This evening, Mr. Allen Rogers of the Hayden St. Co. will address the Mining Engineering Society at their weekly meeting at the Union at 8 o'clock. Mr. Rogers is a graduate of the class of '90, and during his twenty-three years of practice in the engineering fields he has acquired a large amount of experience and it will enable him to give the members of the Society a very interesting talk. The subject of the speaker will be "Methods of Financing." The men of all courses are invited to the smoker, and as refreshments are to be served a large attendance is looked for.

COSMOPOLITAN CLUB
Committee To Report On Dance And On Chinese Night.

Officers and members of the Cosmopolitan Club will hold a regular business meeting Wednesday, November 19th, at 5 o'clock, in Room 8, Eng. C. Among the important matters to be brought up will be the report of the Dance Committee. This report will cover the dance held at the Tailfeathers, last Friday evening. The report of the Chinese National Chairman. T. H. Ehe will be brought up for discussion. The content of this report will be the program for Chinese Night.

NAVAL SOCIETY

Tomorrow afternoon in Room 32, Engineering C, Mr. William H. Lincoln, a member of the Engineering Society, will give a lecture to the Naval Architectural Society on Marine Insurance. Mr. Lincoln is a member of the visiting committee of the Department of Naval Architecture and Marine Engineering, which visited Boston some time ago for the Leyland Line, and was formerly President of the Boston Chamber of Commerce. This lecture promises to be interesting, and all are invited to hear it.

1917 CROSS COUNTRY

At the recent meeting of the Advisory Council it was decided that the Freshman Cross Country Team is one of the class teams, and that therefore the class must pay its expenses. The approach of Andover meet makes immediate action imperative, and the matter will probably be taken up at a meeting of the Freshmen Executive Committee today.

The time trials for the Freshman team will be held at the Gym Tuesday afternoon. A few men wanted the trail today, but Coach Kasuly says the Tech course is considerably longer than the Andover Course, and consequently not so well covered before dark, to say nothing of its inconvenient situation.

MINING SOCIETY TO HOLD SMOKER TONIGHT

Mr. Allen Rogers '90 To Be Speaker

Mr. Allen Rogers of the Hayden St. Co. will address the Mining Engineering Society at their weekly meeting tonight at the Union at 8 o'clock. Mr. Rogers is a graduate of the class of '90, and during his twenty-three years of practice in the engineering fields he has acquired a large amount of experience and it will enable him to give the members of the Society a very interesting talk. The subject of the speaker will be "Methods of Financing." The men of all courses are invited to the smoker, and as refreshments are to be served a large attendance is looked for.

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SOPHOMORE NOMINATIONS CLOSED SATURDAY

Exceptionally Large Number Of Candidates In Running For Office

The Sophomore nominations closed Saturday afternoon with one of the largest lists of candidates that has ever been received. The competition for membership on the Institute Committee and that for Vice-President is especially keen.

The complete list of candidates is given below:

President
C. W. Loonis.
A. F. Miller.

Vice-President
H. L. Bickford.
H. E. Fawson.
G. M. Lovejoy.
B. Setson.
H. R. Stewart.
D. B. Webster.

Secretary
H. C. Faller.
A. C. Liebe.
W. L. Graves.
J. R. Freeman.

Treasurer
J. N. Burford.
J. R. Freeman.
W. M. Shakespeare.

Executive Committee
G. R. Darby.
J. M. Evans.
H. T. Freeman.
M. E. Frazee.
W. V. Reed.

Institute Committee
G. P. Allen.
R. S. Berkowitz.
E. H. Clarkson.
M. E. Curtis.
K. Dean.
W. W. Drummondy.
P. H. Duff.
H. P. Gray.
R. Mills.
O. C. Norris.
K. B. Owen.
G. D. Robertson.

MAINE WINS N. E. I. A. A. CROSS-COUNTRY RUN

M. L. T. Finishes Fourth With 79—Capt. A. F. Nye Leading His Team

Last Saturday the University of Maine won the team honors in the Annual Cross-Country Run of the New England Intercollegiate Association, beating out Dartmouth, the closest competitor, by 40 to 44. The M. L. T. Team as a whole had a slumpy and finished fourth with 79. Marcusz of Dartmouth won the run in fast time. The first Tech man to score was Capt. A. F. Nye, who finished eighth and thus winning his "T." Capt. Nye ran well throughout the race and beat his teammate, H. S. Both, by a few yards. Benson ran well, but fell too fast a click at the beginning, which later forced him to drop back.

The whole trouble seems to have been that the plans of the course did not show as exceedingly hilly nature. The following was good, but the course went from one up grade to another. The times made show that it was not a run of average difficulty. Twenty-seven and a half minutes for 4 miles would indicate that it averaged as hard as the first two miles of the Tech course at West Roxbury. There were a number of splits. At the very beginning fitting F. L. Cook, who finished third Tech, and H. C. Wilkins with several others piled up on top of him. The worst part of the run seemed to have been through the third mile, when, after almost a mile of winding, up grade, the runners were faced by a hill that dwarfs Lars Anderson in grade and is about a quarter of a mile in length.

The race was characterized by close finishes. Cook finished in a group of five men each a second behind leader. Newlin did not run as expected. Generally, finishing fourth, he did not score, Goulting beating him out for sixth place by a second, after a second fight at the finish. C. S. Lee and C. H. Wilkins both ran their usual even race, finishing as expected. Tech's scoring men were Capt. Nye, H. S. Benson, F. L. Cook, C. T. Vials, and C. H. Wilkins. Both ran their usual even race, finishing as expected.

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I. C. Knowles, '15, Advertising Manager.
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G. W. Loomis, '16, Assistant Editor-in-Chief.

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In Charge of This Issue:
Editor—Herbert W. Anderson '15.
Assistant—J. De Bell.

Freshman Temporary Chairman
Freshman Temporary Chairman

In an endeavor to explain the burning
in mid air of the Zepplin airship
Sir Hiram Maxim proposes the
theory that when any object is prop-
pelled through the air at a high speed
it becomes charged with electricity and
the familiar brush discharge re-
ults, which would often be sufficient
to ignite a mixture of gases. He
illustrates his point by citing a unique
accident as follows:

"About thirty-five years ago a pow-
terful tugboat belonging to Jersey
City was equipped with a new and ex-
tremely strong boiler of the locomotive
type. When it was in position and
all the pipes connected it was filled
with water to the top gauge and fired,
but it appears that something was the
matter with the pressure gauge; it
failed to register anything but a low
pressure and the safety valve was also
out of order. The firing went on, and
when the engineer and stoker thought
they had about 40 pounds pressure
per square inch there was really a
pressure of about 600 pounds in the
boiler.

"Under these conditions everything was
favorable for a very destructive
explosion, and when the pressure had
mounted beyond the strength of the
weakest part of the boiler there was
a terrific report. The boiler broke
loose, tore its way through the deck,
went up like a rocket, and passed
across a wide street and the top of the
Erie Railway station, and fell to
the ground. The explosion took place
when the thermometer stood at ten
degrees below zero—forty-two de-
grees of frost, as we say in England.

"As the boiler passed over the roof
of the railway station the lightning
arresters of all the telegraph instru-
ments were one blaze of fire. It is
probable that all the steam and water
were out of the boiler by the time it
passed through the deck of the boat;
therefore the electrical disturbance
which caused the flash on the light-
ing would have been dead before the
boiler was far off. The air was in
this case no more than a very weak
medium for the passage of electricity.

"On the other side it may be urged
that each class should be absolutely
self-governing. While not denying
the autocracy not in the self-perpetuating
ment is a democracy which recog-
nizes the autocracy of specialists—is
verging on the despotism, either of
the railway station, or of Despotism." He pointed out the

Says Americans Are Verging On
Despotism.

DR. FLEISCHER'S TALK

Yesterday Dr. Charles Fleischer
gave an interesting talk in Hunting-
and on the subject "Democracy or
Despotism." He pointed out the
fact that America is fast losing its
passion for ideal democracy, and is
verging on the despotism, either of
such exploiters, whose money may
control legislative bodies, or of the
economic socialists. The latter are
the more dangerous of the two.

Dr. Fleischer said that the chief
fault of democracy lay in its failure
to recognize the superiority of the ex-
pert. His personal ideal of govern-
ment is a democracy which recog-
nizes the autocracy of specialists—an
autocracy not in the self-perpetuating
sense, but one which rests from
masses by its own unusual ability.

FOUND ARTICLES

The following articles have been
found and may be obtained by the
owners at the office of the Supt. of
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FRESHMAN NOMINATION PAPERS RECEIVED

List of Nominees Small-Ballots Will Be Mailed To Class This Week.

The nomination papers for the officers of the Freshman Class have been received by the balloting committee, and contain the following names—President:

- President
- Vice-President
- Secretary
- Treasurer
- Executive Committee

Athletic Association:

- A. L. T. 
- F. Bernard
- J. S. 
- H. E. 
- B. P. 
- A. T. 
- W. L. 
- A. 
- W. J. 
- F. J. 

Institute Committee:

- C. M. Angell
- E. E. 
- A. B. Gardner
- R. F. Brooks
- C. H. M. 
- E. C. 
- R. D. 
- M. P. 
- L. E. 
- G. R. 
- R. T. 
- A. K. 
- E. K. 
- W. A. 

This list is not final, as there are one or two mistakes on the nomination papers, but these will be corrected when being printed. The ballots will be sent to each member of the Freshman Class this week, and those who have not paid their dues will also receive a reminder. All notices when made out are to be left at the Cag.

MEETING OF T. C. A.

Thursday's Speaker To Be East Boston Minister.

The Rev. A. R. Williams, of Boston, will be next Thursday's T. C. A. speaker. Mr. Williams is pastor of the Maverick Church, of East Boston, and this will be his first appearance before a gathering of Tech men at a T. C. A. meeting. The subject of the pastor's talk will be "Some Glimpses of the Under-world".

Mr. Williams is one of the youngest ministers in charge of a church in this city. He distinguished himself some year ago by taking the Maverick Church, then in a state of decline and in danger of a complete downfall, and building it up into a live and active parish, as it is today. Mr. Williams will speak in Union, Thursday noon, at 1.30.

FACULTY NOTICE

All new and altered uniforms will be delivered at the Armoury on Monday, the seventeenth, and Wednesday, the nineteenth. These must be paid for on these dates by all men. Men having old uniforms will begin wearing them on Wednesday, the nineteenth. E. T. Cole, Major U. S. A., retired.

"A Little out of the way but it pays to walk."

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