

Students Hear Talk Given By Reverend Roupp

"What is Progress?" was the subject discussed by Rev. H. W. Roupp, pastor of Central Church, at the assembly in the Auditorium on December 13th at 10:00 a.m. Prior to introducing the guest speaker, President Heald spoke briefly of the national defense training program and its relationship to technical college students.

Graduate of Boston

Mr. Roupp, who about a year ago became pastor of Central Church in Orchestra Hall, entered Carnegie Institute to study civil engineering. After studying engineering only a short time, he went to Ohio Wesleyan College. On graduating from there, he studied theology at Boston University and later became professor of preaching at that institution.

West of Progress

In answering his question, "What is Progress?" Mr. Roupp defined progress from the scientific and economic viewpoints. Considering the scientific, the world is greatly improved over a century ago; and from the standpoint of economics, is better acquainted

with the principles of business than ever before. Dr. Roupp asked, "Does all this mean progress?" The real test of progress in any field, be it scientific, economic, social, or religious, is how much it enriches human personality. Only as man knows love for God and his fellow man and conducts himself in this spirit can he claim to have made progress, regardless of how much he advances in science and economy."

Wanted: Lyrics For Pep Song; Submit Them

Ladies and gentlemen of IIT! Here is an opportunity that has long been desired! Ray Noble has promised to "turn in the best melody possible" for the school song, and "If you can produce a suitable lyric for me to work on, I am ready to go ahead."

Here is a chance for the student who writes a potent set of lyrics to inscribe his name in the annals of IIT history.

The song committee will act as judges of the submitted lyrics. Original lyrics are to be submitted to Bud Carlson on the Lewis campus.

Sixteen Lusty Zephyrs Plus Mighty "Breese" Equals A Senior Dance Tornado This Friday

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Parking troubles approach zero as an upper limit—to be scientific—as your creaky chariot is ensconced in either the Drake's spacious garage or the parking lot across the street from the Palmolive Tower.

Bids may be gotten at the cloak-

room, in the bookstore, or from the countless, predatory seniors. Only because this paper is a stickler for details is the teeny-weeny admission price of \$1.75 even mentioned. Your sales resistance should be worn to a nub by this or any listing of the facts of this affair so, even if you have to get a parole, be there!



Lou Breese and his sixteen piece "Breezy Rhythm" band who will play for the Senior Informal this Friday evening. The "C.P." on the music racks stand for the Chez Paree, where Lou is scheduled to open on December 23.

NEWS DINNERS—Shacks In Ogden—

(continued from page one)

Technology News takes this opportunity to extend its wholehearted appreciation to each and every one who has worked this semester toward creating a fine college newspaper. The impossibility of giving awards to everyone, will, it is hoped, be compensated at least partly by its annual sumptuous banquet on January 23, and subsequent other dinner meetings next year. Here's hoping, too, that the sincere satisfaction of a job well done is worth more than anything the managing board could do or say.

With jokes the only requirement for admission, the feature staff dined last Tuesday evening in the East Dining Room of the Union. Art Minwegen and Pat Arns, the co-feature editors, conducted the soiree. After instructing their charges as to the proper ways of handling their columns, Joe Aberer, managing editor, spoke. He discussed the minor improvements he thought could be made in feature material. With official business out of the way, the columnists sat back to enjoy themselves. Each person present was called upon to tell an anecdote, be it good, bad, or indifferent.

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turn is due to the excessive tropic temperatures. One of the two shacks evident on the field houses a coal stove. A water line from the field house well supplies water to the stove jackets which is then converted to steam and sent to the radiators which stand in the second shack. This second shack is roughly insulated.

The drums (containing gasoline) are in this second shack, during the test. The temperature in the second shack was about 150° F., a temperature prevalent in the tropic sun. A ditch has been dug around shack number two so as to prevent the gasoline from flowing over the field in the event the gaskets do give way.

The test is being conducted by Drs. Godwin and Heeren of the research staff. When asked why Ogden field had been chosen as the site of the experiment, Dr. Heeren said, "fire laws prohibit the use or storage of this type of gasoline indoors, hence we chose the nearest available outdoor site." He gave his assurance that the tests would be completed as soon as possible so as to make the field available to students desiring to use it.

A.I.E.E. Hears Talk On Safety Practice By William Eldredge

So strong was a bottle of wine, discussed by William S. Eldredge at the November 6 meeting of the A.I.E.E., that it knocked a workman 15 feet and dislocated four of his teeth. The man had hidden the bottle in a little cabinet in a powerhouse in which Mr. Eldredge was chief test engineer; the cabinet turned out to be a 12,000 volt fuse box, and the "kick" came when the man removed the bottle, took a drink and touched the fuse with his elbow.

As chief test engineer and a personnel director for Commonwealth Edison, William Eldredge had 30 years of experience in the field of electrical engineering from which to draw for his talk on safety before the undergraduate "juicer" group.

All the clothing except the shirt collar and shoes was torn off a workman in one of the many accidents related by the safety man. A set screw had caught the unfortunate's raiment. Improved design has reduced many of these mishaps due to faulty construction, but the human element still intervenes.

Be Blameless

Other things that often causes accidents are misunderstandings between co-workers, unfamiliar equipment, unforeseen occurrences and mental lapses. Many of the near-fatal or fatal happenings have a rather weird aspect, as if they were pre-ordained. Miraculous escapes also received some attention.

"Be blameless and harmless" was a summation of the talk by Mr. Eldredge. He explained this as a good rule for keeping engineers, in particular, and everyone, in general healthy.

A talk on "Industrial Applications of an Engineering Education" by Mr. William H. Yenni will be the principal feature of the next A.I.E.E. meeting on Friday, December 20 in room U2W, at 10:00 a.m. Mr. Yenni is a graduate of the University of Michigan, a member of Tau Beta Pi and the A.I.E.E. and a former professor of electrical engineering at Lewis Institute. He is now chief engineer for a manufacturer of automobile engine-testing equipment.

The lecture will be of great interest not only to the electricals but to all engineering students.

Busy Season For Home Ecs—Making Orphans Happy

Zero weather plus a heatless building made for a "cold reception" at Elam Mills on December 5, when the 101 foods class made a tour of the company. In spite of red noses and numb toes, the girls enjoyed watching the processing of wheat from the raw kernel to the finished flour. Because of the special method of milling, this flour retains all the food value, vitamins, and minerals necessary for proper growth.

Home economics practice teachers were hostesses at a tea given December 3. Among the guests were Dean C. L. Clarke, Dr. Sophie A. Theilgaard, Dr. Ernest T. Walker, and the teachers and club leaders of the settlement houses and schools in which the students have taught. A return invitation has been given by the teachers for a tea at Flower Technical High School last Wednesday.

In the home economics office is a growing pile of dolls, horses, dogs, books, games, and trinkets waiting to go into big red stockings on Christmas eve. These toys are part of the M.A.O.H. (Make An Orphan Happy) collection. Students are invited to come to the home economics office and see the collection.

JOHNSON, LEWIS' ENGINEER RETIRES

Henry A. Johnson, chief engineer of the Lewis building retired from active service the first of November. It was with regret that we see him leave, for Mr. Johnson came to Lewis one year after the school opened, as an assistant to the chief engineer. During the years he has been at the school, he has seen it grow in curriculum, students, and activity. In 1906, he was promoted to the post of chief engineer and he has held that post ever since.

Walter J. Parduhn, the new head engineer, comes to us from the post of engineer in charge of maintenance at a large cleaning and dyeing plant — a post he had held for eight years.

S.R.O.!

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SENIOR INFORMAL

● Two Rooms—Two Bands

● See Santa Swing

● Beware of Scalpers

THEY'RE STILL \$1.75

Mexico—

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strike bed rock and are hard put to erect sizeable structures on the silt "fill" because of the massive lake which was once the scene of Mexico City. The problem assumed amusing proportions when the Belles Artes, magnificent palace of Fine Arts settled almost ten feet. Mexicans daily expect to view only the gold dome of the palace protruding above the ground.

In the field of applied mathematics and tensor analysis, Professor D. J. Struik from M.I.T. was brought, to lay before the students and scholars the basic methods peculiar to the general field of engineering.

With the acquisition of greater library facilities, more exchange scholarships and the importation of further outstanding lectures, Mexico looks ahead to an era of flourishing research.

Sphinx—

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Sphinx, sponsor of the affair, as an additional feature to the novel evening's entertainment — will conduct a dance immediately following the show. The "Knights of Armour," those smooth-styled gentlemen of swing will provide the music for the "dancing minded." Prices for the evening have been set \$.50 a person. Tickets are now on sale and may be obtained from the members and pledges of Sphinx.

January 10, is the deadline for the taking of senior photographs. All seniors are urged to make appointments to have these photographs taken during the Christmas holidays, as the time will be very short after school starts next year. Appointment cards should be obtained from members of the Photography committee, and appointments are to be made at the Marshall Studio. The committeemen are: Arch. L. Blumberg, Ch.E. A. Sanowskis, Ch.E. G. Lykowski, E.E. C. Malleris, F.P.E. W. Speth, M.E. E. Colant.

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