FRESHMEN ATTEND TECHNICAL STAFF

Prof. Fassett and Mr. Killian told Freshmen that the Technical Staff is interested in the Freshmen. Professor Fassett said:

"As part of a widespread effort to discover what men are best suited for technical work, a large number of tests were taken by the entering freshmen. It is important to us to know that men are best suited for this work, and to discover what are the requirements for the successful performance of the student." 

Mr. Killian added:

"The purpose of the technical students is to be able to make a contribution to the world that is valuable in some way. We want to know that we are preparing our students to be able to make such contributions." 

The freshmen were then shown a brief demonstration of the technical staff's work.
The TECH

Friday, September 28, 1934

NO SOAP BOX

CONVERSION BY PERSUASION

The rise of Sinclair in California is due, not to his real or apparent superiority to the candidates of the other parties, but to the fact that he is a man of rare political genius. He has such popular appeal that he can make people pay twenty cents apiece for the privilege of attending his rallies. He has learned to exploit the emotional psychology of his audience, to drive his point home in such a way as to make it both entertaining and persuasive. He is the only modern candidate who can make people cheer and the “Stein Song”. His campaign is a marked improvement over previous ones, not only in the way it has been conducted, but also in the way it has been received by the public. There is a real danger that his success may lead to the establishment of a cult of personality, in which he would become the focus of all political activity. However, since newspaper readers have sometimes been forced to accept the candidacy of a candidate who is not even on the ballot, it is possible that this may happen.

The TECH

INSPIRATION FROM ABERDEEN

JEANS PRESIDENTIAL ADDRESS

It is puzzling enough for the layman interested in the problem of how to educate the scientist, to come in contact with the rapid developments in such fields as physics, chemistry, or biology. How will the scientist, the most startling additions to man’s knowledge of things in general must remain meaningful or else be of no practical value. Most gratifying, therefore, was the presidential address of Sir James Jeans, entitled “The New World-Picture of Modern Physics”, and delivered before the American Association for the Advancement of Science on its first annual meeting this month in Aberdeen. In it he attempted to interpret for the layman the latest developments in modern physics and discuss their philosophical implications, at least as they appeared to him. Some of his utterances seem surprising indeed, considering the source. Although such eighteenth century philosophers as Hume and Berkeley declared that nothing really exists except our own sensations, we would scarcely expect to hear the same doctrine expounded by an objective, materialistic scientist of to-day. Yet how else can we interpret the portion of Jeans’ address where he speaks of “the new physics, with its general thesis that the mindless laws of physics do not exist. This conception, he points out, arises from the juxtaposition of the wave picture of the electron which asserts that electron waves spread uniformly throughout all space, but exist for us only in the few minds. It is a somewhat confusing despite Sir James’ remarkable clarity of expression.

The TECH

MORE SMOKERS

T
e surprising success which attended the “smoker assembly brought to mind thoughts which had occurred at previous smokers, namely, that this was probably the last time the freshman class would ever meet together until Class Day, June 1968.

One of Technology’s leading self-critics has been the alumna and undergraduate bodies fail to show loyalty to alma mater that seem to be prevalent in other schools. To be sure there are notable exceptions such as “Ole” Denison who wound up Monday’s smoker with his songs, but in the main, students who appear to have enough of a spunk to sing and dance are those who do it the best. The next time you are at an event do your best to sing and dance. It will bring out the best in you.

The TECH

T. E. N. SMOKER NEXT TUESDAY IN WALKER

The Tech Engineering News will have its smoker on October 27, at 5:15 P. M. in the 5:15 Club Room in the basement of Walker Memorial. Professor Robert H. Sprouse of the English Department and Gerald M. Golden, S’36, President of the Club will speak. Refreshments will be provided in the form of orange, dough- nuts, and smokes.

FRESHMEN WILL TAKE NOVEL ATTITUDE TESTS

(Continued from Page 1)

The data gleaned from these tests is expected to yield valuable information regarding the abilities and aptitudes of students entering engineering work. Development of the examination by a number of professors, a body representing the technical, educational, and industrial phases of the problem of selecting the improved student, is expected to determine whether it is possible to provide the best possible college experience to freshmen in an engineering school.

THE STATE OF THE UNION

News from the Dean’s office reveals the fact that a recomputation of the seniority standings shows Phil Davis’ average of 1.3 as the Tech was previously informed. This change places the 19th among the 25 fraternity members of the Senior Class.

Susan Duvall, editor of this issue.

THE ESPLANADE

A distinct novelty and pleasure

An Evening at

THE BRUNSWICK CELLAR

Featuring ... a sensational and unusual group of continental artists and galas, offered by the Esplanade Orchestra, will be heard at the Russian Bear in New York . . . and Raymond Pugh’s Ensemble Dance Orchester. Open 6:30 P.M.

For reservations call ‘

“Here it is... and I still got a DOLLAR!”

You, too, can sing the weekly has increased, and business is more. How? Send your. laundry home. At an extra charge, we’ll pick it up any-

Dance lessons at

Press and insure swift and

The best there is in transportation

Beginners Guaranteed to Learn Here

315 Private Lessons $10

All Latest Steps, Fox Trot, Waltz,

Beginners Guaranteed to Learn Here

Beginners Guaranteed to Learn Here

515 Private Lessons $5

All Latest Steps, Fox Trot, Waltz,

Beginners Guaranteed to Learn Here

Beginners Guaranteed to Learn Here

315 Private Lessons $5

All Latest Steps, Fox Trot, Waltz,

Beginners Guaranteed to Learn Here

Beginners Guaranteed to Learn Here

315 Private Lessons $5

All Latest Steps, Fox Trot, Waltz,

Beginners Guaranteed to Learn Here

Beginners Guaranteed to Learn Here

315 Private Lessons $5

All Latest Steps, Fox Trot, Waltz,

Beginners Guaranteed to Learn Here

Beginners Guaranteed to Learn Here

315 Private Lessons $5

All Latest Steps, Fox Trot, Waltz,

Beginners Guaranteed to Learn Here

Beginners Guaranteed to Learn Here

315 Private Lessons $5

All Latest Steps, Fox Trot, Waltz,
SPORTS COMMENT

In this our first column of the current school year, may we inform our readers of The Tech that this feature of the sports department of the publication, as the caption suggests, consists of informal bits of comment, criticism and stories connected with sports at Technology. May we also add that we are always glad to receive material which could be included in this column.

Everyone who ever had to use the cramped quarters of the old wooden "track house" in former years undoubtedly welcomes the most recent addition to the Institute buildings, the new field house. Perhaps the first feature which attracts one's attention as he observes the editor for the first time is the almost complete absence of windows from the walls. Nearly all the daylight which enters the building comes through the roof skylights. However if anyone has any doubts as to adequacy of light inside, one look into the interior will at once dispel such thoughts. The new field house is so much better lighted and its facilities are so much more modern and sanitary that it certainly is the biggest improvement to appear on the Institute grounds in recent years.

All freshmen who would like to substitute some sport for the regular Physical Training course should begin looking over the possibilities offered. Already posters have made their appearance on the various bulletin boards of the school, telling of some of the sports which can be substituted. If you feel a bit hesitant about signing up for any sport just drop around to see Coach of that branch of athletics at the Institute and he will be glad to talk it over with you. If you still are doubtful pay a visit to where the men engaged in that sport are practicing, if the sport is in season, and ask any of them about it. These men, too, will answer your questions relevant to their favorite sport or sports. And don't forget that you receive your 1938 yearbook if you make one of the freshman teams.

FACULTY MEMBERS CALL PUBLICATIONS VALUABLE

(Continued from Page 1)

Herman H. Ford, Treasurer

No student at the Institute should fail to participate in some one of the extra-curricular activities with the opportunities offered for contact with other men and other minds. Perhaps you do not care for athletics and never have acquired a cramp on the track or crew. Better try a writer's cramp on some of the publications. It will be evidence of effort, anyway.

Samuel C. Prescott, Dean of Science

The value to the student in being "on" a publication at the Institute is directly proportional to the enthusiasm and real interest which he engages in this extra-curricular activity. If undertaken in the right spirit, work either on The Tech or the Tech Engineering News should broaden his outlook, develop his power to make worthwhile contacts, and stimulate his desire to learn how to express his thoughts in clear, terse and logical language. The special service rendered by the Department of English to men on the publications is of great value. The training in attention to detail and in literal business methods is also highly advantageous.

Professor Henry G. Pearson

Among outstanding Tech graduates, the number of men who received training by working on one of the undergraduate publications is large. Such training develops ability to do team work, fosters enthusiasm for a cause and loyalty to it, and in a proper spirit is a foundation for a man's qualities of leadership. It is no wonder that so many of these men make good in later life.

Professor J. Alexander Magnus

Working on college publications pays a two-fold dividend; in college it gives one opportunity to work with classmates in a truly creative way; after college it gives you a better start in knowing how to get into print. Every company likes to have its technical staff publish a professional paper now and then—it is good advertising for the company and an aid to promotion for the individual.

Dwight L. Rhind, Bursar

Affiliation with any undergraduate publication will prove to be of incalculable value to the student in his future contacts upon graduation.

J. R. Killian, Jr., '26

No other group of activities (athletics excepted) at Technology attracts so many students as our publications. This fact demonstrates two things: first, that our publications play a vital part in our community.

Every company likes to have its technical staff publish a professional paper now and then—it is good advertising for the company and an aid to promotion for the individual.

HARVARD TRUST COMPANY

Page Three

THE TECH

Friday, September 28, 1934
CALANDER

Friday, September 28
5:00—THE TECH Bookroom, Faculty Dining Room, Walker Memorial.
Saturday, September 29
11:00—Attitude Test for freshmen, Sections 1-4, Room 1-410; 2-12, Room 1-440; 1-18, Room 3-440.
Monday, October 1
5:00—Freshman Mass Meeting, Room 3-320.
5:00—Dramashop Management Meeting, Room 2-178.
* Tuesday, October 2
2:00—Lecture on Manipulation of Slide Rule, Room 10-250.
2:00—Lecture on Slide Rule, Room 10-250.
5:00—Tech Dance Orchestra Tryout, North Hall, Walker Memorial.
5:30—T. E. N. Brooker, West Lounge, Walker Memorial.

FACULTY MEMBERS CALL
PUBLICATIONS VALUABLE

Rev. R. S. Clements, Ph.D.,
(Continued from Page 3)

June and second, that students favor publications as activities in which to participate. I am sure that many able students in the freshmen class will be quick to perceive these salient features when they select their activities.

Professor Edwin S. Burdell, ’29
The First Church of Christ, Scientist
Falmouth, Norway and St. Paul Sts.
Sunday Services 11:00 A.M. and 7:30
Sunday School 10:00 A.M. and 7:00
Church of The Covenant
Noon Services 12:15, 12:30 and 12:45
Sunday School 10:00 A.M.
Church of Christ, Scientist
60 Washington St., Boston
Sunday Services 10:45 A.M.
Science healing.

Professor Karl D. Fernstrom
In my time, men on THE TECH got “canned” about their Junior year. I am particularly amazed to note the high scholastic rating of this year’s staff.

Although this contains specific reference to Technology’s newspaper, the statement which follows can be given almost equal application to work on any of the Institute’s publications.

Professor Charles Dew, ’29
T. E. N. has given almost equal application to the clean center leaves, these are the mildest leaves. Naturally, they taste better—because Luckies use “The Cream of the Crop”—only the clean center leaves—these are the mildest leaves—they cost more—they taste better.

FACULTY MEMBERS CALL
PUBLICATIONS VALUABLE

Professor Erwin H. Schell
There’s no question but that such activities develop their faculty in interpretation and their ability to meet and deal with people, two factors upon which present-day employers lay considerable weight.

Professor Karl D. Fernstrom
In my time, men on THE TECH got “canned” about their Junior year. I am particularly amazed to note the high scholastic rating of this year’s staff.

Although this contains specific reference to Technology’s newspaper, the statement which follows can be given almost equal application to work on any of the Institute’s publications.

Professor Charles Dew, ’29
T. E. N. has given almost equal application to the clean center leaves, these are the mildest leaves. Naturally, they taste better—because Luckies use “The Cream of the Crop”—only the clean center leaves—these are the mildest leaves—they cost more—they taste better.

Undergraduate Notices
Freshmen who are able should attend the freshman mass meeting Monday at 5:00 P. M. in Room 3-320. Speakers during the meeting will be Coach H. Rosenthal, Hasty Stock freshman football coach; Harry Easley, Freshman Manager, Walter Stottrup, Senior Class President, and Michael Kuryla, Junior Class President. Field sports and Field Day rules will be discussed.

All men wishing to try out for the Tech Dance Orchestra will please report to John Graham or Larry Shurps at 5:00 P. M., Tuesday, October 2, in tech basement. Those who qualify will be well paid for their time.

All freshmen interested in going for cross-country or Freshman track will do well to line up with THE TECH as an organ of student participation.

Boit, Dalton, Church & Hamilton
39 BROAD STREET
BOSTON

INSURANCE
OF ALL KINDS

How Refreshing!

Lucky Strike Cigarettes

“The clean center leaves—these are the mildest leaves—They Cost More

© Copyright 1924, The American Tobacco Company.