on to tell of the business of banks. Beside effecting the best distribution of money, they have four functions. These functions are the direct outgrowth of the practices of the first bank, which was at Genoa. The first function, and that for which this early bank was founded, was to exchange money. Then they loaned money secretly, and though the discovery of this fact startled people, it developed the second function. The bank soon began to receive deposits, and thus started the third. The fourth is a distinctly modern function—that of circulating notes.

Mr. Sears went on to say that banks are most necessary for commercial people. The Saxon race is a commercial one, not only on account of its being an amalgamation of seafaring peoples, but also by reason of its early traditions. Sir Richard Granville was the most conspicuous of the many famous English sea adventurers. At the Azores Sir Richard practically defeated a Spanish treasure fleet of 53 vessels with his lone ship. The ability of our race is further shown by the book "The Supremacy of the Saxon Race," which was written by a Frenchman.

In 1694 William III of England needed money, and at the suggestion of a Scotchman, William Paterson, the Bank of England was founded. On our own side we have had several famous banking pioneers. John D. Cushing managed his deceased uncle's business when 16 years of age; William Sturgis was first mate when 18 years old, and upon the captain's death, completed the voyage around the world. Hence we, too, had men of great business ability in our early days.

The speaker told of how banks bring out idle money and furnish payrolls. He said that in the financial panic of 1907 his bank paid out \$20,000,000 for payrolls. A big bank will exchange millions of dollars in a day, and not only pay about 50,000 checks to customers, but also 60,000 to other banks. Here he described the clearing house, an institution in which business is transacted by balances. As an example of the system, he said that one morning his bank went to clearing house with checks on other banks of \$5,121,499.53, and other banks had checks on them of \$5,121,751.45. His bank paid \$251.92, the balance; and hence a transaction of \$10,000,000 was accomplished by the use of this small balance. Mr. Sears then asked for questions, and for an hour or more was put through a "cross-examination," which was highly instructive in that it elicited the precise information which was desired by his audience.

The Electrical Engineering Society is planning three excursions to the works of the B. F. Sturtevant Company Wednesday, Thursday and Friday. On all three days the members will meet at Lowell Building at 1.45 P. M. All members of the Society are urged to sign the list on the Society's bulletin board, indicating thereon the day on which they intend to go.

OPENING GAME WON EASILY BY 1912

**Defeats Fast Team From
Roslindale—Score 4—1
Foster is Star**

1911 LOSE THEIR GAME

**Winchester High School Prove
Victors of Sophomores—
Parker is Star**

The freshman baseball team defeated the fast "Merlins" of Roslindale in the opening game of the season. All the candidates for the freshman team were given a tryout.

The catching of Whittlesey and the fielding of Foster at third were the features of the game. Whittlesey's throws down to second were especially accurate, while Foster's method of "scooping up" all that came his way reminded one of a professional game.

Allan and Sloan were both tried in the box, and both proved puzzles for the Roslindale batsmen. Not an error was recorded against the outfielders, although the strong wind made the judging of high balls extremely difficult.

At the bat, the freshmen showed remarkable skill. Allan, Foster and Cherry seemed to be the heaviest hitters.

Judging from the snappy playing of the freshman team, the sophomore team will find it no easy matter to save itself from defeat in the game next Saturday.

For the Merlins, the catching of Schaefer and pitching of Duggan were the best. Score:

Innings:	1	2	3	4	5	6	7	8	9
Tech 1912	3	0	0	1	0	0	0	0	—4
Merlin	0	0	0	0	0	0	0	1	—1

Batteries: Duggan and Schaefer; Allan, Sloan and Whittlesey.

Last Saturday the Winchester High School ball-tossers defeated the Technology sophomores. Hufsmith proved a star on second base, playing in mid-season form. Parker and O'Neil also played brilliant ball, playing even better than last year. The lack of experienced pitchers was sadly evident, this position being the weakest on the 1911 team. Score:

Innings	1	2	3	4	5	6	7	8	9
Winchester	4	3	0	0	1	0	0	2	x—10
Tech 1911	2	0	1	0	0	1	0	1	—5

Batteries: Foley and Thompson; Pierson, Deffloriez and Williams.

BERTIN BEGINS TODAY

Four Lectures this Week on Naval Architecture Given in II B

M. Bertin, retired chief constructor of the French navy, will give his special lectures to the naval architects this week on Monday, Tuesday, Thursday and Friday. The lectures to be held in II Eng. B. are given for the special benefit of the naval architects of courses XIII and XIIIa, but everyone who is interested in the subjects is cordially invited to attend.

The lectures are to be given in French, but for the benefit of those who do not understand the language, type-written copies in English will be distributed to all those who attend. In addition to these translations, the necessary diagrams and illustrations for each talk have been printed and these will be given to all those who wish to keep them for future reference.

The titles of the lectures, to deliver which M. Bertin has come to this country, are as follows: Monday, "The Rolling of Ships Among Waves"; Tuesday, "The Stability of Ships After Injury"; Thursday, "The Manoeuvring of Ships"; Friday, "The Development of Modern Steamships, especially of the Compagnie General Transatlantique."

PLANS FOR JUNIOR PROM COMPLETED

**Indications Point to Most
Successful Prom at
Institute**

IS EVENT OF SEASON

**Matrons and Patronesses Selected
—Books Being Circulated
for Signatures**

Two weeks from Wednesday comes the crowning social event of the year in the Junior Prom. All the details of this important function have been arranged by the committee and but a few days remain for any delinquents to sign up, and participate in the "big show." As in past years, the Prom will be held at the Hotel Somerset, the date being set on Wednesday, April 21. This is an event to which all Tech men look forward with a great deal of interest, and every effort is being made by the committee in charge to make this year's Prom eclipse all others.

The receiving will begin promptly at 8.30. The first dance will be rung on about 9:00, and last until the supper dance at 11:30. Following the intermission there will be dancing until 3:00 A. M.

The matrons are: Mrs. Curtis Guild, Mrs. Eben S. Draper, Mrs. Samuel J. Mixer, and Mrs. Richard C. McLaurin.

The Patronesses will be: Mrs. William T. Sedgwick, Mrs. Frank H. Rand, Mrs. Alfred E. Burton, Mrs. George F. Swain, Mrs. Dugald C. Jackson, Mrs. Henry P. Talbot, Mrs. Desire Despardelle, Mrs. Harry E. Clifford, Mrs. James L. Batcheller, and Mrs. Davis R. Dewey.

The following men are circulating the Prom books in the various courses, and anyone desirous of going must sign up immediately: R. H. Allen 1909, W. C. Salisbury 1911, C. H. Carpenter 1912, J. Avery, Jr., 1910 (course I), P. Hart and B. Reynolds (course II), F. D. Stewart and V. C. Warren (course III), P. T. Harris (course IV), W. N. Drew (courses V and X), A. A. Gould and C. E. Green (course VI), H. S. Billings and R. C. Jacobs (course VII).

The committee has made special arrangements with a taxicab company for special rates, full particulars of which will be printed in Wednesday's Tech.

There has been considerable misunderstanding as to what is meant by not allowing flowers on the floor. The committee wishes to state that its idea is to eliminate flowers from the Prom entirely, believing that everyone concerned will, in the end, be better satisfied without the flowers. It is also desired that any crowd wishing to sit together will send their names to the committee immediately so that seating arrangements can be completed as early as possible.

CALENDAR

MONDAY, APRIL 12.

- 4:15 P. M.—Show Rehearsal in Union.
- 4:15 P. M.—Track men at Field.
- 4:15 P. M.—1912 Cross-country at Back Bay.
- 7:15 P. M.—Musical Clubs at Dudley Street.

TUESDAY, APRIL 13.

- 4:15 P. M.—Glee Club Rehearsal in Union.
- 4:15 P. M.—Banjo Club in II P.
- 4:15 P. M.—Show Rehearsal in Union.
- 4:15 P. M.—Track men at Field.
- 4:15 P. M.—1912 Cross-country men at Gym.

WEDNESDAY, APRIL 14.

- 2:00 P. M.—Prize Drill in Armory.
- 4:15 P. M.—Show Rehearsal in Union.
- 4:15 P. M.—Track men at Field.
- 7:00 P. M.—Musical Clubs at North Station.