

Hotchkiss Speaks at Northwestern

Takes Part in Contemporary Thought Discussion

Dr. Hotchkiss was a participant, last week, in a colloquy on "Education and the Good Life," which concluded Professor Baker Brownell's course on Contemporary Thought at Northwestern university. The dialogue was given in two sessions, the first on the Evanston campus in the afternoon, and the second on McKinlock campus in the evening.

These Viewpoints Given
Dr. Hotchkiss represented the point of view of education given by professional schools; Dean Addison Hibbard, of the College of Liberal Arts at Northwestern, the point of view of the arts college; and Mr. J. R. Peterson, a recent graduate of Northwestern and now a student of law, represented the viewpoint of the student.

Both the afternoon and evening program covered the regular college period of fifty minutes. Professor Brownell took two minutes to introduce the subject, and each participant was given a total of sixteen minutes elapsed time measured by a stop watch. The participants were supported and did interrupt each other freely.

Viewpoint in Practice Here

The general theme of Dr. Hotchkiss' remarks was essentially the same as is now embodied in the course of study at Armour, namely, that all worth while education for living involves preparation for doing some kind of useful work well and at the same time learning how to live satisfactorily with one's fellowmen. The ideas put forth were not greatly different than those embodied in an address, "Engineering Education as an Approach to Culture," which Dr. Hotchkiss gave last June at the fortieth anniversary meeting of the Society for the Promotion of Engineering Education. This address was published in the November issue of the Journal of Engineering Education.

Professor Brownell's course in Contemporary Thought has now been in operation some ten years, and is one of the most successful courses of its kind.

World Changes, So Does Engineering

The world is changing fast, and a well educated engineer of today is totally different from the one of yesterday. In recognition of this fact, the development committee changes the curriculum from year to year. The problem of changing the course of instruction is a knotty one as nobody can predict what type of work a man will do. Another factor which must be considered is that the student possesses a limited amount of time for assigned work.

As evidence of annual changes in curriculum, the dean's office has a set of semester reports printed only one year ahead of the current year. The semester reports of progress at the Institute are different each year, as many may have noticed and wondered why.

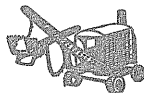
Changes have been made in almost every engineering department. A fact deserving special mention is that an advanced course, differential equations, has been introduced as an elective in the electrical, mechanical, civil, and fire protection engineering courses. This elective will eventually become a required subject. Other engineering institutions require three years of mathematical training.

The trend in events leads to generalization of highly technical branches of engineering. In view of this fact more and more foreign courses are sprinkled into a particular course with no bad features arising.

Plan Pleasant Outing for A.I.E.E. Picnics

At a recent meeting, members of the American Institute of Electrical Engineers discussed plans for their picnic to be held May 23 at Indiana Dunes State Park. A sufficient number of cars have been scheduled to furnish the transportation for all the groups. S. G. Lehmann, president of the organization, promises that many activities will be arranged to add to the enjoyment of the day.

THE STEAM SHOVEL



Ever since JOE FERRARA learned all about microbes in "bug" class, JOE'S definitely sworn off indulging in the good old old-fashioned "occasions".

We always thought that most of the seniors were decrepit old men—but never that they were in their second childhood. But now after hearing that Dick Harwood was jumping rope with the other little kids in his neighborhood, we're going to have to revise our good opinion of the seniors.

FRANK BUCK'S got nothing on PROFESSOR DUTTON. HANK braved the wilds of no man's land to take moving pictures of the savage spots in an orgy of depanting the frantic freshmen. The estimable prof. will announce the date of the premier very shortly!

What steps Luke Come will take to appease his hunger! And Luke sure must have been hungry at the senior stag last Wednesday.

Well, and now for the first time JOHN SCHOMMER blossoms out as a sponsor for the junior dinner dance—and while he admits he isn't so hot as a curio expert, he sure can out!

Recent election returns: At the A. I. Ch. E. election last Friday, Alpha Chi Sigma successfully elected their slate. . . .

Honoring, Jones, and DeBoo, the eminent junior mech marshals, are out prospecting for egg proof vests in preparation for junior week. Anybody want to swap some second hand hats for some fair to middlin' mech reports?

ASK PROFESSOR KRATHWOHL to interpret EX-PROFESSOR CAMPBELL'S remarks on widows. WILLIE ought to be glad to oblige.

Dean Heald sez, "Take off anything you want to in hot weather, boys, but stop when you get to your pants." But Henry—aren't freshmen exempt?

Mechanicals to See Film by Chrysler

Officers for the coming year will be elected next Friday by the Armour Branch of the American Society of Mechanical Engineers, when it meets at 10:30 in Science Hall. Officers of the organization are urging all members to be present for this important meeting.

The following week, on Friday, May 25, the Chrysler Motor Corporation will present a film on the development of the new "Airflow Chrysler."

The various principles in physics and dynamics leading up to the development of the present model Chrysler will be explained.

Oil Distillation Film Shown

An interesting motion picture film entitled the "Story of Gasoline and Oil" was presented to members of the A. S. M. E. in the assembly hall last Friday. The manufacture of lubricating oils was shown, beginning with the selection of crude oils which are sent by pipe to the distillation plants. Distillation in the continuous pipe still at the refining plants was shown clearly, steam being used to lower the boiling point in the process to prevent harmful cracking of the oil during the course of refining.

Impurities are removed from the oil chemically in the agitators in which the tarry refuse settles to the bottom of the agitator. The oil next passes to the wash tank where water is mixed with it to remove other impurities present. Paraffin in the oil is removed by chilling the oil rapidly and forcing it under pressure through filters.

Oils Graded and Blended

Color and further dirt deposits are removed by passing the oil through fullers earth. The oil is pumped to storage tanks and classified into different grades ready for bottling in the compounding room. In the compounding room, the different grades of oil are mixed to form the required oil for the specific lubrication problem.

The heavier grades of oil are thinned with naphtha and again chilled to further remove paraffin and dirt particles.

The flash point, viscosity, and pouring properties of the oils are examined and checked by the laboratory to maintain a consistent product of high quality.

Fraternity Notes

DELTA TAU DELTA

Last Saturday, May 12, hundreds of active and alumni members of Delta Tau Delta pilgrimaged to Bethany college, Bethany, W. Va., where on May 12 of 1859 Delta Tau Delta was founded. Many activities have been planned in order that the fraternity's Diamond Jubilee will be properly celebrated.

The celebration will not last just one week-end, but will extend throughout the year. Alumni and active chapters from coast to coast and even in Canada are holding celebrations of their own and will continue to do so until the end of the year.

A week ago today we lost the second of the series of ping-pong matches to Triangle. Now we have each won one match. The final and deciding games will be played off tonight.

Last Wednesday we defeated Beta Psi in our first baseball game by a score of 15-14. Our next game is with Theta Xi.

There was a good attendance at the Mother's Tea on Sunday. Everyone enjoyed the special program in honor of Mother's Day.

THETA XI

The team started off on the right foot in interfraternity baseball by driving out a barrage of hits to beat Triangle 30-6. The boys are looking forward to the golf and tennis schedules with real expectation.

Several brothers visited the house last week. Among them were Dan Righter from Yale chapter; Robert Haylen from Michigan; Harry Smith, '31; and Lou Thoelecke, '24.

The annual Theta Xi picnic will be held on May 27 at the Dunes park.

BETA PSI

The baseball team lost its scheduled game with Delta Tau Delta in a hard fought battle in which the Deltas won by a score of 14 to 13 in the last of the ninth.

The golf team has been busy this last week, trying out the golf clubs. In spite of the fact that a dust storm has been creating havoc, we went out and played a round of golf, but it appears that the storm was triumphant.

We are still awaiting the finish of the billiard tournament, which has been flourishing at the house this last semester. The finalists are Cur-

ly "Scratch King" Bristol and "Four-Point" Wittkindt.

Next Saturday will see the passing of the last pleasant time to be had at the house this year. The event will be a dance, and our rising young Romeo, Sid DuSall, says he hasn't got a date yet. Sid still goes on record as saying that a dance isn't a success unless he is there with a date. Anybody knowing any good telephone numbers will please report to Sid.

PHI KAPPA SIGMA

During the last week the house has been the scene of much activity. Practices for the interfraternity sing and pageant are being held, and the results of our efforts should soon be manifested.

The first meeting of the Mother's club is being held tonight after the parents have made a tour of the Open House exhibits. This meeting has been looked forward to with much enthusiasm by our mothers.

The Phi Kap baseball team was successful in its first encounter, the Kappa Delta Epsilon group having been defeated by a score of 19-12.

PHI PI PHI

Gamma chapter of Phi Pi Phi began the interfraternity baseball season with a victory over Rho Delta Rho, by the score of 11-5. The house is now anticipating its next game with Phi Kappa Sigma.

The tennis squad has been practicing under the watchful eye of brother Heike, and the members are looking forward to a successful season.

The golf team, under the management of brother Plum, played their first match with Beta Psi over the week-end.

Professors Meet Future Students

Tomorrow Dean Penn and Professor Paul will attend the Civic Assembly in Chicago to interview students prior to awarding a scholarship to Armour Institute for next year.

This is the third year of the assembly which is held during Youth Week. The student selected to receive an Armour scholarship for the first year was J. B. Pattison, sophomore chemical engineer, who will be at West Point next term. Last year's selection was E. Bodenmann.

The Civic Assembly is composed of two students from each high school in Chicago; one February graduate, and one June graduate. They are selected on a basis of scholarship and extracurricular activities. Northwestern university awards two scholarships; Chicago university three; and Armour, one.

Tonight the chapter will hold Open House, and the guests and friends who are visiting the Institute are also invited to visit the chapter house.

RHO DELTA RHO

The fraternity wishes to offer their deepest sympathy to brother Milton Hoffman on the death of his father.

Election of officers was held last Friday night. The following men were elected to office for the coming year:

Treasurer, Robert Simons; Recording-secretary, Louis Siegel; Corresponding-secretary, Leonard Kaplan; Sergeant-at-arms, Leonard Dworsky; Social Chairman, Sam R. Potash.

MURPHY DRESS SUIT CO.

1224 Capitol Bldg.,
159 N. STATE ST.

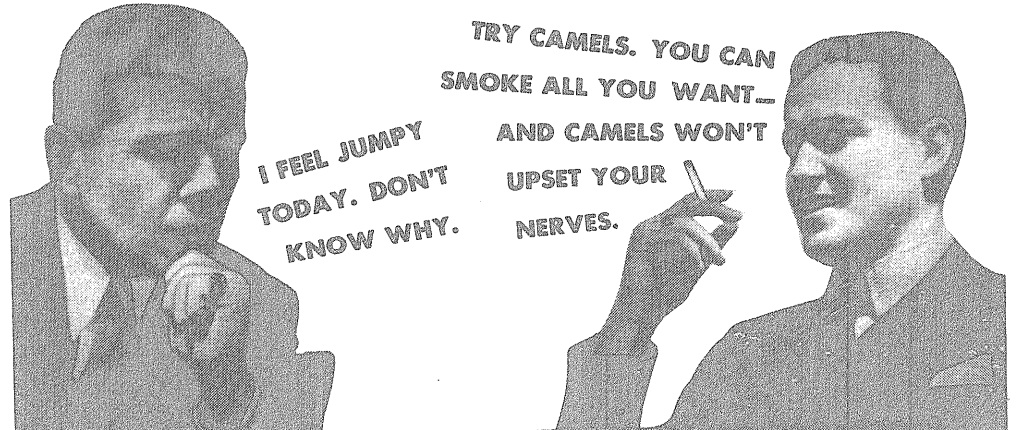
TO RENT

Dress Suits-Tuxedos and All Accessories.

TO RENT

Caps and Gowns to Colleges and High Schools.

HIS NERVES EASILY UPSET!



TRY CAMELS. YOU CAN
SMOKE ALL YOU WANT...
AND CAMELS WON'T

I FEEL JUMPY
TODAY. DON'T
KNOW WHY.

UPSET YOUR
NERVES.

CAMEL'S COSTLIEST TOBACCO

YOU CAN SMOKE THEM STEADILY... BECAUSE THEY
NEVER GET ON YOUR NERVES... NEVER TIRE YOUR TASTE!