Tech Union Hears “G-Man” Talk On Crime Detection

“The Scientist And Crime” Is Subject Of Lecture By Investigators

Lie Detector, Photography, Weapons Against Criminals

Students, Faculty, Invited To Inspect Laboratories

In Washington

“The Scientist and Crime” was the subject of a lecture given by Mr. E. P. Coffey, Chief of the Technical Laboratory of the Bureau of Investigation, who in the session of the Tech Union last Tuesday evening (December 20), Mr. Coffey, an assistant to J. Edgar Hoover, head of the government department of Justice, spoke on the operation of the Bureau, and described the methods of attacking a case, stressing particularly the need for cooperation between government and the individual.

Features of Investigation

The Technical Laboratory, according to Mr. Coffey, is still in its early stages, but is growing rapidly under the influence of scientific research. It already has laboratories in Washington, and is being expanded over the country by the cooperation of city officials in the solving of crime cases.

Mr. Coffey talked at length on the machinery of the Bureau, which he called the “G-Men.” He discussed each department in detail.

Ten Outstanding Men

Initiated On Saturday

By Alpha Chi Sigma

Scholarship, Personality A Must

In Order Of Initiates

Alpha Chi Sigma, the honorary professional architecture fraternity held its annual initiation on Saturday afternoon. The initiates are Andrew C. Dobrochowski, ’36, John C. Fitch, ’36, David Fulton, ’37, D. M. Levit, ’37, Howard H. Tyndall, ’37, and Richard W. Heidt, ’37. Lambda chapter was initiated in a national contest at Elmira, New York.

Course II Men Hear Prominent Engineer

Lais de Florez Addresses Group

Mr. Louis de Florez, a prominent engineering New York City man, gave the first of a series of talks on engineering subjects for the benefit of Course II.

These talks by outstanding practicing engineers as speakers, a portion of the Lowell Technical Institute Series which has been instituted in Course II.

Their purpose is to aid the student in planning his educational development along paths other than the regular one. The student in recognizing the value of development of his individuality that will

Lowell Institute

To Give Two Series Of Lectures In January

An English Scientist And A Canadian Premier Will Speak

Philosophy and Japan will be the topics for two new series of lectures to be given by the Lowell Institute.

“Through Science to Philosophy” will be the subject of a series of ten lectures to be given at 5 o’clock and 8 o’clock in the evening, on Mondays, Wednesdays and Fridays.

Mr. Herbert Dingle, assistant professor of Astrophysics at the Imperial College of Science and Technology, in London, England, will give the first two lectures in this series, which opens on January 9, and will run at 8 o’clock every Monday, Wednesday, and Friday from January 3 to January 24.

The History of Modern Japan” is to be the subject for Sir George Sansom, in his lectures.

Student Disclosed As Secret Agent Of Ogua; Throws Bomb Into Class

SECRET AGENT

OGUA

SM O 00

Henny Carsons, Jr., ’46, General Manager of Ogua and Russian Spy, Disclosed By Institute Students

Commuters Make Merry At 5:15’s New Year’s Dance

Larger Crowd Is Expected To Enjoy Dance Program At Cabinet Formal

Entertainment Kept Secret; Price Is 85c Per Couple

Only Technology Students May Attend; $1.00 Deposit Set For Tickets

The New Year will be ushered in by Technology students this Saturday night as a New Year’s Eve party to be held from 10 to 12 o’clock in the Main Hall of Walker Memorial. The hours will be relaxed, formal, or unpretentious, but altogether enjoyable. Tickets at the admission price of 50 cents will be on sale at the entrance to the hall. An additional charge of 50 cents will be made for those who take part in the dancing.

Student Route

From Lecture By Tear Gas Bomb

Military Science Class Fled From 5-30 A.M. Sunday Morning

Gas Mask Prove Effective

Shortly after 5 o’clock yesterday morning, a lecture on Chemical Warfare class was thrown into temporary confusion when a tear gas bomb exploded on the floor in front of the class. Major T. J. Croghan, in charge of the class at the time, gave the following account of the incident in a personal interview:

“About 5:30 A.M. this date, I was about to commence my last lecture in Room 68, on the subject of ‘Defenses Against Chemical Warfare’ in MS-21, a tear gas (lachrymator) hand grenade was ignited in the room.

“I observed that the grenade was tossed into the room through the doorway. During the fire, there was no indication of the escaping gas and as I turned around, it appeared that the grenade had come from the front of the room, and it was rolling toward the doorway.

“Instead of being affected by the tear gas everyone left the classroom immediately. With the aid of the (Continued on Page 2)

E. P. Coffey

Debating Society Is Allotted $150

Institute Committee Approves Creditable Shaving Of Organization

One hundred and fifty dollars was allotted to the Debating Society at the Institute Committee meeting Thursday evening, to be used at the discretion of the Budget Committee. Twenty-two debates have already been scheduled for this school year, and because of the creditable showing of the Debating Society up to now, the Committee decided it proper to make the award. The Society has no source of revenue.

In connection with the regulation as to whether the Institute should spend $150.77 in making good certain blunders...

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At a Glance

The Heart of the News

Voo Do1300 Was Precipitated When

Henry Cargen, Jr., ’46, General Manager of Ogua and Russian Spy, Disclosed By Institute Students

HEART OF THE NEWS

OGLA

The “Frostbite” Fleet Has Now A Total Of Sixteen Boats

Six more dinghies have recently been added to Technology’s rapidly growing fleet, making it possible for the additional dinghies to be used in the past four years.

For New Ship

Glider Purchased By Aeronautical Group

For Spring Training

Funds Raised By Subscription Among A.R.S. Members

For New Ship

A new glider of the Franklin University gliding school, the ship to be purchased by the Technology Aeronautical Engineering Society, and paid for by subscriptions from the members of the organization.

In one of the past four years the ship was purchased by the students of the Tech Aeronautical Engineering Society, and paid for through the medium of subscriptions from the members of the organization.

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The ship, a rebuilt model, has a historic background. It was one of the first ships to be built and flown by the students of the Franklin University gliding school, and has been reserved by the engineering committee that Voo Do1300 was precipitated when

The photograph of the second international sky race which appeared in the December bulletin hoards and corridors.

The only secret which is being kept secret is the name of the secret agent.

The photograph appears elsewhere in this issue.

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HEAVEN WILL PROTECT
THE CRADLE OF LIBERTY

W e feel confident and inner satisfaction that Bostonians will be spared the ghastly experience of seeing “The Children’s Hour” that is being offered at the present time. The play is a thing to be certainly shunned. There is a sad illusion abroad about Radcliffe students. There is an idea that they are generally intelligent and well educated. The New England folks are seen in their sweaters and academic gowns. They are not that every Radcliffe girl has an idea or two! And we are turned away to their own glass houses.

Among the many questions that flash in mind is first, why should the chances when run against human frailty? Of course, there are undoubtedly substantial reasons for overlooking our mistakes. And the second question is, granting that is it, it would seem that it has actually become a part of the Institute student body.

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Basketball Team Meets Mass. State At Tech Tonight

Last To Boston University By One Point In the Tuesday Evening Match

Thorton Not Starting Tonight

Living by only one point to R.U. this afternoon, the basketball team will be out to average themselves at 8:15 in the game with Mass. State at the hangar gym tonight.

The Mass. State, a team from the coast, defeated Boston University recently, and in the game tonight the Tech should be favored to take the Mass. States to the bank.

The starting line-up for M.T.T. will be Zanino, Denton, Garth, Corbin, and Davis as forwards, and Denton and Ed Whitman as guards. Thornton has not been playing regularly for the past few days and will not start.

Ed Brittingham (Continued From Page 1)

as the practice was only instituted last week.

The guest speaker at the banquet was Rup R. Tupa, '27, of the Advertising Bureau of the Globe, who praised the team for the fine showing they made against the University of Akron. He complimented them on their great spirit as well as ability, which is a splendid limited practice and training, has paved the way for the peculiar feeling among Tech Undergraduates that Tech teams cannot win. The team's year's record of ten wins, one loss only and two ties is a true of a team that is on the right path. In the game of the Interfraternity and Bridgeport Teachers College two games were played, the first being won by the Techmen. It was followed by Brown, Harvard, and Army by scores of 1-0, 2-0, and 3-2 respectively. The Techmen were the only one that could be called decisive winners.

Next year's team will have to get along without five outstanding sections, but it will not be without talent as very good material remains. The team includes the two outstanding players, Jane Betty Wi, Murray Wynnman, Howard Merrihew, and A. G. Gray. The last three of these men each won three times in the varsity Swim meet.

Library Established
To Benefit Course II

A library of current periodical literature, containing practically all the mechan- ical engineering is now available in the new classroom to which the In- stitute staff and to graduate students. It is the purpose of this library to make it convenient for graduate and staff members to locate the original literature in their fields of study.

Included in the list of periodicals retrieved are the more important American journals of the field, andarry 1934, 1935, and 1936. They are the Technological Review, German, France, Italy. In most cases, only recent issues will be on the shelves. Reference to earlier is made readily through the Index Library. The hours of the new library are from 9-12 and 2-5 except Saturdays, when 9-1 is the period.

Sharpshooters Break Institute Rifle Mark

At a recent match with the Airlift Point Sharpshooters, the Tech Sharpshooter Team set a new Institute record in the 500-yard rifle shooting total. Battling the old record for the past seven of years, with a fine team by one point, the Techmen shot a new record of 390 points at the Airlift Point. The old record was 391-90.

Last Friday the team vanquished the Airlift Point team with the score of 86-84-84 to add to its string of victories.

Tech Tracksters Ready For Season

K. Of C. Games First Important Meet For The Varsity Track Team

Varsity track gets underway at Tech with the first major meet on the annual Knight of Columbus Games, which are held at the Tech stadium. One of the highlights of the meet is the K.O.T. games which are always well attended.

After the Knights of Columbus games, the varsity men go to New York on February 7th to participate in the Harlem A.C. meet. These events will count towards the annual K.O.C. track meet, which will be held at the Tech stadium on a Saturday afternoon, with other colleges also having been arranged.

For the present, the members of Tech have been training faithfully under the expert guidance of their coach, Oscar Hammond. Both the Varsity and the freshmen track team claim nothing but good condition.

Replies Formed
One of the features of this year's season promises to be a two con- ract relay teams. The members of Tech's cross-country team, who were noted to rest a few weeks, have also turned out for the indoor ass- secrity. The Varsity men are: Stan Johnson, captain, Francis White, vice captain, Edward Smith, and Evan Cooper, aide middies.

Vaccination Practice
In order to give the track squad the necessary practice during vacation, the track team held from three to four clinics each afternoon, every Christmas.

Henry Cargen Jr. (Continued From Page 1)

had been using his position in the office for a legal purpose, to further his own ends.

For some time Cargen, or properly Vellestis, has been planning to use the gas bomb he has had for nearly two months, and finally realizing his opportunity yesterday morning, he made his way to a classroom full of innocent but hated students. The general effect of his fiendish scheme was told elsewhere.

Investigation of Vellestis'Vheek on the Institute's "inner" has already begun. One important mem- ber of the Investigating Committee, a man named, did not want to be quoted as saying, "Sure- this has been a stubborn, but so far members, of whom there have not been from the starting line-up of men, is flying. The investigation will keep the students, and bursar's marks must be shown for the pickup of all tickets.

Luis deFlores
enables him to score easily the bridge between the class room and en- gineering activities.

Mr. deFlores, who is a graduate of Centre, I., 1933, pointed to the importance of the freshman engineering as a requisite factor in engineering. He illustrated his point with examples taken from his very successful career.

Unofficial Notice
Tech will be signed up, the exception of six weeks, until May 31. After that period any of the members of the class who wish to consent to the class are asked to do so on the regular cards, and not on the unit in the office of the T.C.A.
Camels

Of course you'll give cigarettes for Christmas. They're such an acceptable gift—such an easy solution of your problem. And Camels fill the bill so perfectly. They're made from fine, more expensive tobaccos than any other popular brand. They are the accepted cigarette of the social, business, and athletic worlds. Think to tobaccos give that pleasant "lift"—that sense of well-being so appropriate to the spirit of Christmas.

Another Christmas special—four boxes of Camels in "fit" wrapper at only $2.00 each.

Prince Albert

Fine tobacco for Christmas. For more than a quarter of a century, the sandy Prince Albert has been as much a part of Christmas as mistletoe and holly. So to the pipe smokers on your Christmas list give Prince Albert. "The National Joy Smoker." It's the ideal gift. For more than three decades Prince Albert has been the world's favorite pipe tobacco. Every pipefitter of Prince Albert repeat "Merry Christmas" for you...