



GENERAL ELECTRIC ENGINEER TO LEAD E. E. COLLOQUIUM

Mr. Blake Will Discuss Recent Electric Distribution Developments

EXPLAINS PROBLEM WORK

Recent Developments in Electrical Distribution Practice will be the subject of the colloquium to be given by the Electrical Engineering Department from 2 o'clock until 4 o'clock next Monday and Tuesday in Room 10-275.

Students who desire a personal conference with Mr. Blake on Tuesday morning should make arrangements with Miss Baker in Room 4-202 before 9:30 o'clock for appointments.

Electric Service Systems

Under the head of Electric Service Systems there will be a general discussion covering their purpose and economics, the influence of diversity and load factor, the provision of reserve capacity, the purpose of higher voltages, and the classification of areas supplied.

Types of distribution systems will be discussed in four parts: the D-C Edison system, the low voltage A-C network, the A-C radial system, and the medium voltage A-C network.

Will Discuss Radial System

Phases of the A-C radial system to be described are where it is used, voltage and phases, economics, regulation, protection, and higher distribution voltages.

Mr. Blake has suggested a list of references which may be obtained from the Electrical Engineering Department. The books will be found at Mrs. Maynard's desk in the Vail Library.

Chemistry Professor Refuses To Give Up

Third time never fails, at least for a certain Chemistry Professor who recently demonstrated the advantages of an aluminum flash bulb. After carefully inserting the bulb in the socket, the professor plunged the room into darkness so that the brightness of the flash could be better appreciated.

Not to be downed the professor made another attempt, this time with a few muffled suggestions coming from various parts of the room, but when the room was darkened for the third time the skeptics were stilled by a blinding flash.

Fifty-Four Men Entered In Last Gym Meet Tonight

Seney and Abbott Will Meet In Tumbling, Which Will Be Best Event

As the final gym team meet this year, the Junior New England Gymnastic championships will be held tonight in Walker Gym.

Fifty-four men have been entered in this meet and this should be one of the largest entry lists for any gym meet at Technology.

Seney of Dartmouth Entered

Seney of Dartmouth and Bowman of Bowdoin are the outstanding men in the outside teams. Seney is captain of the Green team and won the Intercollegiate tumbling championship at Temple last week.

Tumbling should be the most interesting event of the evening from all previous records. Abbott, the Technology entry in this event, was third last week in the Intercollegiate which Seney won.

Knapp Will Not Compete

Captain Knapp, who has been the star for the Beavers all year will not be allowed to compete as he won the side horse championship last year in this meet.

Co-Eds Find Institute Relatively Easy Compared to Womens' College

Consider Long Hours Benefit; Classmates Very Dumb; Exams Easy

Relativity is not, evidently, a quality confined to time and space, for the difficulty of Technology also seems to be a relative matter. To the transfer student from a Southern college, where things are more rather than less at one's pleasure, the Institute is a "grind", a "factory where one comes to work"; while to the co-eds who have transferred from such women's colleges as Radcliffe, Wellesley, and Smith, Technology seems comparatively easy, or at least not more difficult than the colleges from which they have come.

The long hours of class of which other transfer students have complained seem to these girls a benefit rather than otherwise. "It is much easier to go to school six hours a day than two," comments one co-ed. "For it is much easier to learn in class with the aid of an instructor than to study outside by yourself. In recitations you have a chance to ask ques-

tions, solutions to problems are demonstrated,—in fact, everything which at a liberal arts college you must worry about yourself and figure out for yourself is here worried about and taken care of by the instructor."

Courses Superficial

The co-eds find that there is a tendency here for courses to be hurried and superficial. In the attempt to cover much ground, a great deal is left out, they believe. "Why, half these boys have no idea what the work they are doing is all about," says one girl. "They acquire a technique, but they never get to the bottom of things. They complain that work is hard which is really quite simple. I think these boys are awfully dumb."

To illustrate their remarks, they quoted the example of the mathematics courses at the Institute. A course here given in two terms is offered elsewhere in one, nor is the course here more detailed, as would be expected. "Although our course was given in less time, we never met those words which Woods and Bailey use so often 'The proof is too advanced'"

(Continued on Page Four)

TECHNOLOGY TEAM WINS MATCH WITH BOSTON COLLEGE

Shellard Takes Lead in Epee Contest of Northern Semi-Finals

FRESHMEN TAKE VICTORY

Winning over Boston College and placing in the Intercollegiate Semi-finals, the Engineers' fencing team participated in two meets on March 18 and 21. The score of the Boston College meet was 12-5, the meet being held in Walker Gymnasium.

Two of the events with the College were won by the Beavers; one, the sabre, was tied. The majority of the meets were won for the Institute by Shellard and Hamilton, captain.

Win Foils 7-2

In the foils, Hamilton won over Doherty, Shine, and Walsh; Shellard won over Doherty and Shine, but lost to Walsh; and Fra Giacomo also won over all but Walsh. The score was 7-2.

Shellard won over Walsh and Doherty in the epee bouts; Hamilton won over Doherty; but Frisby lost to Walsh, making the score in this event 3-1.

Final Score 12-5

Tying with B. C. in the sabre matches, Kennedy won over Higgins and lost to McCutcheon; and Fra Giacomo won over Higgins but also lost to McCutcheon. The total score at the end of the meet was 12-5.

March 21st the fencing team competed in the semi-finals of the Northern District of the Intercollegiate Fencing Association, competing with Harvard, Yale, and the City College of New York. Harvard won the meet, but Shellard, of the Institute, led the field in the epee contests, winning eight matches.

Out of the three Institute teams, the epee team will be the only one to go to the Intercollegiate Finals, which are held April 2 and 3 at New York.

Last night, the freshmen scored a victory over the Boston College yearlings by a 6-3 count. The foil was the only event of the meet. Greenlie, Wells and Williams, the Technology men all took two of their three matches to score the win.

ROBBERIES REPORTED IN NEW DORMITORIES

Gold Wrist Watch Stolen From Fifth Floor Room

Burglaries have started up again in the dormitories, two having been reported last week. One was reported from a first floor room in K; the losses, however, were not large. Another man in a fifth floor room of the same unit reports the loss of a gold wrist watch valued at about \$50.

The first was said to have been on Saturday, March 14, at some time between 7 and 9 o'clock. The occupant of the room returned to find the window wide open and his alarm clock missing. Attributing this to some practical joker, he did nothing about it, until a couple of days later he missed a large sheet of postage stamps. He reported the matter to the dorm office. Whether this is the total extent of the loot is not yet known, for it is very possible that other things may be found missing at a later date.

It is not definitely known when the other robbery took place, but it was within the last two weeks. The stolen watch had been laid in a bureau drawer because of a broken crystal, and was not missed for several days.

Question: Is Tech Man Good Debating Judge?

Technology is gradually increasing the opportunities for all kinds of training which are not strictly concerned with science and engineering. The latest chance given to an ambitious student consists of acting as one of the three judges at a debate between the South Boston Settlement house and the Roxbury settlement house on the subject, "Resolved; that the Eighteenth Amendment should be abolished." The T. C. A. received a request for such a man and has chosen Walter V. Skees '33. The debate will take place this evening.

PACIFIC LUMBERMAN IS FIFTH ALDRED SPEAKER

"Anything for Science" Evidently Tech's Motto

It is appalling to what lengths Technology students will go in the interests of their chosen mistress, Science. Several Dormitory inhabitants who prefer for various reasons to remain anonymous decided to test the shatterability of glass which the Institute placed in the Dormitory corridor doors. Procuring an ancient horse pistol they proceeded to the tests. Results have not yet been published but we are very patient. It is believed however that not more than three windows were penetrated. We hope that the resistance of the walls is not the next object for demonstration.

Vasalotti, Shea To Wrestle For National Title

Final Event of Season Takes Place at Providence This Evening

Louis Vassalotti and Herman Shea will wrestle tonight in the finals of the National Tournament, at Brown University, having competed in the trials last night. The men left the Institute at five-thirty last night by car, and it is understood that they will return for classes today, only to retrace their steps to Providence again tonight for the finals.

Both Vassalotti and Shea have had exceptionally successful seasons, and both are expected to make a high rating in this last meet of the mat year. For the two weeks since the New England Intercollegiate, they have been keeping in shape with light workouts, and a generous amount of running, in order to prevent going stale.

Pitbladdo Unable to Compete

Originally it was intended to enter Captain Pitbladdo in this meet, but it has been deemed inadvisable because of his condition. Out of the eight meets engaged in by the team, three were lost, two by very close scores, while the remaining five were won by the Institute. This is as good a record as has been made in several years, and the team has won every match by their power, the breaks being on the whole against the Institute.

This year for the freshman team, has been equally remarkable, with a record quite as enviable as that of the Varsity. Two of the men won their classes at the N. E. Intercollegiate, to become the champions in their respective divisions.

Prospects For Next Year Good

Prospects for the coming year are better than has been usual, owing to the strength of the present freshman team. Many of the weak departments of the Varsity for next year will be reinforced by first class wrestlers who would have been an addition this year had it not been for the fact that they were freshmen.

The only man lost by next year's team will be William Pitbladdo, the present captain, whose graduation will sever all his connection with the Institute's athletics. With the heavy weights filled by Bailey and Kline, benefited by a year's experience, the team should present a formidable aspect to any challengers.

FACULTY CLUB WILL HOLD SPRING PARTY

Dramashop Presents "George Dandin" To Faculty

On Saturday evening at 6:30 o'clock, April 11, the Faculty Club of M. I. T. will give a dinner and present a three act play. This is their annual spring party and will be held in the Boston Young Women's Christian Association on Clarendon and Stuart streets. In the interval between the dinner and the play the ladies of the party who are interested will be given an opportunity to inspect the new quarters of the Y. W. C. A.

Moliere's "George Dandin," a comedy which is full of humor and spirited conversation will be presented by the students in the Dramashop under the direction of Professor Dean M. Fuller.

ERNEST DOLGE WILL SPEAK ON TIMBERS IN STRUCTURAL USE

West Coast Manufacturer To Talk To Students and Faculty Today

ADDRESS AT 3 O'CLOCK

Ernest Dolge, one of the largest lumber operators on the Pacific coast will deliver the fifth of the present series of Aldred Lectures this afternoon before students and faculty on the subject of structural timbers. Upperclassmen and all members of the instructing staff are invited to hear Mr. Dolge who will speak in Room 10-250 at 3 o'clock. He is a former president of the West Coast Lumberman's Association and a former director of the National Lumber Manufacturers' Association.

Mr. Dolge has specialized in the study and development of large structural timbers on which he is expected to have much to say of an instructive nature. Ernest Dolge, Incorporated, of which he is president was an "Fior-or Roll" mill during the war, due to its efficient production of airplane spruce. He has been especially interested in the standardization and waste utilization of timber and has written a book on "Industrial Douglas Fir."

Guest of Honor

Preceding the lecture, Mr. Dolge is the guest of honor at a Technology luncheon in the University Club. Among the guests will be Dr. Wilson M. Compton, brother of President Compton, and Secretary and manager of the National Lumber Manufacturers' Association, who spoke this morning before members of the Technology student chapter of the American Society of Mechanical Engineers. Dr. Compton will attend the Aldred Lecture in the company of President Compton and is expected to introduce Mr. Dolge to members of the faculty and students.

Lumbering is still carried on in a large scale in the Pacific Coast states, where some of the largest timbers used for structural purposes are produced. He will discuss the production of these timbers from logging operations to finished dimensioned pieces, and their various uses in engineering and commercial enterprises.

Industry Moves West

The Pacific coast states, and principally Washington and Oregon, came into prominence as a lumber producing region about 1900, and in 1926 ranked first and second respectively in the lumber cut of the country. In 1925, lumber and timber formed the leading industry in Washington and Oregon, based on the average number of wage earners and on value of products.

The average annual cut in the United States approximates 37,000,000,000 bd. ft. of lumber. About 42% of the total output for the five-year period 1923-28 was produced in the Pacific Northwest and in California. The United States is the largest lumber producing country in the world, supplying more than one half of the world production. It is also the largest consumer, using about 60% of its annual production for building construction.

New Methods

Until recent years in many localities lumbermen depended almost wholly upon natural forces in the logging operations, such as streams, ox and horse-drawn carts, chutes, and flumes. Most of the larger logging camps now have logging railroads, of which there

(Continued on Page Four)

Don't Lose Opportunity To Get 1931 Technique

Tomorrow night is the deadline for redeeming Technique sign-ups. At the Technique booth in the Main Lobby those who have previously paid a dollar for sign-ups will have their last opportunity today and tomorrow for redeeming their pledges. Bigger and better than ever before, the 1930-31 number to be published shortly contains many new features of great and varied interest to everyone.

A Record of Continuous News Service For 50 Years



Official News Organ of the Undergraduates of M. I. T.

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ENCORE

DRAMASHOP, that all-worthy organization, is rapidly completing the rehearsals for its second play, "George Dandin," a delightful comedy of Moliere's which will be given twice before the student body within two weeks. Working unassumingly and quietly, and apparently unmolested by the general come and go of the school operation, the organization has this year outlined a season which is typical of itself alone. Certainly the initiative which characterizes this group merits more applause than it receives at its performances.

The urge to bring before the student body dramatic accomplishments of the better sort has for some time been the stimulating quality behind Dramashop, and a review of past performances will reveal that in practically every case this purpose has been made apparent in the admirable manner of presentation. All the more is the organization deserving of commendation when we consider its isolation from the privileges generally enjoyed by other undergraduate activities.

The student body may be of infinite assistance in the carrying out of the fundamental ideals behind Dramashop, and with this support contribute to an organization which is a vital factor of Institute life. In spite of our many critics, Technology may be a rather cultured institution after all.

PERENNIAL PUBLICATION

THE week draws to a close, and with it, the campaign conducted by Technique to redeem its signups. This should be of considerable significance to the members of the student body who have not yet availed themselves of the opportunity to obtain a yearbook more valuable than ever before, at a price lower than that on the date of issue. It cannot be stressed too strongly that this reorganized publication will be a contribution to the benefit of the Institute, the effect of which no other undergraduate activity may equal for some time to come.

Too long has Technique been a mere catalogue, and much too long has there existed an indifference toward any attempt to swing away from strict adherence to the form and policy set years ago. This year we may expect a volume that will in many ways revolutionize the student body's attitude. It is, indeed, difficult to visualize so worthy an improvement, but a fair consideration of the many new features to be incorporated within this year's volume will justify the assertion.

A yearbook has its primary duty in the recording of the school year's activities. From this course it may in no way swerve, but in the presentation of material, variation is essential. For years the volume has been a tasteful and logical cataloging of faces and events, but so discreetly outlined as to make the element of monotony of plan and purpose all too obvious. The 1931 Technique is a larger volume, allowing ample space for variations in form and style; sections entirely new have been added, devoting themselves to sectors of student life hitherto ignored; photography has been stressed to a degree much greater than written review; all with the direct result that the volume is as close to actual flesh and blood as may be attained on paper.

The quality of being true to life is all important in a yearbook for obvious reasons. In the possession of this quality the new Technique will occupy a position far above its predecessors, a distinction which will bring new tradition and new atmosphere to the publication of the Institute annual. Since a yearbook's function is almost entirely retrospective, the distinctiveness of the 1931 Technique will become more apparent as years pass, and as it ages, we may take more and more pride in a publication from which we have derived so much pleasure and satisfaction.

Dances Forbidden in Turkish Schools But Dancers Disregard Government

Most Popular Music American Jazz; German Pieces Next As Favorites

No Proms and school dances! That is the situation by order of the Government at Istanbul, Turkey. In the latest letter received from the Technology representative in that country, Fred N. Dickerman, '30, it was learned that among the popular songs of the hour there was "Singing in the Rain."

This information in regard to dances and music was sent in reply to a letter from THE TECH sent in the middle of February asking about that subject. Although the letter reached Mr. Dickerman March 6, he even then expressed the opinion in his letter that it would not arrive in time for the Prom Issue. It did come and just on the day THE TECH went to press.

Law Prohibits Dancing
 Although the law does prohibit dancing in the schools it does go on in some of the institutions of learning. Most of the dances follow European style; these consist of fox-trots, a few waltzes, and a few tangos. The last mentioned are beautiful in execution but impossible on the crowded dance floors of America, says the Tech-in-Turkey representative.

Music for the dancing is in the main American jazz, with numerous German pieces added. Besides "Singing in the Rain," the French version of "If I Had a Girl Like You," "Nouveau Bonheur," is much liked. Present popularity of the latter is due to the fact that the French presentation of "The Big Pond" is being shown now. The German "O Dona Clara" has also been greatly favored by the Turkish public.

Excellent Orchestra
 To play the music there is an excellent orchestra—Mr. Dickerman has seen the same orchestra at the last three dances he attended. Consisting of five or six pieces, it has the usual piano, drums, saxophones, trumpet, and banjo. These men are not paid on a scale with American players, for they receive about six dollars apiece

for four hours, including transportation.

Several dances are held during the year by the American and English communities. In most cases these do not end until five o'clock in the morning or later. Two dances which Mr. Dickerman described were the Masonic Ball and the American Hospital Dance.

Native Dances Rare
 Native dances are not seen very often, and the writer was able only to describe the one which occurs during the fasting month, called the Ramazan. He says:

"In the old part of the city this dancing is seen in the coffee shops. Most of it is done by men, and men and women never dance together. About eight or ten men line up in a row, garbed simply in old clothes. The music is furnished by a drum and an instrument which looks like a clarinet and sounds worse than a bagpipe. They join hands and the leader waves a handkerchief when he changes the step.

Steps Are Simple
 They perform the simplest of steps, hardly more than a series of stamps. Thus they proceed around the open space. Later possibly two women will dance, dressed in bright costumes and cotton stockings much wrinkled. They hold their hands above their heads palm to palm and in some way snap their finger loudly by doubling them down between their hands. They approach each other, back away, wriggle and shimmy. This sort of thing is quite rare, you understand."

Mr. Dickerman closed his letter with a brief description of a staff dance which was held on Thursday, March 5. The writer is the T. C. A. representative at Roberts College at Istanbul, Turkey.

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Neckwear
 Note the soft blending of colors in our new Spring Ties; also Stripes, Polka Dots and plain pastel shades. Many others.

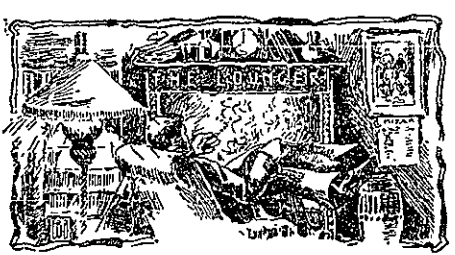
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 This hose with Buffer Heel is guaranteed to give satisfaction. A large assortment to choose from and at a price to meet your pocketbook.

Suspenders
 Regular and Extra long. In plain white, plain black, black and white, also fancy colors such as stripes and figured patterns. These suspenders are also carried in Tech colors.

Garters
 We carry a complete line of Paris, Boston and Hickock, including the new Curve Weave, both plain and fancy.

Shorts and Athletic Shirts
 Examine the soft overall tints. Notice the reserved stripe effects.
 COMBINATION-BLEND SUITS in plain colors.

Technology Branch
 Harvard Cooperative Society
 REMEMBER YOUR DIVIDEND



Technique has picked a tough time for its redemption campaign with the entire Junior class in hock after its recent social splurge. The Lounge is to be seen any evening casting covetous glances in the general direction of all local savings bank vaults . . . but they build 'em strong.

One of the aftermaths of the Prom is the story of the Junior who came whooping in Saturday morning just in time to get to class—Tux and all. It certainly added a formal note not always possible in the usual discussion of hydraulics. Another echo of the affair is a stand-up and knock-down battle as to which orchestra was the better. On the West side was Barney Rapp, on the East Paul White-man's S.S. Leviathan orchestra which was engaged at the last moment to replace Horace. The committee is all for Barney, just to prove they did not get stuck, most of the Juniors prefer the substituting team. The Lounge settles the matter by voting with the Juniors.

After all the threats that were directed in the general vicinity of would be crashers, the Lounge did not expect to see a single outsider. He saw them, however, and believe it or not, the prevalent method of crashing was to watch the table until the guardian deserted it—which happened periodically, then slip in, pick up a ticket, go out to the fair one waiting and stalk in presenting the pastboard. It was simple but devilishly effective too.

The Lounge regrets the passing of the era of Technology's manhood. No Filter paper; no more Voo Doo Back Bay issues; never more is that grand old cheer, "Hidy Tity" heard; and now to cap the awful roll of defections, April approaches and with it no rumbungs which attend the preparation for a Carnival. For there will be no Carnival gentlemen, . . . Why? because the Institute Committee, grand old protector of Technological morals, prefers to sit on the back of its lap and let the rest of the world go by without exerting itself. Gone are the glories of the past, even Wellesley has forsaken us. The Lounge sits in tears while the wastebasket floats out the door.

Triple-E Hudson has been holding forth to his triple-E-lets. In speaking of the origin of the flashlight, he stated that in Central America the natives hollow out coconuts, punch
 (Continued on Page Four)

Source of Cabin Lumber Revealed
By Investigation

Site of T. C. A. Cabin Leased For Ninety-Nine Years For One Dollar

Technology Christian Association's cabin at the Cambridge Y. M. C. A. summer camp at Lake Massapoag, some thirty-six miles from the Institute, was built of lumber salvaged from the platform on which President Compton was inaugurated last June. The purchase of the lumber was engineered by Bursar Horace S. Ford, who besides having charge of the Institute's funds is also treasurer of the T. C. A.

Considerable expense was eliminated when the committee succeeded in leasing the ground for the cabin for a period of ninety-nine years for the total sum of one dollar plus the use of the building for administration purposes by camp officials during July and August. Plans for the cabin were drawn up by Farrow L. Tittle '32, a course IV man, and have been found to be well adapted to the present use of the structure.

On the main floor extending all along the front is a lounging room large enough for dances or games. Three other rooms on this floor are in the rear and consist of a large kitchen and two smaller bed rooms. Upstairs (the stairs consist of a ladder on each end of the main room) is another bed room capable of accommodating four men. In the rear of the cabin is a wood shed in which wood and coal are stored.

Following the policy of keeping the entire construction of the building within the Institute, Bursar Ford sent four of the Institute's regular carpenters to make the newly purchased lumber into a cabin that would be warm in winter. When the wood work was completed, a pair of Institute electricians and brush welders made the thirty-six mile journey and completed the interior.

Most of the furniture has stood up well under usage to date, with the exception of the handle of the sledge hammer, which is used to drive wedges into logs. Five of these handles have been purchased in the six months of the cabin's existence.

To enable Technology men and organizations to get away from work for a day or a weekend, for a rest or party, and not have to bear the cost of an ordinary trip is the Tech Cabin's object. After six months of existence this object seems to have been attained, for almost two hundred and fifty people have availed themselves of the privilege of using the building free of charge. Technology Christian Association feels justified in spending the necessary money even though the original cost estimate of \$3500 was actually raised to \$5400.

CATHOLIC CLUB WILL HOLD LENTEN SERVICE

With the Lent season almost over the Catholic Club of Technology will hold its annual Lenten services March 29. Communion Breakfast will be held at Hotel Lenox on the morning of this date and will be preceded by the mass at nine o'clock at the Cathedral of the Holy Cross on Washington street. Free transportation will be provided from the Cathedral to the hotel for breakfast.

The speaker for the breakfast which starts at 10:30 a. m. will be Reverend Patrick J. McHugh, Dean at Boston College. Tickets may be obtained for the affair from the following committee members: James A. Hayes '33, Arthur A. Pistilli '33, Charles M. Parker '34, John A. Finnerty '32, Rodolfo Jose Gonzalez '34, and Raymond J. Theriault '33.

LACROSSE PRACTICE STARTS NEW SEASON

Lacrosse season has opened with formal practice, starting with a first session last Thursday afternoon. Both Varsity and freshman teams are on the Coop field every afternoon now, under the direction of Coach Saurwein, and all men are welcome to try out for either team.

So far, the freshmen have only six candidates for their squad, and a full team cannot be made up until at least six more men report, so there are excellent chances for everyone who wishes to come out. Lack of experience need not hinder anyone, for all the men at work now have been without any previous experience.

Schedules for the Varsity and freshmen are practically complete now with the first Varsity game taking place in about three weeks. Four games have been arranged for the yearlings and there is a possibility of more, as their season is thought to be a little too short.

WARNER WILL SPEAK ON AVIATION FUTURE

Former Head of Aeronautical Dept. Is Now Editor

Professor Edward P. Warner '17, former head of the Aeronautical Department at Technology, will deliver a series of lectures dealing with the position and future of modern flying during the first part of next week. The lectures are to be held in Room 10-275 and are open to the Faculty, students, and all others interested. Professor Warner, who has held the important position of Assistant to the Secretary of the Navy, was very popular while here at the Institute. He is at present editor of "Aviation Magazine."

The program of lectures follows: Monday, March 30th at 10 A. M., "The Position and Prospect of the Aircraft Industry"; Monday, March 30th at 1 P. M., "The Position and Prospect of Air Transport"; Tuesday, March 31st, at 12 noon, "Analysis of Business Problems in Aeronautics"; Wednesday, April 1st, at 2 P. M., "Needed Fields of Aeronautical Research."

A. E. S. GLIDER CLUB TO TRAVEL TO CAPE

Plans Are Laid to Test New Glider During Vacation

During the April vacation the Aeronautical Engineering Society will make a trip to the cape to fly their glider. To go on the excursion the members of the society must have fulfilled a certain quota of hours' work on the glider. At the present time about twenty men are eligible.

Last year's glider has been overhauled and its state license and national identification have been secured. A Ford trailer is being made to haul it down. The cape has been chosen because there is no field available near the Institute, although an unsuccessful attempt has been made to find one since the Christmas holidays.

When the outing is over, the glider, if it has not been cracked up, will be left at the cape stored in Professor Sayre's barn. This will make it very convenient for students to go down for week-end flights during the rest of the school session.

At the present time the society is building a new glider which in all probability will not be completed until some time next year although over three hundred hours have been spent working on it. The plane was designed by students under the supervision of Professor Koppen, the design being a clean and primary one. The total weight of the plane will be about one hundred and ten pounds, the fusilage, which is made of duraluminum, weighing only eleven pounds. The wing span is thirty feet with a chord of four feet, and is tapered in depth from center to tip.

Because of the recent drought, the Students at Hood College were limited to one bath a week.

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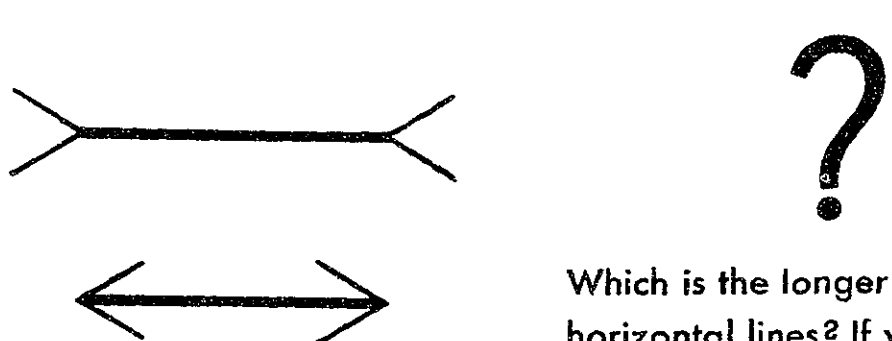
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OFFICIAL BULLETINS OF GENERAL INTEREST

Physics and Physical Chemistry Mass. Inst. of Technology

Friday, March 27, 3:30 P.M., Room 4-270

Lecture by Professor H. Weyl on "Valance Bonds and Vector Invariants."

Open to students and members of the instructing staff.

Aldred Lecture Mr. Ernest Dolge

Friday, March 27, 3:00 P.M., Room 10-250

Mr. Ernest Dolge will deliver an illustrated lecture on "Structural Timbers." Mr. Dolge makes a skillful presentation of the principles governing the scientific selection and application of timber to modern structures.

Open to upper classmen and members of the instructing staff.

Building Construction Mr. Thomas F. McSweeney '16

Monday, March 30, 10:00 A.M., Room 1-134

A course of illustrated lectures on "The History of the Art of Building" is being given under the auspices of the Department of Building Construction during the second term by Mr. Thomas F. McSweeney '16.

Open to students and members of the instructing staff.

Colloquium Electrical Engineering Department

Monday, March 30, and Tuesday, March 31, 2:00 P.M., Room 10-275

Mr. D. K. Blake, Central Station Engineering Department, General Electric Company, will lead the colloquium on "Recent Developments in Electrical Distribution Practice."

Open to seniors, graduate students and members of the instructing staff.

Welding Mr. Peter P. Alexander

Monday, March 30, 4:00 P.M., Room 4-156

A series of lectures on "The Metallurgy of Welding and Its Industrial Application" is being given during the second term under the auspices of the Department of Mining Engineering and Metallurgy, by Mr. Alexander, Research Engineer, Thomson Research Laboratory, General Electric Company.

Open to students and members of the instructing staff.

CO-EDS THINK TECH TOO EASY; MEN DUMB

Female Transfer Students Do Not Agree With Men

(Continued from Page One) to be given here", remarks another co-ed. "We had longer assignments and a far more thorough course. The consideration of various theories formed a greater proportion of the work."

Consider Exams Easy

Different opinions regarding examinations are expressed by the girls who come from different colleges. One girl thinks final examinations are easier here since they cover only the term's work and not the year's work as they do in the college from which she transferred. Others remark that although the examinations here are longer in respect to hours, they cover more ground, so that the additional time only makes things easier. Only one co-ed finds the examinations harder here than they were at her former alma mater, and she makes the statement that although exams are harder here the courses themselves are easier.

One of the co-eds interviewed remarked that the fact that freshmen are not limited at other schools the way they are here often makes things harder for them. "Freshmen are often ambitious," she explained, "and are apt to get into difficult courses. I remember that I took a course in the proof of the electronic theory in my first term at college."

Blame Tutorial System

The tutorial system now existing in a number of women's colleges was another of the factors cited as making other schools more difficult than Technology. For a tutor is as likely as not to assign several books to be read and reported on every week. Since it is the tutor's duty to see that one is educated generally as well as specifically, the more specialized the work one is taking, the more the tutor will assign.

Finally, the girls believe that since the students who come to the Institute come with a definite purpose to study a definite subject which they have, presumably, found to their liking and within their abilities, they ought not have any complaint about the work. They find the courses offered here far easier than the cultural and academic work required at other schools; and they claim that it is far easier to do work you like than work you "have to do."

All men interested in trying out for the "Benchmark," the annual publication of Camp Technology, are invited to attend the mass meeting of the staff in Walker on Tuesday, March 31. All positions on the staff from that of General Manager down are open, and any person attending summer camp is eligible for the competition. Further details will be announced in the Monday issue of THE TECH.

The University of Nebraska will give classes in home economics for men. With the continual advance in woman's freedom, it is becoming more and more necessary that men take a hand in the home. Once men only had to bring home the bacon; now they must fry it, serve it, and wash the frying pan.

Old Art Tiles In Ceramics Display

Loan Exhibit Is First of Series Planned by Prof. Norton, Ceramics Head

Some of the first art tiles ever made in this country have recently been added to the ceramics exhibit in the first floor of Building 2. They were loaned to Prof. Frederick H. Norton, '18, Head of the Department of Ceramics, by Mrs. C. H. Watkins, and will remain on exhibit for some time.

They were made by the J. and J. H. Low Co., who had a factory in Chelsea, Mass., from 1879 to 1900. They are of several sizes and colors, with profile figures and other designs raised in low relief.

Other Loan Exhibits

There are a number of other loan exhibits in the case as well as a great many made by the students in the shop. These include several other kinds of tiles and glazed and unglazed pottery of various sorts. At present the students are working on a life size clay bust of a gorilla modeled slightly after the cubist style in order to facilitate the making of tiles with which it will later be faced.

Expect To Show Glassware

Prof. Norton expects to have other loan exhibits from time to time, not only of ceramics but also of other allied arts. One which he hopes to have in the near future is an exhibit of old glassware. Chelsea and the surrounding region was for many years a large center of the glass blowing industry. A great deal of beautiful work was

turned out, many examples of which have been acquired by various collectors.

Mahan Raj, a senior at the University of Minnesota, whose home is Bombay, India, has a B.S.C. degree from the University of Bombay and is a fellow in the Sanskrit Institution at Calcutta.

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 540 Commonwealth Avenue
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CALENDAR

Friday, March 27

5:00 P.M.—Banjo Club rehearsal, East Lounge, Walker Memorial.

7:00 P.M.—Fencing Meet, M. I. T.-Vermont, Walker Gymnasium.

Saturday, March 28

7:00 P.M.—Class of '33 Smoker, North Hall, Walker Memorial.

6:30 P.M.—THE TECH banquet, Grill Room, Walker Memorial.

7:45 P.M.—A. A. U. Gym meet, Walker Gymnasium.

8:00 P.M.—Baton Dance, North Hall, Walker Memorial.

Sunday, March 29

2:30 P.M.—Catholic Club meeting, West Lounge, Walker Memorial.

Monday, March 30

5:00 P.M.—Instrumental Club rehearsal, East Lounge, Walker Memorial.

6:00 P.M.—Alpha Phi Delta business meeting, Faculty Dining Room.

7:30 P.M.—Armenia Club play rehearsal, West Lounge, Walker Memorial.

Memorial.

Infirmary List

- Weldon C. Cooper, '33.
- Peter Barry, '34.
- Professor Carle Hayward.
- Howard H. Inray, Jr., '32.
- William A. Kirkpatrick, '32.
- Lawrence W. Littrell, G.
- James Parker, Employee.

PROFESSOR HAYWARD MOVED TO INFIRMARY

Injuries Received in Accident Were Not Very Serious

Professor Carle R. Hayward of the Mining and Metallurgy Department, who was injured in an automobile accident last week has been transferred from the Massachusetts General Hospital to the Homberg Infirmary. Following a clam chowder party given by the Mining students, Professor Hayward was returning home, accompanied by his wife, when his car collided with another and he was cut about the head by flying glass.

Although rushed to the hospital immediately he suffered considerable loss of blood and has been quite ill for a week. His injuries are healing now and he is expected to be fully recovered by Monday. This is the first time in some while that a professor has been included on the list of patients in the infirmary.

The Lounger

(Continued from Page Two) holes in them, stick in a few fireflies, and then put the cover on. He claims that the darned bugs are so built that when put together they flash in unison, and they are so big that when they flock on a palm tree the thing looks like a Christmas tree. Gosh—and next year the tuition will be \$500.

The lounge has a lot of dirt on the electrical department. Morash was talking about hysterics loops and mentioned virgin iron. He hastened to add that by virginity he meant non-magnetized iron. The resulting snicker brought a swell, healthy blush all along the back of his neck.

He is some different from the brazen instructor in the same department that hired a box at the Old Howard last week, sneaked in a camera, and shot some tasty pictures of the particularly choice femmes as they cavorted around the stage.

DOLGE SPEAKS ON BUILDING TIMBERS

(Continued from Page One) are approximately 30,000 miles in the United States. The State of Washington alone, it is said, has more than 350 separate and distinct logging railroads.

Gasoline engines and tractors have in many instances replaced oxen and horse locomotion, and now electric power is rapidly coming into prominence, especially in the Northwest. There are now far fewer lumber camps than in the early days, and more lumber towns. The average lumberjack can raise a family as well in the forest as he can in the city, because he has at hand schools, churches, stores, modern sanitary conditions, and amusements.

Decrease in Lumber

The decrease in lumber sources has necessitated the development of more efficient methods and machinery. The lumber of the future will come from forests regrown under scientific management, from hand planting and seedlings. There has consequently been a gradual movement toward a greater standardization of lumber and a further minimizing of waste.

Mr. Dolge entered his present occupation in 1903 as a buyer. In 1917 he established a mill for specialization production. In February, 1926, his plant burned to the ground but was immediately rebuilt. Today it is an organization employing the most modern methods of manufacture and includes a special school in connection with the mill where workmen are carefully trained.

At Michigan State University a course in hotel management has an enrollment of 180.

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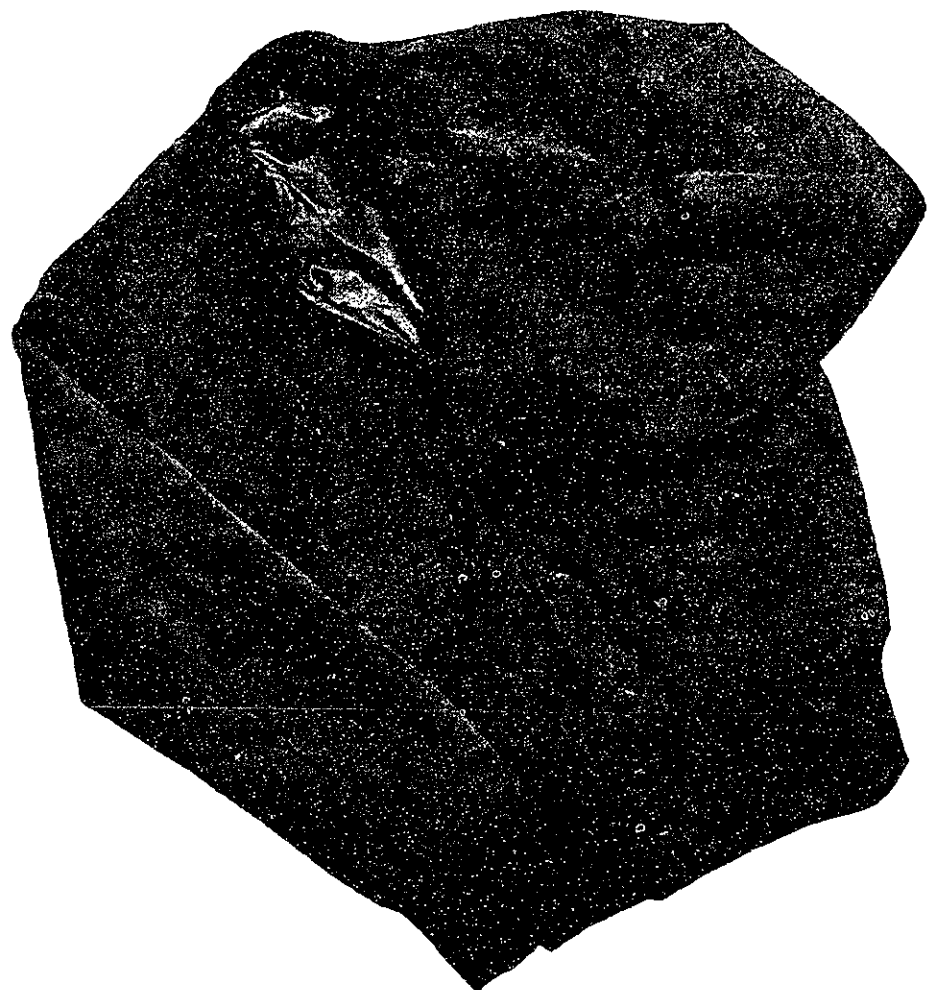
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