

LECTURE SERIES TO BE LAUNCHED AT TECHNOLOGY

Prominent Men in All Lines
of Business Promise
to Take Part

GERARD SWOPE '95 TO
MAKE FIRST ADDRESS

J. E. Aldred Founds Course
To Link Practice With
Theory

The first of the Aldred Lectures at the Massachusetts Institute of Technology, established by Mr. J. E. Aldred, who carried to a successful conclusion the immense hydro-electric development at Shawinigan Falls on the St. Maurice River in Canada, is announced for the afternoon of November 9th. Gerard Swope '95, president of the General Electric Company, will deliver the first of the lectures. Other eminent industrialists and engineers are to complete the programme for the first year which will consist of twelve lectures.

President Stratton has appointed Professor D. C. Jackson, Head of the Department of Electrical Engineering and Professor Vannevar Bush '16, in charge of graduate work in the Electrical Engineering, to cooperate with Mr. Aldred in establishing the lectures. A number of prominent men have been invited to give papers in a schedule that is being arranged to cover the next five years. The lecturers, representing all branches of industry, come from many parts of this country, and some from Canada. The twelve lectures which will be given this year, will be open to the Faculty, Seniors and graduate students of the Institute and a limited number of outsiders, and will probably be published for general distribution next spring.

Many experiences in Mr. Aldred's active career in the industrial world led him to establish this course of lectures. His first work was as an employee in a mill in one of the manufacturing towns of New England. This gave him some light on conditions then common to manufacturing, and he was impressed with the fact that many operations involving technical knowledge were carried out by the so-called "practical men" who had no real knowledge of the principles involved in the various processes they carried out. This led to his taking up the study of chemistry, which he was able to do by working nights under the tuition of a graduate of the Institute. It so happened, however, that he had no immediate opportunity of employing the little technical knowledge that he had acquired, as circumstances subsequently diverted him into other channels, and ultimately into the banking business.

Developed Canadian Project

Through his banking activities he became interested in the project of developing water power in Canada, and undertook to carry out the development at Shawinigan Falls on the St. Maurice River in the Province of Quebec.

This grew into an enterprise of such importance that he eventually gave his entire time to carrying out his plans, which comprehended the development of a hydro-electric plant of 150,000 horse power capacity, the utilization of power locally for industrial purposes, the consequent necessity of the building of a town, and the transmission of electricity to various cities in the Province of Quebec, including Montreal and the City of Quebec.

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TECH BLOTTERS GIVEN STUDENTS AND FACULTY

On coming out of the All Technology Smoker last Thursday night many students were surprised to find the Technology Blotters being distributed. The blotters are the same size as last year and the colors are cardinal and gray. The T. C. A. has had a sufficient number of these blotters printed so that there is one for everybody. Last Monday morning they were distributed to members of the faculty at their offices, and in the evening copies were given out in the dorms and fraternity houses. Any one who has not yet secured a blotter may obtain one by calling at the T. C. A. office.

SUPER'S OFFICE LOOKS LIKE CURIOSITY SHOP

A large collection of books, slide rules, fountain pens and clothing are accumulating at the office of the Supt. of Buildings and Power, Room No. 3-005 in the basement of the academic group. It will greatly facilitate matters for the office and will undoubtedly be of advantage to the men themselves if any one who has lost any of the above named articles will inquire as soon as possible at the office of the superintendent.

REVIEW TO BE ON SALE OCTOBER 25

"Experience of Dying" Among
Many Feature Articles
To Be Published

November Technology Review, the first number of the year will be put on sale Thursday, October 25. This year's Technology Review will be quite different from last year's, as the size has been increased from 56 to 60 pages and, instead of the usual style of cover a three color cover, designed by Kenneth Reid '18 will be used.

"Experience of Dying" by J. D. MacKenzie '11, reprinted from the Atlantic Monthly, will be the feature article of the issue. MacKenzie, who was a Canadian war veteran, wrote this article on his death bed last January, as he had been convalescent ever since he received a wound back in 1917. He has had quite a varied experience, starting at Technology as a messenger boy, later a janitor, and finally graduating with a degree in Geology.

Among the other articles out of the ordinary will be one by H. W. Brown '15, engineer for the Housing Company on the "Progress on the New Dormitories." S. M. Felton '73, president of the Great Western Railway, has written an article on his "Recollections of My Experiences with E. H. Harriman." In addition to these feature articles there will be the usual undergraduate departments.

COOPERATIVE BUSY PAYING DIVIDENDS

Special Cashier Installed As
Convenience to Those
Getting Refund

Long lines of hopeful students have been forming in the Technology Branch of the Harvard Cooperative Store for the last two days in order to obtain their ten per cent dividend on all purchases made by them during the preceding year.

As only a very few less than 3000 men joined the society last year, there were that many dividends to be paid, and a large part of them were taken care of in the last two days. A special cashier was on hand yesterday and Monday to meet the rush of those desiring to cash their checks.

Those who can not call at the stores for their dividend checks, because they are not in the city and those who do not find it convenient to get their checks cashed there may have them mailed to any address which they forward to the management.

Business Totals Half Million

The special cashier, who came from the Cambridge Trust Company, was in the store from 10 to 12 o'clock and again from 12.30 to 3.30 both Monday and yesterday. Beginning today he will not be there, but members can still secure their dividends at the store during the regular hours.

The dividends of the whole society this year amount to over \$50,000 but Institute students will not receive all of this since that total includes the dividends which are being paid at the main branch at Harvard also. This means that the total business of the Cooperative Society for the year is around half a million dollars.

ATHLETES EXAMINATION

Students taking physical training or competitive athletics who have not already done so are to make arrangements for medical examination in room 3-015 as soon as possible.

SOPHS OUT FOR FIELD DAY MUST REPORT TONIGHT

Senior Coaching Staff Organ-
ized for First Football
Practice Yesterday

RELAY PROSPECTS ARE
GOOD FOR YEARLINGS

No Sophomore will be allowed to play on his class football team unless he has registered with Manager Louis Darmstadt '26 by this evening. Such is the announcement made by the coaching squad of Seniors who are backing the Sophomores in their fight to win the Field Day battle. A communication appearing in this issue of THE TECH contains this promise in addition to other interesting information.

In the first place the Seniors admit that bad management on their part is partly responsible for the lack of interest shown by the Sophomores in football, but the Class of 1924 men claim that they are now organized and ready to do their part in bringing victory to their sister class.

As a starter and to prove that they are in earnest, the Seniors have arranged for a scrimmage today for the Sophomores with Huntington. On other days practice is scheduled to start officially at 4:30 and will last from that time until darkness compels the men to stop playing.

Veterans Finally Reporting

The Sophomore football practice yesterday afternoon was in the nature of a general reunion of last year's star performers, a total of over 20 players reporting. For the first time this fall real practice was carried out, under the guidance of several Senior coaches.

The men who have appeared are largely veterans and they quickly teamed up to form a presentable outfit. As a whole they are decidedly heavier than their freshman opponents who were on the field at the same time. A small group of athletic followers were on hand to look over the teams, and almost to a man their opinion was that the superior weight and experience of the '26 outfit are factors which doom '27 to defeat.

Relay Men On Hand

Up to now, it has been impossible to place a full team on the gridiron, but the appearance of Senior coaches combined with the ominous nearness of Field Day brought plenty of material to the front. Enough men were on hand so that opposition was offered to the backs as they worked out. The line evidently averages in the vicinity of 170 pounds, and for its first trial work well.

While football was getting off to its late but spirited start, an enlarged relay team was spinning around the track. Keen competition is being furnished the members of last year's squad and the coaches are predicting a team of star performers. Many of the men have put in last season under Institute coaching and now that they have reported for work will need but little practice to put them in top shape for Field Day.

WALKER LIBRARY SPACE DOUBLED LAST SUMMER

During the summer the Walker Memorial Library has greatly improved its facilities for serving the student body. The shelf space has been almost doubled and 125 new books of all kinds have been added. When the library opens on October 15 these books and all the old ones will be accurately classified and arranged alphabetically in such groups as Sports, Fiction, Short Stories, Drama, Biography and Travel, Music, etc.

The point is emphasized that the Library is not a lending one. Except for books that are needed in connection with English courses no books are to be taken from it. Some books are still out from last year and it is requested that these be returned at once.

Another change made in the library is in its hours. All of last year's hours will be kept except that this year the library will be closed in the evening.

MUSICAL CLUBS WILL HOLD TRY OUTS FRIDAY

Five specialty acts will be selected by the musical clubs to place on their programs with their regular numbers. Men who are chosen for these acts will be taken on both the winter and spring trips of the clubs and will also take part in the four big concerts given by the clubs locally.

Anything in the musical line is wanted, according to N. H. DeFoe '25, one of the Club's Junior managers. Foreign or eccentric music or dancing, or anything that will give variety is desired. Try-outs will be held in the East lounge of Walker Friday at 7:30 o'clock.

FROSH NOT APPEARING FOR GRAY BOOK PHOTOS

Prep School Activity Records
of Men to Be
Printed

Freshmen are showing little interest in their Gray Book judging by the number that have had their pictures taken. This is the first year that anything of the kind has been tried and if it is to be a success and a regular yearly publication, say those in charge, the whole class must get behind and help out. All that is necessary is to go to room 8-201 and face the camera but so far only about half the class has done so. In addition to the regular portfolio it is intended to have the book contain records of the prep school activities of the members of the class. It will be closely modeled after the larger Technique, having in all about 75 pages.

It will be ready about the middle of November. Signups for the volume are priced at \$1 with another \$1 for redemption of the signup. Any member of the class of 1927 may get these signups at room 8-201 any time. A board of Sophomores and freshmen with the General Manager of Technique in charge has control of the new publication.

CHINESE PLAN COMPETITION

Athletic Program Completed
For Coming Winter

The Chinese Club held their second meeting of the year in the North Hall, Walker, last Wednesday, the Chinese Fourth of July. About 130 Chinese students from Greater Boston attended. The first meeting was held in the Cambridge Y. M. C. A. September 29, to welcome the new members.

The annual conference of Chinese students at Eastern universities was held last summer at Brown University, Providence. Of the 250 delegates, there were about thirty Institute men. In the athletic competition, these men won the silver loving cup for getting the most points for any university. That was the first time it has been won by Institute men.

To Stage Competitions

The Club plans to have a large program of athletics during the winter. The men are divided into four groups, according to their classes. These groups will compete against each other in volley ball, basket ball, hand ball, tennis, and swimming. The winning group is to receive a cup from the club. The several groups also furnish the entertainment at the monthly meetings of the club and the one furnishing the best entertainment will also receive a cup.

At present, the club is larger than ever before. With the 25 new men, it has a total of 60 members. The following are the officers: President, T. K. Hsueh '24; vice president, H. C. Lui '23; treasurer, K. I. Sun '25; Secretary (English), C. L. Tseng '23; Secretary (Chinese), C. Y. Chou '24.

CALL FOR CHESS MEN

I. Brimberg '24, president of the Chess Club, recently issued a call for freshmen candidates. Expert instruction will be given during the winter and unlimited opportunities to play will be given. All men who are interested in chess are requested to report at once.

COMBINED DRIVE PLAN SUBMITTED TO COMMITTEE

Definite Action to Be Taken
By Institute Committee
Tomorrow

REPORT TO COVER ALL
PHASES OF PROPOSAL

If This Plan Is Accepted No
Other Drives Are
Probable

A committee to investigate the advisability of having one combined financial drive this year instead of the usual numerous small ones, was appointed by the Executive Committee of the Institute Committee yesterday afternoon.

Favorable action on the combined drives has already been taken by the T. C. A. Such action was recommended by its executive committee last Thursday and a motion was passed at the T. C. A. cabinet meeting Sunday which favored having the combined drive.

In order to have the single campaign, it will be necessary for the Institute Committee to sanction it, as no drive can be conducted at Technology without its consent. Ordinarily it has charge of the Red Cross and Student Friendship drives, while the T. C. A. conducts its own. Therefore if the single drive is held it will be under the direction of the former body.

Decide Fate of Plan Tomorrow

At present the only thing necessary to insure the having of a combined drive is action by the Institute Committee to that effect. The committee appointed yesterday will make its report tomorrow at the meeting of the Institute Committee. Favorable or unfavorable action which will follow the report of the committee will decide the fate of the scheme.

It has been pointed out that if the plan for the combined drive goes through, that it will probably be the only campaign during the year, as it is very unlikely that the Institute Committee would sanction another.

Members of the committee which is to report tomorrow are G. E. Parker '24, chairman, and T. F. Bundy '24, P. J. Cardinal '24, W. E. Delehaney '24, and W. W. Quarles, Jr., '24.

MEDICAL DEPARTMENT WARNS MEN ON ABSENCE

Due to the increasing number of requests for excuses for absence, the medical department has been obliged to adopt several new rules. In the future all students returning to school after an absence due to illness will report to the Medical Department on that day, before attending classes, otherwise excuses for that illness cannot be endorsed by the Medical Director. The reasons for absence must be written out in detail and the respective subjects on the excuse card, "Cold", "Headache", "Pain in the foot", etc., will not be accepted. It will facilitate the work of the department if students will conform with these regulations in the future.

A comprehensive list of the leading men in the various activities will be found on page 4. It is to these men that the "Who's Who" edition is dedicated.

CALENDAR

Wednesday, October 17
5:00—Owing Club meeting, Faculty and Alumni room, Walker.
7:30—Open meeting of Chemical Society, main hall, Walker.
Thursday, October 18
8:15—Menorah Society smoker, North Hall, Walker.
Friday, October 19
7:30—Rehearsal of M.I.T. Choral Society, Room 5-330.
Saturday, October 20
1:30—Chess Club tournament, East Lounge, Walker.
Thursday, October 25
8:00—Aero Society Smoker, Room 5-330.