

# POLL FACULTY ON 5-DAY WEEK

## Norman Thomas Will Speak Here Next Wednesday

Socialist Party Leader Will  
Address Members of  
Liberal Club

### SUBJECT WILL BE "WAR"

Norman Thomas, a leader of the Socialist Party, and Samuel Sparks, district organizer of the Communist Party, will speak here next Wednesday afternoon under the auspices of the Liberal Club on the subject of "War." The meeting, which is open to the public, will be held in Room 250 at 4 o'clock.

The two speakers will describe the attitude of their respective parties toward war. They will tell what has been done in the past, and what attitude will be taken toward war in the future.

Mr. Thomas was the Socialist Party's candidate for President in the national elections of 1928 and 1932. He is also an executive director of the League for Industrial Democracy. He is a well-known speaker and is the author of several books. The last time Mr. Thomas spoke at Technology was in November, 1931, when he spoke under the auspices of the Liberal Club.

Mr. Sparks is the organizer of the Communist Party for the entire New England district.

## T. C. A. INSTALLS SEVEN TOMORROW

New members of the T. C. A. cabinet will be installed tomorrow at a luncheon meeting in the Faculty dining room of Walker. Guests will be Vannevar Bush, vice-president of the Institute, and Wilmer J. Schen, supervisory secretary of the New England Students' League. Members of both the outgoing and incoming cabinets will be present. Members of the Executive Committee who will be installed are: Grant, '35, president; Arthur Oxon, Jr., '35, vice-president, and Rucker, '35, treasurer. The following will be installed as heads of the four divisions: William P. Ansley, Jr., '36, Frank L. Phillips, '36, James H. Schipper, '36, and John Geman, '36.

## SERVO-MECHANISM DEMONSTRATED TODAY BY PROFESSOR HAROLD L. HAZEN

Electrical Engineering Research  
Department Has Developed  
Device for Controlling Other  
Machines

At a meeting of the Radio Society this afternoon Dr. Harold L. Hazen, of the electrical engineering department, will lecture and give demonstrations on the "servo-mechanism," a device for controlling or serving other machines which has been developed in the Electrical Engineering Research department.

Although built primarily for research use in certain calculating machines, possible applications of this mechanism include the automatic steering and stabilization of aircraft, the gyroscopic stabilization of the steering of ships, operation of various types of recording instruments, gun control, the automatic control of industrial processes, and many others. This is possible because of the function of the mechanism, which is to guide or aid another machine in accordance with the indications of the delicate instrument.

## An Editorial

AND MAY THE BEST MAN . . .

ON APRIL 25 the Spring class elections will take place. All forms of electioneering are, by the By-Laws of the undergraduate Constitution, barred.

Nevertheless every student knows, from experience of previous years, that electioneering will take place. Blocks, vote swapping, secret campaign meetings will become evident during the weeks of elections.

Those candidates and their supporters who will refrain from such illegal tactics will be at a disadvantage when the ballots are counted.

IN FACT IT IS OPENLY ADMITTED THAT A RECENT CANDIDATE FOR AN IMPORTANT OFFICE WAS GREATLY AIDED BY HIGH-PRESSURE ELECTIONEERING METHODS.

The question is what to do about it. After all, when a certain law or ruling is continually and universally broken, critical eyes are turned on the law. The prohibition act was a law of that nature. After being constantly abused for twelve years it was finally decided that the law, and not the public, was at fault. The law was repealed. It is now generally accepted that repeal was the best measure.

This paper feels that the electioneering law should also be repealed. Whether or not that was its original intention its primary effect now is to withhold important information

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## GRADUATE HOUSE INCREASED FROM 59 TO 195 MEN

Ware, Atkinson, and Runkle Are  
Converted from General  
Occupancy

Increasing the capacity of the Graduate house by 136 men, the Dormitory Board announced yesterday the conversion of Ware, Atkinson and Runkle from general occupancy dormitories to Graduate halls. This change will decrease undergraduate accommodations from 561 to 426, but at the same time it nearly quadruples Graduate facilities.

The Graduate section, now housing only 59 men, was found to be too meager for the large demand on space created by the segregation of more mature students. It was therefore increased to a capacity of 195 men.

At the same time, announcement was made of a more complete furnishing of rooms, including rugs and draperies.

## JEWETT SELECTED AS LIFE MEMBER OF CORPORATION

Election of Former Term Member  
of Corporation Made  
Known Last Night

The election of Dr. Frank B. Jewett, vice-president of the American Telephone and Telegraph Company, and Lamot du Pont, president of E. I. du Pont de Nemours and Company, to life membership of the Corporation of the Massachusetts Institute of Technology was announced by President Karl T. Compton last night. Dr. Jewett and Mr. du Pont have served as term members of the Corporation, their terms ending last June.

In the dual capacity of vice-president of the American Telephone and Telegraph Company and president of the Bell Telephone Laboratories, Inc., Dr. Jewett directs the scientific research and development of these organizations. He was educated at the Throop Polytechnic Institute, the University of Chicago, and Technology, where from 1902 to 1904 he was a graduate student and instructor in physics and electrical engineering.

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## DORM-COMMUTERS DANCE WILL HAVE "JAIL" AS NOVELTY

Mock Imprisonment Will Cause  
Continual Shifting  
of Partners

With a "jail" and board of censors to give it a novel touch, the Dorm-Commuters' Dance will be held in the Main Hall of Walker tonight. Informal in the extreme, the dance will find all types and colors of attire in evidence. In advocating an "Any Clothes Dance," the committee in charge expressed a desire to provide a social function that would be a relief from the many formal affairs which have been held.

The "jail" is part of a novel system of "cutting in" which will be used in connection with the "prison dance." Offences causing apprehension of offenders are shuffling, slow dancing and too close proximity

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## Winning Poster

# III OPEN HOUSE

MASSACHUSETTS  
INSTITUTE OF TECHNOLOGY  
CAMBRIDGE - MASS.

2 TO 10 P.M.  
SATURDAY  
MAY, 5



## SELECT WINNING POSTER IN OPEN HOUSE CONTEST

Robert M. Brooks Wins Contest  
With Jerome M. Raphael  
Coming Second

The Open House Contest award was given to Robert Max Brooks, a graduate student in Architecture, it was announced today by Robert C. Becker, '34, chairman of the Open House Poster Committee.

Brooks, whose prize-winning poster is shown on this page, graduated from the University of Texas in the Class of '33. Brooks' poster, a contrast of black and white, was chosen because of its simplicity from a dozen submitted posters. This "black and white welcome" will convey an invitation to all to come to M. I. T. on Open House Day.

## Results of Canvass of Faculty

Professor Leonard M. Passano: "I am utterly opposed to it. I think the thing is absurd. Any tendency to turn the Institute into a factory is most ill-advised."

Professor F. Alexander Magoun: "I'm all for it. If it can be done by merely rearranging of schedules and without overburdening the students, it is definitely a good idea. If it should result in too long hours during the week, I should be against it."

Professor Norbert Wiener: "I am, on the whole, in favor of it, but if it meant too heavy a schedule I would not. One day would be useful to me and to my students."

Coach Oscar Hedlund: "I think it is a good plan. It won't make much difference from the standpoint of sports, but a Saturday morning rest would put the athlete in better condition to participate in sports in the afternoon. I hope the student will not try to take too much 'relaxation.'"

Professor Nathaniel H. Frank: "I am in favor of reserving some time during the week so that the students may have an opportunity to make personal contacts with their instructors. It seems to me to be irrelevant whether this time is taken on Saturdays or at any other time during the week."

Professor Henry G. Pearson: "I am in favor of the plan provided that suitable arrangements can be made. I would rather, however, see the re-

## Informal Canvass on Five Day Week Plan in Conducted

The Tech Staff Interviews  
Institute Faculty to  
Obtain Opinions

DAY FREE OF CLASSES  
WOULD HELP RESEARCH

Greatest Number of Saturday  
Morning Sessions Is Had  
by Freshman Class

A canvass of representative members of the Faculty and Administration yesterday revealed a majority sentiment in favor of the plan. Many members, however, made reservations on their favorable opinions. The results appear elsewhere in this issue.

The plan, now under consideration by the Faculty, involves the suggestion that all classes be concentrated in the first five days of the week, leaving Saturdays free for study and research, as well as cultural development and recreation.

### Committee Studies Plan

Registrar MacKinnon stated today that the average number of Saturday classes was as follows: Freshman year, three; Sophomore year, two; Junior year, one and one-half; Senior year, one to one and one-half.

Study of the practicability of the five-day week, now in the hands of a special committee, is particularly favored by some members of the Faculty, who believe that one day free of classes would greatly enhance the opportunity for students for uninterrupted research.

In making the canvass, no attempt was made to ask particular members of either the Faculty or Administration. Names were picked at random. Several refused to commit themselves on the question, stating that they were unfamiliar with the details of the plan.

Professor Davis R. Dewey: "I think it is a matter for the students to decide."

Wallace M. Ross: "I have always felt that students at the Institute would be greatly benefited by additional time for recreation and cultural development. However, I believe that a plan which would cut down on students' hours would be even better. It seems to me that students are already overburdened."

Professor Erwin H. Schell: "I favor the experiment. I would rather see the classes on Saturday decreased than increased."

Professor Charles E. Locke: "As far as worked out in the third year of Course III, it has met the approval of students and instructors. The value to students depends solely on their application of the time. However, it does present the opportunity for those who want to make use of it. It is well worth a trial."

Horace S. Ford, Bursar: "The question is purely academic. There will be no effect on this department. The Bursar's office will be open six days a week as usual."

Professor Charles B. Breed: "If the efforts of the day were well planned, (Continued on Page 5)