THR TRCH

VOL. XXXI. NO. 15

BOSTON, MASS, SATURDAY, OCTOBER 11, 1911

PRICE TWO CENTS

SENIOR DINNER OFFICERS ANNOUNCED

Miller and Mr. Blachstein the Speakers.

At the Union, last night, more than Senior class sat down together to one of Mr. Colton's best dinners. There were fine speeches and the announcethe largest crowds ever at a Senior

The toothsome menu prepared by Mr. Colton follows:

Consomme Julienne. Rolls. Radishes. Olives. Paked Stuffed Haddock. Roast Tenderloin of Beef with Mushrooms.

Mashed Potatoes. Green Peas. Ice Cream and Cake. Demi Tasse.

After the fellows had enjoyed the repast to the fullest extent, Mr. Schell, the chairman of the Election Committee, rose and said that the time had come for the announcement of the men who had been chosen by the class to guide it through its last and Senior year. The newly elected president is Mr. Harold Eric Kebbon of Boston: Class football (1) (2), Show principal (1) (2), Editor-in-Chief Technique (3).

The Vice-President is David Frye Benbow, of Reading, Pa., who was on the Institute Committee (2), and Business Manager of Technique (3)

The Secretary, Bates Torrey, South Weymouth, has been: Football (1) (2), baseball (1) (2), Electoral Committee (2), Class Treasurer (3). Rudolph H. Fox, the treasurer, is

from Hariford, Conn. He has been on the Musical Clubs. Prom Committee and Class Secretary last year.

Of the Executive Committee members, John Hall is from Freehold, N. J. He is an ardent worker on the Technology Christian Association. Gerald Marcy Keith of Brooklyn, N. Y., rears, all with lower tuition and offer-has been on THE TECH for two irg more attractive possibilities in the years, leading to Editor-in-Chief. He is also a T. C. A. worker, being the present president.

The Institute Committee has for representative Donald Earl Bent of Denver, Colo., and John Eddy Whittlessey of Newton Centre. Bent was Show principal (2), and Treasurer of Technique (3). Whittlessey was class football (1) (2), Manager (2). Show Chorus (1) (2) and Institute Committee Secretary (3).

On the Athletic Association the class has Earl E. and Ralph M. Ferry of Pittsfield, Mass. Both of these men bave been identified with the Institute cross-country team throughout their course. Ralph Ferry is Secretary of the Mechanical Engineering Society and chase captain of the Hare and Hounds' Club.

President Kebbon announced as the first speaker of the evening Professor Arthur A. Noyes, ex-President of the Institute, and the present head of the Alumni Association. Dr. Noyes began been a part of his task to preserve harby outlining the work of the Site Commony among his intrusting staff and mittee of the Corporation, and told of the several sites that were discussed, why each was in turn rejected and why the Cambridge site on the Charles River Esplanade was finally chosen. Professor Noyes said: "As announced exclusively in THE TECH Wednesday

afternoon, the problem of the new site Continued on page 2, 2nd column

PROF. F. W. CHANDLER RETIRES FROM SERVICE

Prof. Noyes, Dean Burton, Prof. After Over Twenty Years As Department Head, Retires · Because of Health.

President Macleurin of the Massaa hundred of the members of the christis In titute of Technology annames this morning that he has in land the resignation of Professor Francis W. Chandler, who for more ments of the Senior Elections, all of than twenty years has been the head which served to bring together one of of the Architectural Department. The versor for the withdrawing is purely and simply on account of health, and it would have been penned two or three years ago but for the pleas of the students and the instructing staff. Vith an increasing handicap of deafas S Professor Chandler finds that the strain of trying to hear is now injurious. .Therefore, to the regret of everybody, he feels obliged to give up the work which he has carried forward so actively and energetically for near ly a quarter of a century.

For its official fulfilment the resignation requires the acceptance of the Executive Committee of the Institute. which, under the circumstances, can only repretfully be given, and it will be a surprise to nobody should Profes sor Chandler's name be retained on the rolls of the Institute as professor emeritus.

Only those whose profession is arbitective and who realize the progers made in architecture and the eduection of the architect during the past (wenty-three years can fully appreciate ow successfully Professor Chandler has filled his position at the head of the course of architecture at Tech.
Taking charge when the problems were still indeterminate and with a small number of students, he has built n a corps of instructors and an equipment which has made the school a trader in the architectural class, and his leadership has continued in comretition with the largely increased number of schools of the past ten verrs, all with lower tuition and offerway of scholarships' aid and traveling scholarships.

Professor Chandler's experience of many years as a practising architect, his constant touch with active work as an adviser in competitions, together with his natural ability for handling men and his appreciation of the difference between teaching and practice, have all contributed to the great success of the school under his management.

He has always held for maintaining high standard of admission. Keeping abreast of the progress of architecture he has modified the course to keep it alive to modern conditions, and furthermore, he has always insisted upon maintaining that well-balanced relation between the aesthetic and cultural and the constructive aspects of the professional training, without which any school must become weak and one-sided.

As the head of the course it has mony among his intrusting staff and tent their bring out to the hest efforts and work. Herein has come into play his human qualitiesthe real man. Always open-minded, considerate to the greatest degree, generous in giving credit when due. and in many ways making possible their advancement, he has developed

Continued on page 2, column 2

SUMMER SCHOOL OF CIVIL ENGINEERING

Site Has Been Selected and Con-Will Probably struction Commence in Spring.

All students in the engineering courses, and especially those in Course I, will undoubtedly be pleased to learn that the plans for a Summer School of Civil Engineering, which were outfined practically five years ago, have now been almost completed, and it is practically certain that construction will be commenced in the early spring. It is hoped that the equipment will be avoilable for use in summer of 1912.

The Institute has previously con ducted summer courses in these subjects at various places, notably, Lancister and South Decrfield, Mass; Schoharie and Keeseville, N. Y.; Delaware Water Gap, Pennsylvania; Lake Sunapee, N. H., and at Elisworth. Cherryfield, Rangeley Lake, Machias and East Machias, Maine. However, these courses, consisting of surveying. field geology and hydraulic measurements, were merely optional, and were not taken advantage of by very many students.

These locations, however, were not entirely suitable and the department has felt for a long time that a sum mer school ought to be erected on a lite more adopted to the purpose in view; and that courses in surveying, railroad location and hydraulic meas urements should be given during a period of two months in the summer s a regular part of the engineering courses.

Obviously the site to be selected must be some distance away from railroads and towns, and yet not so far that the traveling expenses for simdents should prove excessive. It must be in a healthy location. The topocraphy must be greatly diversified. Heavily wooded land and slight elevations for railroad work; a fairly large body of water for the work in hydraulies; a tidal stream when tidal observations might be taken; a river for stream measurements, at the same time capable of furnishing sufficient water power for lighting the camp and conducting hydraulic experiments.

It may easily be seen that the selection of a location to satisfy all the above conditions was no mean task Fopographic maps of New England were carefully and systematically studied, with the result that a site has been chosen upon Gardener Lake, near East Machias, Maine. East Machias is situated upon the Eastport line of the Maine Central Railroad, between Bangor and Eastport. A small steamer will be chartered to convey students to and from the camp if the number taking the course warrants the expense. The location chosen is an ideal one, being on a high and narrow ridge projecting out into the lake The nights are invariably cool, even in summer; the air is sharp and bracing, and there are excellent opportunities for bathing and other healthful out-of-door recreations.

The establishment of this school has been made possible largely flirough the efforts of the committee and also different members of the civil engineering department, particularly Pro fessors Robbins, Allen, Spofford, Burton, Hosmer, Breed and Barrows. The negotiations for the purchase of the land have been carried on by Mr. Geo.

Continued on page 3, 2nd. column

COSMOPOLITAN CLUB'S FIRST SMOKER TONIGHT

Fine List of Speakers, Also Music, Eats, and More Smoke.

The Cosmopolitan Club will hold its first meeting of the year tonight in the Union, at 8 o'clock. Refreshments will be served and the club is bound to maintain its already enviable reputation in this line. Mr. Eksergian, leader of the Tech Orchestra, will provide music with a quartet of stringed instruments.

The smoker this evening will have * a particularly fine list of speakers, omong them being President R. C. Maclaurin, Mr. J. Beltrom, United States Consul to Mexico, and Mr. M. N. Drew, formerly Superintendent of Customs for the Chinese government at Tien Tsien.

All those foreign students who are not already members are particularly invited to attend this smoker, and likewise those American students who are interested in the objects and activities of the club. The meetings are strictly informal. The object of the Cosmopolitan Club is to promote good fellowship among the foreign students at the Institute. In the past they have succeeded remarkably well in this object, and the large attendance that the attractive program warrants is expected at the smoker this evening.

HARE AND HOUNDS RUN TODAY AT NEEDHAM

The weekly Hare and Hounds' run will be held at Needham this afternoon. The men are a little more expericused in the game than they were when school started, and a little faster pace will be set than in former runs, but a squad will be provided for even the slowest, and all will be welcome. The train will leave the Back Bay Station at 2.20 P. M. The N. Y. P. A. Club of Needham has tendered the use of their club house, with shower baths and lockers.

GLEE CLUB TRIALS.

These men report at the Union today at 1 P. M. for trials: C. L. Smith, J. B. Sheddon, R. G. Bergen, G. F. Crommett, R. Russell, R. C. Doremus, K. C. Mason, S. W. Gurney, M. E. Hill, P. E. Jeffers, W. R. McEwen and W. E. Wentworth. The following report at 1.30 P. M.: C. W. Brett, Bulge, F. W. Blakely, R. O. Elcock, E. A. Feeson, C. W. Fry. F. F. Fulton, H. A. Morrison, G. B. Ott, A. M. Pederson, G. Shedd, P. Shedd, W. A. Snow, A. E. Wardwell, C. W. Harlett, R. S. Wright, P. G. Whitman.

CALENDAR.

Saturday, October 14, 1911. 2.00—Track Practice at the Field. 2.00—Class Relay Teams at the Field.

2.20-Hare and Hounds Run at Needham.

3.00-1914 vs. Somerville High, Football, at

8.00-Cosmopolitan Club Meeting. Monday, October 16, 1911. 3.00-Track Practice at the Field. Monday, October 16, 1911.

4.00-Aero Club's First Meeting at the Union.

Tuesday, October 17, 1911. 3.00-Track Practice at the Fleld.

Published daily, except Sunday, durthe Massachusetts Institute of Tech-

Entered as second-class matter, Sept. 15, 1911, at the postoffice at Boston, Mass., under the act of Congress of March 3, 1879.

Managing Board. H. W. Hall, 1912....General Manager

E. W. Tarr, 1912.....Editor-in-Chief L. W. Chandler, 1912. Managing Editor C. A. Cary, 1912... Assignment Editor A. H. Waitt, 1914. . Chief News Editor

A. T. Gibson, 1913. Business Manager L. H. Lehmaier, 1913. Adv. Manager P. G. Whitman, 1913—Circulation Mgr.

News Board. A. J. Pastene, 1913......Soc eties The next speaker introduced was M. Paris, 1914......Institute Dean Burton. He congratulated the

News Staff. In charge of departments:

N. A. Hall, 1912......Exchange M. Lewis, 1913......Calendar E. Steere, 1914......Athletics

Business Board. D. E. Van Volkenburgh, 1914....Adv.

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All communications should be addressed to the proper departments.

Subscriptions, \$2.00 per year, in advance. Single copies, 2 cents.

Subscriptions within the Boston Postal District and outside of the United States must be accompanied by postage at the rate of one cent a

Printed by Ruiter, 147 Columbus Ave.

SATURDAY, OCTOBER 14, 1911

It is with great reget that the Institute learns or the resignation of Professor F. W. Chandler, head of the architectural department, and his retirement into private life. His loss personally will be no less keen than his undoubted loss educationally. In truth, at his hands education was ever inseparable from his kindly spirit and confidential personality. A power among men, he was a boy among boys and a student among students. scholars were as his sons and indeed a rare father was he. Under his tutelage, the recipient of his instruction was made to feel that nothing was difficult—that a palace was as easily designed and executed as a hut-dependent only on the breadth of view and mental perspective. And it was this breadth of view and grandeur of perspective that Professor Chandler engendered and fostered.

Professor Chandler will ever retain the sincere regard of the Institute.

At the Senior dinner, last evening, Professor Noves emphasized the point of the possibility of being able to exinto account the location of the "New regarding the advisability of a com-bine of the two institutions of learn-damost mainly due to him. The relaing under one head. seems hardly possible in view of the the students, Alumni when the question was under created a spirit of unity which has discussion several years ago, and in been an important factor to the develaddition to this President Maclaurin opment." in his inaugural address expressed his views strongly against such a move.

evening and, "horrible dictum," they both had free feeds.

Continued fron page 1

has been definitely settled and settled

The location chosen contains about 49 acres, and is able to accommodate ing the college year by students at any reasonable growth of the Institute for years to come. It is remarkably easy of accessibility as a result of the New Cambridge Subway, and students coming in from the suburbs will waste less time than at present." He emphasized the amount of water front available, remarking that there was enough for every man in the Institute to stand in single file and watch the Tech crew row by. He remarked that there was a possibility of being able to exchange courses with our Cambridge contemporary. Harvard, to the mutual advantage of both. Alumni will be expected to work for the Institute more than ever now that there will be something permanent and any improvements will no longer be of a permanent nature.

> class on the results of the elections, particularly on the Secretary, who from his graduate work is the most important officer. The feeling that the Institute officials are not the born enemies of the undergraduates is probably beginning to be felt and will increase from now on. Professor Miller next spoke on the tremendous problems of building the new Tech, and brought out the possibilities of employing undergraduates from all branches. A new problem is to be set for Course 2 men in the near future; the design of a boiler house for the new Tech. Mr. Blachstein was introduced as being as familiar to Tech men as the Rogers Building. He comlimented the class on having for President a man who would always be able to rise to every occasion at great length. At the conclusion of his witty remarks the meeting was adjourned with cheering.

> > Continued from page 1

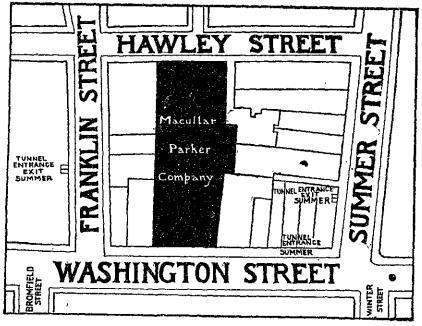
an esprit de corps in his instructors seldom found in a group of men whose temperaments and duties must differ radically

His relations with the students can be most effectively expressed by their favorite name for him, "Pa Chandler." The new student, many miles from his bome, must feel at home when Profor the first time, but always after that. And it is to him that they come with their troubles while at the Institute, and afterwards, too, when their lack of experience always met with his sympathetic advice.

If an instructor ever deserved the privilege of laying down his work, Professor Chandler does so now. He leaves the first and pioneer school of architecture in this country well established and growing steadily. He carries with him the affection and best wishes of all his colleagues and of more than a thousand students who have come under his care. In giving his notice of the receipt of the letter change such courses with Harvard of resignation, President Maclaurin University as would be advantageous to the students and Faculty of each. Chandler's work. He said: "We all to the students and Faculty of each. Chandler's work. He said: "We all Reading between the lines and taking of us regret that Professor Chandler feels he must resign, for it is true that Technology," one might be tempted to the universally acknowledged success imagine a renewal of the discussion of the architectural department of the Institute has been very largely, in fact However, this tions between this splendid man and strong opposition of the Technology firm friend, almost a father, has created a spirit of unity which has

Suggestions for improvements in the Union-Caviar on the bill of fare The old and oft recurring difficul. every day but Monday. Give all the ties arise again this year. Two conwaiters puffs and French heels. Put Bobbie Colton in a dress suit. Also the Orchestra. Try the same stunt for the dinners (vide THE TECH of August 17).

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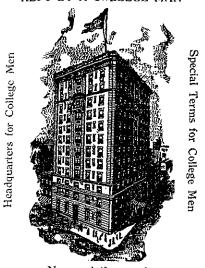
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AERO CLUB PLANS

First Meeting Monday, Oct. 16. 4 O'clock at the Union.

After the successful work of last year the Engineering Committee of the Aero Club has decided to continue its organization this term. The activities of the club will, however, be carried along slightly different lines than those followed up to the present. Three thesis directly connected with aeronautical work are now under way and it will be the primary purpose of the club to bring together the men running these thesis, as well as to have informal talks prepared on them. The club will also ask its underclass members to prepare similar talks that interest in aeronautical research may be stimulated. The gliders at the aviation field will be at the disposal of those members wishing to use the gliding slope. All correspondence to the club should be addressed to the Aero Club Engineering Committee, Cage.

1914 VS. SOMERVILLE.

Today, at 3 P. M., 1914 meets the Somerville High School team in foothall at Somerville. The lineup of both teams follows:

Somerville. Hines, r. e.....r. e. Parks Burnham, r. t.....r. t. Dearborn Rouff, r. g. r. g. Anderson, Palmer Benjamin, c......c. Cohen Hardy, Moore, l. g......l. g. York Marsall, l. t......l. t. Merrill Henderson, l. e.....l. e. Townsend Storke, q. b.....q. b. Whittaker grant, l. h. b......l. h. b..Dardis Fox, r. h. b. r. h. b. Allen

All of the class who intend to accompany and root for the team is to meet on Rogers steps at 1.30. Sophomores hould have learned how much good a little strenuous routing in the right place does and the management expects every Sophomore to show up and get his voice in trim for Field

NOTICE.

The Protherhood of St. Andrew will hold Corporate Communion Sunday, October 14, at 8 A. M., in Trinity

FRESHMAN CLASS MEETING, 1 (16-2t)

1913.

Class Election ballots may be obtained at Cage. Ballots are due Tuesday, October 17, 1911, before 4.00 P. M., addressed to 1913 Election Committee, care Cage.

12 FRESHMEN

Wanted for business staff of THE TECH. Good business experience. Your own nours. Here's your chance to be somebody and get out of that rut which leads to spectacles and nervous breakdown.

Come out and WORK. See Business Manager at 1 noon, at TECH office

LOST-At the Field, a Red "V" (16-2t) Fallon at the Cage.

Continued from page 1

F. Carev and the late Mr. E. P. Gardner, both residents of East Machias.

Final plans for the buildings are now being prepared. The entire matter is to be brought up at an early meeting of the Civil Engineering Society, and a more definite statement will be made at that time.

40 WATER STREET, BOSTON

Condensed Statement at Close of Business Sept. 1, 1911, as reported to the Comptroller of the Currency.

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NOTICE—A Fraternity Pin has been found. It may be had by identification at the General Library.

LOST-S. A. E. Fraternity Pin. Reward on return to Tech office

NOTICE—Thursday, October 12th, Building A. being a legal holiday, all the exercises of the Institute are suspended. (Signed) A. L. MERRILL, Sec.

NOTICE.

MUSICAL CLUBS.

The trials for the Mandolin and Banjo Clubs will be held Friday at 4.15, at the Union. All who expect to make the clubs must be present.

FACULTY NOTICES.

Precision of Measurements. Sept. 30, 1911

The regular course of lectures will be repeated for College Students who at 4 o'clock in Room 23, Walker.

The list of problems to be handed in before December 1st by students who were marked deficient. D, in this subject is posted on the bulletin board in Room 16, Walker.

H. M. GOODWIN.

Sept. 30, 1911.

Physical Laboratory Reports for the year 1910-11 may be obtained by applying to the assistant in Room 16, Walker. Reports remaining uncalled for after October 15th will be confis

H. M. GOODWIN.

THIRD YEAR-QUANTITATIVE ANALYSIS.

The lecture in Quantitative Analysis 559 is transferred from 20 Eng. B. Thursday, at 10, to 54 Eng.

WALTER HUMPHREYS,

HISTORY OF SCIENCE.

Essays handed in to Professor A meeting of the News Board of THE TECH will be held in the upper office at 5 o'clock P. M., on Friday, October 13, 1911.

Essays not claimed within a month will be destroyed.

WANTED-20 men from 1914 and 1915 to enter competition for Assistant Publicity Managers. Report any day in Room 13, the Union, at 1 P. M.

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