

The Tech

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BOSTON, MASS., MONDAY, APRIL 9, 1906

PRICE THREE CENTS.

1908 KOMMERS.

Sophomores Entertain Students at the Union Saturday Night.

There was a most enthusiastic gathering at the Union on the occasion of the 1908 Kommers last Saturday night. One hundred and seventy men turned out, and the Faculty was represented by Professor Bates. Messrs. Rand and Blachstein were also present.

After the dinner R. L. Dyer, '06, opened the entertainment by a song. Mr. Rand came forward by request and contributed one of his famous stories. The next item was a banjo quartet which gave a most amusing rendering of an automobile ride. J. S. Barnes was then called upon to give a flute solo, and he was followed by B. L. Gimson who read several very amusing selections. W. A. Adams stepped forward and interpreted one of Austin & Stone's performances in a manner which was much appreciated by his audience.

A. F. Thode contributed considerably to the musical part of the evening by his piano recital, which he followed by selections from more popular airs. K. Vonnegut introduced an element of novelty into the evening by his German Recital which, though at first incomprehensible to the majority of his audience was nevertheless much appreciated.

Two well known airs were contributed by A. H. Thompson on the 'cello and two members of the glee club, Messrs H. B. Luther and R. C. Rice gave several songs. The men then gathered round the piano and brought to a close a very successful evening by singing several of the favorite Tech songs.

C. C. A. ELECTIONS.

The Cross Country Association held a meeting in 26 Rogers last Friday to choose the officers for the ensuing year. The balloting resulted in the election of L. Allen, '07, President; C. S. Clapp, '08, Secretary; H. R. Callaway, '08, Captain; O. H. Starkweather, '07, Manager; B. R. Hunter, '09, Chase Captain.

THE FRESHMAN.

The tickets for the Malden performance of "The Freshman" will be placed on sale at the Box Office of the Malden Auditorium on Wednesday, April 18. Any person wishing to obtain seats before that date can do so by applying to J. D. Whittemore, Business Manager.

Seats will be placed on sale the same day at the Shubert Theatre in Providence. The Management of the Show wish to give the Brown students an opportunity of obtaining good seats and will not consider applications for any large number of seats before that date.

The Tech Show Management takes pleasure in announcing the appointment of J. B. Stewart, '08, as Assistant Business Manager.

CIVILS DINE.

Civil Engineering Society Holds Annual Banquet at Copley Square Hotel.

The Civil Engineering Society held their ninth annual banquet at 6.30 p.m. on Friday night, at the Copley Square Hotel. R. R. Patch, president, opened the proceedings by giving a general review of the work of the Civil Engineering Society and introduced H. M. Nabstedt, '06, as toastmaster.

The first speaker was Mr. F. W. Hodgdon, '76, Chairman of the Land and Harbor Commission of Massachusetts, who gave some reminiscences of Tech as it was in his day.

Professor Swain spoke next on the advantages and disadvantages of a college or technical education to the young engineer, and showed how much depended on the spirit in which the training was accepted.

Mr. T. B. Snow, President of the Boston Society of Civil Engineers, gave a very interesting talk on the relations of a young engineer to his profession through engineering societies. Toastmaster Nabstedt called attention to the fact that at the last dinner of the Society, one of the speakers had taken up the same subject. The fact that two men on two different occasions, and quite independently of each other, had chosen the same subject, showed what an important part in a young engineers life the professional society should play.

Professor Ogden of Cornell University referred to the Institute and Cornell as the two best technical schools in the world. Professor Ogden's presence was an agreeable surprise to the Society, as it was just by chance that he happened to be in this city.

The attendance was gratifyingly large, 105 men being present, many of whom were juniors and sophomores.

TECH DEFEATS DARTMOUTH.

In a very satisfactory chess match Thursday Tech defeated Dartmouth at the Union, by the following score:

TECH.		DARTMOUTH.	
Lourie	1	Cragen	0
Nelson	1	Barnes	0
Barnett	0	Stokes	1
Henius	1	Holmes	0
Morey	1	Greenebaum	0
	4		1

The openings used were: French Defense, 2d Knights Defence, French Defence, 4th Knights Defence, King's Bishop's Gambit.

Wednesday evening, April 4, in a simultaneous match Nelson, '08, of Tech defeated Maroczy, the Hungarian Champion. The match was very well played and the defeat of the Hungarian champion came as a great surprise.

Institute Committee. — There will be a meeting of the Institute Committee Wednesday at 1 p.m., in the Trophy Room.

ADDRESSES MINERS.

Prof. Richards Speaks on the Black Sands of the Pacific Coast.

The Mining Engineering Society held a successful meeting at the Union Friday evening. A number of members of the Harvard Mining Engineering Society were present as guests of the Tech men.

Prof. R. H. Richards was the speaker of the evening. The talk was illustrated by a great many lantern slides. After speaking of the manner in which the attention of the United States Department of Mineral Resources was attracted to the black sands, Prof. Richards went on to describe the valuable and interesting work done by the Department at the recent Lewis & Clarke Exposition in Portland. Samples of black sands suspected of containing valuable metals were gathered from all parts of the Pacific Coast and carefully assayed. Not only gold and platinum, but other valuable minerals, such as magnetite, chromite, ilmenite, garnet, monazite, and zircon were found in paying quantities. Prof. Richards described the special forms of apparatus used in these assays, such as screws, hand jigs, classifiers, Wilfley tubes, and Wetherill magnets. He also gave some interesting figures in regard to the cost of operation and the value of ore thus obtained.

The new electric steel furnace with which the U. S. Geological Survey is now experimenting was also described and illustrated, and Prof. Richards spoke enthusiastically of its future.

After the talk a meeting of the Society was held and J. N. Maxwell, '08, and D. B. Myers, '07, were elected to membership. A. P. Watt, '06, reported on an Amendment to the Constitution with regard to admission to the Society. The Amendment, which was adopted, provides that for membership a man must present:

1. A geological section of some mining district or a photograph of some mining camp.
2. A lantern slide of same.
3. A paper in description of photograph or section, relating to country, people, etc., with statistics regarding mining, cost, etc.

COURSE XIII MEETS.

The Naval Architectural Society held a meeting at 33 Eng. C. last Friday at noon. The advisability of having shingles was discussed and H. S. Wonson, '07, was appointed to make an appropriate design. It was announced that the propellor pins of the Society could be had at Bent and Busch. The gold pins will cost \$2.50, and the silver pins are \$1.25.

The Society will hold two more smokers this term, at one of which the Course XIII Seniors will discuss the details as well as the object of their theses at some length.

CALENDAR.

MONDAY, APRIL 9.

- 4.00 p.m. Rehearsal of Tech Show Chorus at the Tech Union.
- 4.00 p.m. Banjo Club Rehearsal in 33 Rogers.
- 4.00 p.m. Mandolin Club Rehearsal in 31 Rogers.
- 4.15 p.m. Tech Board Meeting in the Trophy Room, Rogers.
- 5.00 p.m. Technique '08 Electoral Committee Meeting in 26 Rogers.

TUESDAY, APRIL 10.

- 4.00 p.m. Rehearsal of Tech Show Principals at the Tech Union.
- 4.00 p.m. Glee Club Rehearsal at the Boston Y. M. C. A.

WEDNESDAY, APRIL 11.

- 1.00 p.m. Institute Committee Meeting in the Trophy Room.
- 4.00 p.m. Tech Show Chorus Rehearsal at the Union.
- 4.00 p.m. Glee Club Rehearsal at the Boston Y. M. C. A.
- 5.00 p.m. Technique '08 Electoral Committee Meeting in 26 Rogers.
- 8.00 p.m. Ohio Club Meeting at the Union.

FACULTY NOTICES.

Second Year English. — Courses VI, XII, XIII (Monday at 12, Friday at 9) will have an hour examination on Friday, April 13, at 9 A.M.

Fourth Year. — A final examination will be held for the Course in Foundations on Friday afternoon, April 13, at 2 o'clock, in Rooms 21, 22, 31 Eng. A.

NOTICES.

Architectural Society. — There will be a meeting of the Architectural Society on Friday, April 13, at 4 p.m., to elect the officers for the coming year.

Missouri Club. — The Missouri Club will hold its monthly dinner at the Tech Union, Thursday, April 12, at 6 p.m. The shingles will be distributed at the dinner. All Missouri men are invited to attend and to inform M. B. Hall, '08, Cage, if they will be on hand.

CHURCH NOTICE.

During Holy Week there will be daily services in the Central Congregational Church, corner of Newbury and Berkeley Streets, at 5 p.m. The list of speakers follows: Monday, April 9, Rev. Alexander Mann, D.D. of Trinity Church; Tuesday, April 10, Rev. Allen A. Stockdale of Berkeley Temple; Wednesday, April 11, Rev. Geo. A. Gordon of the Old South Church; Thursday, April 12, Rev. P. R. Frothingham of the Arlington Street Church; Friday, April 13, Rev. Albert P. Fitch of the Mt. Vernon Church. There will be evening prayer and appropriate music at each of these services and a general invitation is heartily extended.