

REORGANIZATION OF TECHNIQUE CHANGED

Literary Department Entirely
Modified—Present Plan
to Be Permanent

COMPETITION STILL OPEN

The new Technique organization system has been modified in certain respects by the action of the Technique Committee, appointed by the Institute Committee. The Editorial Department has been entirely changed, and a change has also been made in the Business Department. The Committee believes that the plan of organization as it now is will be the permanent form.

The recent changes reduce the number of editors in the Editorial Department from six, as originally planned, to only three. These are: Literary Editor, Department Editor, and Art Editor. The Literary Editor must, first of all, be a man of literary ability. He will be in charge of producing the written material for the book, which includes athletics, Commencement, Tech Night, Junior Week, and such functions. The Department Editor will handle all the write ups from fraternities, clubs, and the like. The Art Editor will be in charge of obtaining all the drawings for the yearbook.

Business Candidates Wanted

In the business department the position originally known as "Engravings Manager" has been changed to Photographic Manager. This man will have the same duties as the former Engravings Manager, taking care of the cuts, and in addition will make all appointments for photographs taken for publication in the Portfolio Section of the yearbook.

With the exception of these changes, the organization of the future Technique boards will probably be the same as originally announced. The Editorial and Business Departments are composed only of Juniors, who are known as the "Junior Board." Their decisions are subject to the approval of the Executive Board, which is composed of three Seniors, the General Manager, the Managing Editor and the Business Manager.

On account of the new arrangement given above, there are now more positions in the Business Department than in the Editorial. Consequently the Technique 1924 Board urges more men to come out for the Business Department, and points out that it offers better opportunities of advancement.

DEBATE ON PROGRAM FOR NEXT MEETING

Speakers Club Will Debate on
French Occupation
of Ruhr

Among the first of the activities of the Speakers Club this term is a debate on the subject: "Was France Justified in Invading the Ruhr." The debate has been arranged for the next regular meeting of the Club which will be held next Tuesday evening. In the future the Club will hold its meetings every Tuesday evening in the Faculty and Alumni room, Walker Memorial at 5 o'clock. The affirmative side of the question will be upheld by E. F. Lange '23, Henry Shore '24, and F. O. Billings '24. H. W. Dexter '23, H. E. Simonds '24, and H. P. Junod '23, will argue for the negative. After the speakers have finished, there will be open forum and all members of the Club will be permitted to express their viewpoints.

Assist Technique Board

The assistance of the Club has been enlisted by the Technique Board in its campaign for candidates for the new competitions. Freshmen and Sophomore classes in 10-250 will be addressed by members of the Club on the subject of the Technique competitions today and tomorrow.

Mr. H. R. Cahill is continuing the course of instruction in public speaking which he gave the Club. The past term weekly lessons were omitted during the examination period and the Christmas recess. Mr. Cahill has classes in public speaking at the Boston and Cambridge Y. M. C. A.'s and also a class of 250 business men at the Tremont Temple. He was seen at the Tremont Temple. He was seen at the Tremont Temple. (Continued on Page 4.)

TECHNOLOGY CATHOLIC CLUB DANCES TONIGHT

Morey Pearl Will Furnish Music
at Winter Dansant

Tonight, in the main hall of Walker Memorial, the Technology Catholic Club meets at its annual winter dansant, from 8 till 12 o'clock. This is the second dance that the club has sponsored this season, the other taking place last November.

Morey Pearl's Orchestra, of Junior dance fame, will furnish the music for the occasion, playing a program of 12 dances, and introducing many of the latest pieces. Mrs. M. J. O'Connor, Mrs. J. J. Scully, Mrs. P. W. Collins, Mrs. H. V. Cunningham, and Mrs. P. R. Giblin have been invited to act as matrons.

The tickets, which are priced at \$2 per couple, may be obtained at the lobby of the Coop. at Walker Memorial, from the officers of the club, or from the committee in charge of the affair, E. J. Hanley '24, chairman, C. H. Wenz '23, C. M. Flynn '25, W. J. Mahoney '25, and R. L. Donovan '26.

This dance takes the place of the monthly supper meeting of the club for January. No definite date has been set for the February meeting as yet.

T.C.A. OPENS HANDBOOK COMPETITION TUESDAY

Three Positions on Editorial
and Four on Business
Staffs Vacant

Competitions leading to the position of director of the Publicity Department of the Technology Christian Association and to positions on the business and editorial staffs of the 1923 Handbook are starting and are open to all freshmen and Sophomores. In the case of the publicity competition, any other student at the Institute is eligible to compete. The first meeting of candidates for the Handbook competition will be held next Tuesday, January 23, at 5 o'clock in the T. C. A. office.

Junior freshmen are expected to take advantage of this opportunity which leads to the election of four business managers and three members of the editorial staff. Men who are already in some activity can easily go out for the Handbook for the amount of time required is not great.

Need Publicity Director

Plans for next October's Handbook promise several improvements and the demand is expected to be greater than ever. The men elected at the end of the competition will be eligible for appointment to the positions of general manager, business manager, and managing editor of the 1924 Handbook.

There is at present no director in charge of the work of the Publicity Department and one of the candidates in the competition will be chosen for this position. The work is for the most part poster drawing so that ability along this line is an essential requirement. Because of the seasonal nature of the demand for publicity, the work will not require much time every week, but when there is a demand several assistants will be needed and are to be chosen at the end of the competition.

All candidates for this competition are asked to see Mr. W. M. Ross any time in the T. C. A. back office.

PROFESSOR F. S. WOODS ADDRESSES MATH CLUB

The theories of modern non-Euclidean geometry were explained to the members of the Math Club Tuesday night by Professor F. S. Woods of the Department of Mathematics. Professor Woods indicated the flaws that modern mathematicians have found in Euclidean geometry, and said that they did not prove that the geometry was false, but simply that the Euclidean geometry was only a hypothesis. The various non-Euclidean geometries are other hypotheses on the same points. The various attempts that had been made to determine experimentally which of these geometries was correct were then discussed. He said that if the Euclidean were correct we would never be able to verify it, but that if one of the other systems were correct it might sometime be found to be so by experiment. After the lecture the regular business of the Club was transacted, and the meeting adjourned with the serving of refreshments.

LAST CHANCE TO SIGN UP

The Technique Signup Campaign ends tomorrow at 1 o'clock. The Technique Board urges all those who have not already done so to obtain their signups immediately, otherwise they will not be able to obtain their Techniques.

SHOWS RELICS OF ANCIENT CARTHAGE

Count Prorok Also Exhibits
Moving Pictures of
Excavations

SEEKS AMERICAN AID

Count Byron-Kuhn de Prorok, of the French expedition working on the excavation in Carthage, gave an illustrated talk, Wednesday afternoon, dealing with some of the incidents and experiences of the party in their work last year. The George Elliott Norton Lectureship Foundation was the means of obtaining the speaker, who so far has presented the subject before 49 universities and colleges.

Co-operation between the French and American governments in archaeological research is one of the principal reasons for Count Prorok's visit to this country, and tentative plans have already been made for an American expedition.

Rare Treasures Found

Three reels of motion pictures were shown, and Count Prorok exhibited coins, rings, and amulets which he unearthed during his excavations. Some of the mosaic tiled floors that were in use in ancient Carthage were among the treasures that the expedition found in their restoration work. It is of interest to note that in the ruins, remains of a system of plumbing more complete than our modern ones, were discovered by the party.

The extreme cruelty of the ancient inhabitants of Carthage was pointed out by the fact that inscriptions on urns unearthed by the expedition (Continued on Page 4)

SENIOR OFFICERS FAVOR WEARING CAPS AND GOWNS

Committee Chosen to Present
Plan to Class

The question of whether or not the Seniors should wear caps and gowns at graduation was brought up at a recent meeting of the Class officers. At this meeting a committee of the officers, composed of B. P. Lane '23, Chairman, C. C. Taylor '23, and T. O. Richards '23, was appointed to investigate the proposition. This committee reported favorably at the first meeting of the Senior officers this term at which time the officers voted unanimously in favor of the idea.

To consider the proposition further the officers have appointed a committee of Seniors to consider this report and to recommend action to the class as a whole. This committee will meet on Monday, January 22, at 5 o'clock in room 10-275.

MR. J. ARNOLD LECTURES ON CHINA NEXT MONDAY

Talk Given in Course on Business
Management

In connection with the course on business management, a lecture is to be given next Monday afternoon at 2:00 o'clock in room 5-330. This lecture, which is by Mr. Julean Arnold, commercial attaché to the American legation in Peking, China, is to deal mainly with engineering and trade opportunities in China. The speech will be illustrated by numerous slides, and is open to any student who may desire to attend. Mr. Arnold, who has traveled extensively in China, is considered the greatest foreign authority on Chinese economic conditions. The lecture is open to the public.

ARCHITECTURAL
DEVELOPMENT
IN ROGERS
By William Emerson
On Page Two of This Issue

CHEMICAL SOCIETY TO HEAR DR. J. F. MORRIS

Members Take Trip to Walter
Baker Co. Today

Professor J. F. Morris, head of the Division of Organic Chemistry Research, will address the members of the Chemical Society at a smoker in north hall, Walker, on next Tuesday evening at 7:30 o'clock.

Since the war, the United States has shifted the burden of making its organic products to its own shoulders. The speaker will discuss this, bringing out points which are helping to put us in a commanding position in the field of industrial organic chemistry.

There will also be a short business meeting. Course X-A men are being urged to join the society and are invited to attend this smoker.

Today, members of the society will visit the Walter Baker Chocolate Company, Ltd., of Dorchester. About 20 men took this trip yesterday and that many more will be allowed to go today. Arrangements have been made to go through the entire plant, which is one of the largest of its kind in the United States.

CLASS OFFICERS PLAN BIG SOPHOMORE SMOKER

Free Get-Together For Sec-
ond Year Men to Come
Off February 10

The Sophomore class will have its first smoker on Tuesday, February 20, in Walker Memorial. The appropriation from the student tax will cover all expenses, and therefore all Sophomores will be admitted free of charge. Interesting entertainments are being planned, and will be furnished by probably both amateurs and professionals.

Special Committee Named

The decision was reached at the last class officers' meeting, called by Shedd Vandenberg who is acting president for the remainder of the year. The smoker was discussed in detail, and many interesting features were planned. The following men were absent from the meeting: E. W. Southworth and C. R. Mabley.

A committee was named consisting of the following sub-committees: G. L. Bateman, entertainment; W. A. Cook, refreshments; B. A. Oxnard, publicity, and a general committee composed of Shedd Vandenberg, C. R. Mabley, K. T. Bainbridge, D. R. Campbell, and E. W. Southworth.

RADIO SOCIETY SEES NEW SET AT MEETING

Talks Given by H. J. Tyzzer and
E. E. Turner '23—
Movies Shown

About 50 men were present at the meeting of the M. I. T. Radio Society held Wednesday evening in room 5-330. Talks on super-regeneration and commercial radio construction were the features of the evening.

H. J. Tyzzer, an engineer from the American Radio and Research Corporation, gave an illustrated talk describing methods used in producing radio apparatus on a large scale. H. J. Powers, also of the same company, was to have spoken, but he was unable to be present at the meeting.

E. E. Turner '23, gave a talk, describing his experiments with the Armstrong super-regenerative system. He brought to the meeting a set, using his latest development of the circuit, and demonstrated with it the results obtained with this new circuit.

During the course of the evening two "Mutt and Jeff" comedies were shown.

NEW MUSICAL PROGRAM AT WALKER DINING ROOM

Through the efforts of C. E. Roche '23, the orchestra of the Walker dining room has been making good progress. A program of classical pieces as well as popular selections has been arranged, which it is hoped will be enjoyable to the diners. The dining room is increasing in popularity with the student body, as it is stated.

PROGRAM FOR WINTER CONCERT IS SELECTED

Signups Must Be Redeemed
Today in Main Lobby
from 12 to 2

GIVE CONCERT AT NATICK

Today marks the closing date for the redemption of signups for the Winter Concert, the stand in the main lobby being open from 12 to 2 o'clock to receive them and the necessary \$3 which makes up the total ticket price. Those who have not yet obtained signups but intend to attend the concert and dance may do so by applying at the Clubs' office, room 310 Walker. Single tickets are also being sold and may be had in the main lobby at \$3 apiece.

The program of the concert is to contain the numbers of each of the clubs that were so popular on the vacation trip, and the specialty acts which drew such applause from the trip audiences are also to be included. The increased popularity of the Clubs since their trip seems to indicate the tenor of the performance and with the fourteen number dance program and Bert Lowe and his men as the orchestra, quite an audience is expected.

The preliminary dance order for the Winter Concert as announced by the Clubs is as follows:

1. The Lonely Nest.....Fox Trot
 2. Parade of the Wooden Soldiers.....Fox Trot
 3. Where is the Man of my Dreams.....Fox Trot
 4. Lady of the Evening.....Fox Trot
 5. Ta Bouche.....Fox Waltz
 6. Love and the Moon.....Fox Trot
 7. Pack up Your Sins.....Fox Trot
 8. When Hearts are Young.....Fox Trot
 9. All Muddled Up.....Fox Trot
 10. Rosalie.....Fox Trot
 11. Foot-Loose.....Fox Trot
 12. Ta Bouche.....Fox Trot
 13. Honey Chimes.....Fox Waltz
 14. Sixty Seconds Every Minute.....Fox Trot
- Extras
1. I'll Build a Stairway to Paradise.....Fox Trot
 2. Loving Sam.....Fox Trot
 3. Choo Choo Blues.....Fox Trot
 4. Chicago.....Fox Trot

Last evening the third concert of the term was given by the Clubs at Natick, at the Natick High School under the auspices of the Men's Club of St. Paul's Church. Much of the same program as that of the concert last week at Simmons College was given, though the usual dance following was omitted.

ART EXHIBITION

The Department of Architecture of the Massachusetts Institute of Technology will exhibit an unusual collection of black and white colored lithographs by English artists of the early 19th century, including work by David Roberts, John F. Lewis, Bays, Isabeau and Bonington.

This exhibition will be held in the Rogers Building, 491 Boylston St., Boston, from Monday, January 22, through Sunday February 4, and is open to the public daily from noon until 10 o'clock except Sundays, and on Sundays from 3 to 8 o'clock.

CALENDAR

- Friday, January 19
- 8:00—Catholic Club dance, main hall, Walker.
- Monday, January 22
- 5:00—Talk on Course I and XI by Professor C. M. Spofford, room 1-130.
 - 5:00—Senior Class Committee on Caps and Gowns meeting, room 10-275.
- Tuesday, January 23
- 5:00—Talk on Course II by Professor E. E. Miller, room 3-270.
 - 6:15—T. E. N. Banquet, Faculty dining room, Walker.
 - 7:30—Chemical Society Smoker, north hall, Walker.
- Wednesday, January 24
- 5:00—Talk on Courses III and XII by Professor Waldemar Lindgreen, room 4-270.
 - 7:30—Naval Architecture Society smoker, Faculty dining room.
- Thursday, January 25
- 5:00—Talk on Course VI by Professor F. G. Keyes, room 4-270.
 - 8:00—Aeronautical Engineering Society smoker, main hall, Walker.
- Friday, January 26
- 8:00—Musical Clubs Winter Concert, Hotel Somerset.
- Monday, January 29
- 5:00—Talk on Course VIII by Professor C. L. Norton, room 4-231.
- Tuesday, January 30
- 5:00—Talk on Course VII by Professor S. C. Prescott, room 10-275.
- Wednesday, January 31
- 5:00—Talk on Course XIII by Professor J. R. Jack, room 3-270.
- Thursday, February 1
- 9:00—Catholic Clubs' Federation Formal Dance, Hotel Somerset.
- Friday, February 2
- 8:00—Dorm Dance, main hall Walker.