PEACE PLAN OUTLINED BY T.C. A SPEAKER

MECH. ENG. SOCIETY RECEPTION TO NEW MEM.

TECH NIGHT TO BE HELD AT THE SHUBERT

"Honey-Moon Express" With Al Johnson—Ticket Sale Announced Later.

DINNER FOR ALL MEN OF CHEMICAL COURSES

Prof. Norris of Simmons College To Be Speaker of Evening—Tickets 50 Cents.

THE CHEMICAL SOCIETY DINNER, which will be held at 6:30 tonight in the Union in to be a "get together" and get acquainted meeting. The officers of the Society extend a cordial invitation to all Freshmen and upper classmen taking chemical courses. This occasion will give the men a chance to meet the other men of the course and also the professors and instructors in the department.

Mr. Colton has promised that the dinner will be of a high order and in addition plenty of free suckers will be provided.

The speaker of the evening will be Dr. Norris, Professor of Organic Chemistry at Simmons College. He was formerly Professor of Chemistry at the Institute and was at one time President of the Technology Club. Those who have not already declared that his talks are exceedingly interesting.

Everybody who is a chemist's course or who enjoy a good dinner and good company is cordially invited to be present. If anyone is unable to get a ticket, he may purchase it at the door.

GLEE CLUB REHEARSAL

Music Should Be Obtained At Cage For Today's Practice

The new music for the Glee Club was put in the Cage yesterday after a long delay on the part of the publishers. The Club has two big numbers, coming along splendidly and work is being done all day, including an encore.

All the men are to get the new music at the Cage and any who still have no copy of the piece which has been worked on should get one of the managers to aid them. The managers are the men to be sure and bring the melodies.

The men have but a short time to show their value and every rehearsal is made within a week. The officers say that the men are taking hold with a good deal of enthusiasm and that the prospects of a successful year look good.

Aspirants for the quartet should give their names to the manager at once as the quartet will be selected from these applicants, if they are of the proper caliber. The rehearsal today is at 3 o'clock sharp.

WEATHER

For Boston and vicinity: Friday, unsettled, probably rain; moderate easterly winds.

CALENDAR

Friday, October 23, 1913.

4:00—Executive Committee Chess Union.

4:00—Soph Football—Boston Latin—National League Grounds.

6:00—Mechanical Engineering Society Dinner—Union.

6:00—Chemical Society Dinner—Union.

7:00—Secret Scrimmage With Boston Latin.

Saturday, Oct. 25, 1913

2:30—Fall Handicap Meet—Field.
ENGINEERING AND SCIENTIFIC NOTES

The successful employment of a thermoelectric for high and low temperature measurements depends upon the selection of the type and the method of its use. Mercury thermometers have considerable disadvantages, while these have the advantage of simplicity, they are often difficult to read when located in inaccessible places. In such cases resistance thermometers, which may be read at a distance, are valuable. Alarm thermometers are frequently employed in superheat operations. For measuring high temperatures, thermal junctions may be installed, but cold junctions for resistance thermometers have proven the best type.

The most difficult operations of pyrometry consist in the measuring of temperatures in metal castings. The introduction of a pyrometer into a large retort is difficult and radiation methods are not practical because of the presence of a varying amount of slag and diversity from black body conditions. In some furnaces for the treatment of metals a pyrometer is embedded in the floor of the furnace and satisfactory readings are obtained.

In porcelain works Seger cones are largely employed for temperature measurements. These are admirable for indicating the maximum temperature, but they are entirely unable to give the rate of heating of the oven, often an important consideration.

A new phase of thermometry now being developed is the detection of the presence of icebergs by measurements of the temperature gradients of water. Professor Barnes has devised a resistance thermometer which, in co-operation with a Collector Recorder and a special relay, is capable of noting temperature changes of one thousandth of a degree Centigrade and of detecting icebergs at a distance of five miles. This apparatus, when fully developed, will mean another valuable addition to the safety appliances of the sea.

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PHYSICAL LABORATORY NOTE-BOOKS

Students desiring to obtain their physical laboratory notes are requested to call for them at once in Room 16, Walker.

All books remaining unclaimed after November 1st will be confiscated. H. M. Goodwin.

ANNOUNCEMENT

TECH MEN: I wish to inform you that I am no longer at the West-
minster Hotel Barber Shop, but now
with the Copley Sq. Hotel Barber
Shop, corner of Huntington Ave. and
Exeter St., where I shall be pleased
to meet my many Tech friends and
their acquaintances and will be in a
position to give them a first-class
service in an up-to-date shop.
Respectfully yours,
JAMES J. MURPHY

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Private surroundings and desir-
able location. Apply to K. D. K.
care of THE TECH.

POSITION WANTED—Experi-
enced housekeeper desires position
with fraternity; best of references
furnished. Apply to Mrs. M. A. G.
care of THE TECH.

TUTORING—In Chemistry, Tech-
nology, Physiology, and Hygiene, by
a German expert physiological chemist,
scientist, and lecturer. Opportunity
to accomplish study in the German
language. Very reasonable terms.
Apply to F. T. to J. P. M. to J. P. Pette,
Suite 25, 416 Marlboro St., Corner

FOUND—Will the student who dropped a sum of money in the Archi-
tectural Library recently please call
at the Bursar’s Office and receive the
same?
F. H. Rand, Bursar.

LOT—On October 20, between Lowell Building and Newbury St.,
a pair of tortoiseshell glasses in black case.
Shall be returned to owner at ease.
Return to C. W. L., 12 Newbury St.
Reward.

FOUND—A pair of glasses. The
owner can obtain them by calling at
the Bursar’s Office; also a lunch ticket
for one of the local lunch rooms.

JUNIORS EASILY BEAT
FRESHMAN ELEVEN

Upper Classmen Are Not Checked
By Weak Freshman Line—
Score 20-0.

Yesterday afternoon 1915 inflicted a
decisive defeat on the 1917 Football Team thus resuming for
their defeat October 9. Whiting, Morse and
Scally made touchdowns for 1915. The Juniors made long gains through
both right and left tackles repeatedly,
ripping through the weak Freshman line with ease. Farsawh starred
for 1914 at quarterback. Four six-minute
periods were played.

The lineup—
1915

1917
Howlett, I.e.- I.e., Harrington, Strout
Proctor, R.t., Wellescen
Baschok, I.e., Johnson,
Rooney, c. c., Tuttle, Bell
Murphy, r.e., Wood, Henderson
Scally, q.h., q.h., Farnsworth
O’Brien, l.t., l.t., Thomson
Morse, r.h., r.h., Farnsworth
Whiting, r.t., r.t., Gould
1915, 3 touchdowns, 2 goals, total
20, 6 minutes period. McDevitt, re-
ferree.

PROF. PALMER LECTURES

Prof. George H. Palmer of Harvard delivered the first of the
series of lectures this year on the
Loosell Institute in Huntington Hall.

"Some Types of English Poetry" was
his general subject. At this lecture
he dealt mainly with the nature and
importance of the poet. Of fact to poetry, he said, is unim-
portant as affecting the enjoyment
that one gets in reading it. Poetry is
the result of the desire of the poet
to impart to us the feeling that he
himself has felt.

The office of the poet is to pick out
of the vast total of experience some
small part and at the same time to
see that he does not leave some lit-
tle bit that is as fragmentary as when
he finds it. The poet must also
get away from conventionalism; his
language must be personal.

Professor Palmer’s last and most
important point was that in a really
great poem, the mere succession of
words is melody. In this respect, he
pointed out, poetry might be classed
as one branch of music.

ALTERATIONS OF SECOND-
HAND UNIFORMS

A representative of the uniform
contractors will be at the Armoury
during the Wednesday drill periods,
Oct. 22 and Oct. 29, to take charge
of all parts of uniforms requiring al-
teration as to fit or ornamentation.

Students are at liberty to have the
work done anywhere providing it is
done properly but arrangement has
been made to have this work done
by the contractor at rates which are
reasonable and probably cheaper
than those charged elsewhere.

This work should be attended to at
once as when the new uniforms arrive the
workmen will have all their time oc-
cupied by work on them and excuse
will not be accepted for work del-
thed through carelessness. The ad-
dress of the tailor employed for this
work is James Greatorex, No.
Carney St. You can go there, but
will save trouble by turning in the
articles at the Armoury not later than
October 29th, and better still on the
22d.

EDWIN T. COLE,
Major, U. S. Army.
PARK THEATRE

Entirely Open—Cross-Country, Men To Run, Rain or Shine.

The Sunshine Girl

Entries Still Open.

Tomorrow the Annual Fall Handicap Meet will be held at the Field at 1 P.M. A large number have entered. In the sprint, Wilson, Wilkins, Loosins, Williams, Winton, have entered; in the distance events practically all of the Cross-Country men have entered. The entries are still open and will be until further notice. Generous handicaps are to be given so that the results will probably be very close. The admission charge will be 25 cents.

The Cross-Country Team will run Saturday, rain or shine. If the weather is favorable the men will run in the Meet, otherwise the work will probably consist of a road run.

T. C. A. TALK

(Continued from page 1)

made and a great loss of life and property resulted.

Mr. Tryon cited another case, where two and injured others, and causing a great loss of property. The adm-

ist, in place of communicating with Lord Loundtowne, went on as if nothing had happened. As a re-

sult, when the word reached the English government, preparations were made for war, and a bitter dispute took place. This trouble could have been settled by the International Committee of Inquirers and In-

quiries and money saved. This is only one of the many instances where the committee would have served its purpose.

The speaker then took up the more theoretical side of the question. He said that much credit was due the French people for their keen perception of the science of international law and peace. They have, he said, a faculty of judging questions of in-

national consequences that is not characteristic of the people of other countries.

In closing, Mr. Tryon spoke of the success with which the Peace Move-

ment is meeting. He told of the rapid growth of the organizations and re-

lated how the German representative had endorsed the movement with the authority of his home government, which is known for its attitude to-

ward war.

The following dates were announced before the meeting ad-

journed:

October 30, Mr. Butler.
November 6, Capt. Seeley, the Zulu Prince.
November 13, Rev. N. M. Thomas of the Old South Church.
November 20, A. R. Weil. His sub-

ject will be "Some Glimpses of the Underworld".

The tennis courts at the Field are in good condition.

Holland's Dining Room

Holland's 359 Columbus Ave. Excellent board at reasonable prices.

Home Cooking

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<th>Items</th>
<th>Price</th>
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<tr>
<td>1 Meal</td>
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