

TWO TECHNOLOGY NEWS

Member, Associated Collegiate Press

Official student publication of Illinois Institute of Technology, 3300 Federal Street, Chicago, Illinois. Published weekly during the college year. Represented for national advertising by National Advertising Service, Inc., college publishers representatives, 420 Madison Ave., New York, N. Y., Chicago, Boston, Los Angeles, San Francisco. Entered as second class matter October 10, 1940, at the post office at Chicago, Illinois, under the Act of March 3, 1879. Subscription rate 1.00 per term.

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General Assemblies Please!

The Ordnance Award assembly held last Wednesday morning was certainly the most impressive occasion of this sort which most IIT students have ever witnessed at the Institute.

Unlike most recent assemblies, this one showed planning and preparation. It was not a last minute affair which someone had thought up only a few days before. It had dignity and a definite purpose.

This assembly is an example of the type which could be presented at IIT if the student body really desires them and is willing to attend them. The school administration is willing and anxious to produce worthwhile affairs for the student body if interest is shown. Naturally, if they express no desire to attend such affairs, such assemblies would not be planned.

Good assemblies are one of the things which IIT has been lacking during the last few terms. Many of those scheduled were poorly planned, rush jobs. As a result the attendance began to fall off, until recently very few would attend even the so-called important occasions.

When all organizations practice the care in running assemblies as did the planners of the meeting last Wednesday, Illinois Tech will have assemblies which the school can well be proud of.

Graduation

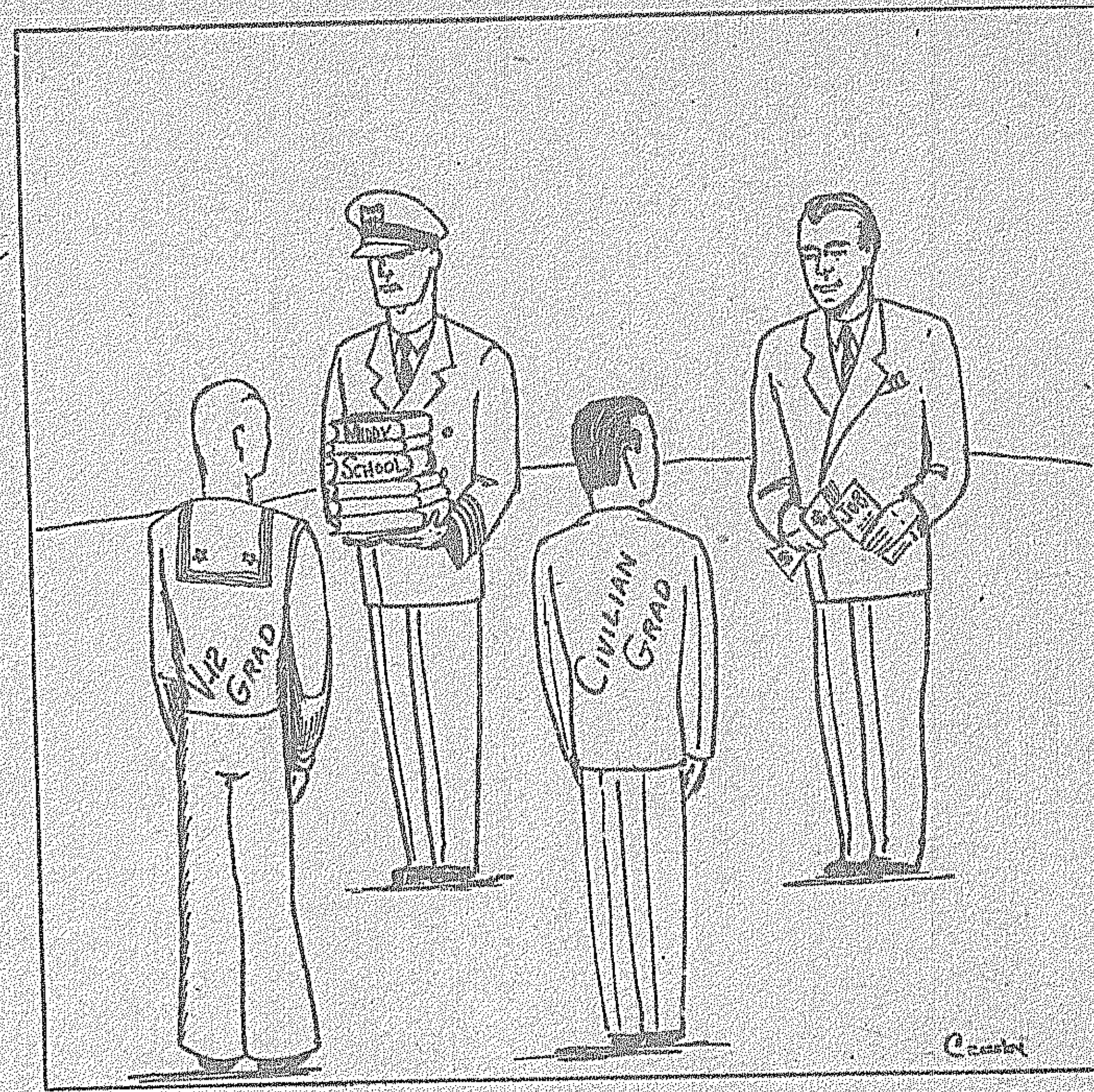
With the close of this semester, another class of students will receive their degrees from IIT. This has now become a semester-end procedure, and the thought of graduating in October is no longer unusual.

However, there is one thing which marks out the new graduates. They were the last group to register at IIT in peacetime. That was in September 1941, and the war started only two months later. Since then, a great many changes have been made in all phases of school life. A far-reaching transition took place which perhaps only the present graduating class can really appreciate. This class lost many more men than the average peacetime reductions. Some of those however, who were or would have been drafted, have remained as V-12 students.

Most of the civilian students can now look forward to good jobs and a successful future. They will now be largely on their own. No longer is the future carefully laid out for them with a planned schedule and the definite goal of successful graduation.

For the navy graduate the chief worry is whether he has enough credits to receive a degree. His future is well-planned, and the V-12 graduate will soon be hitting the books again in midshipman's school. This may not be the most pleasant way to spend one's time, but the goal toward which it leads is worth the extra effort.

Parting of the Ways



Man Of The Week—

Honor Student Alton Sept of Idaho Is "Man of the Week"

A/S Alton E. Sept first came to the Middle West from his native state of Idaho when the navy V-12 program brought him from the University of Idaho to IIT in July 1943. He will receive his degree in electrical engineering this month and leave for mid-shipman's school in November.

Unlike many students today, Alton has long had in mind what his career was to be, and has pursued it. He simply wants to be an electrical engineer.



Born in Twin Falls, Idaho, his two years at the University of Idaho were the most natural first step in his plan for the future. Following the war he will work in industry for two to three years and then, skipping a master's degree, strive immediately for his doctor's degree, probably at California Institute of Technology.

In the year and four months that Alton has spent at IIT he has become president of AIEE, and vice-president of Rho Epsilon, radio fraternity. He is also a member of Eta Kappa Nu, electrical honorary, and Tau Beta Pi. While at Idaho, he was

initiated into Phi Eta Sigma, scholastic honorary, and was recognized by Sigma Tau, engineering honorary, with an award for highest scholastic standing of some two hundred freshmen.

Hunting and fishing are his favorite sports and he added that he was looking forward to doing both during his graduation leave. Usually he hunts small game such as pheasant and squirrel, but also likes deer hunting.

In high school he played varsity tennis, but because of an injury to his arm was unable to continue after entering college. He likes basketball, but is too little to play seriously. He swims and has been skiing in Idaho's famous Sun Valley.

When asked how he liked IIT, Alton admitted he was disillusioned by the neighborhood on his first taxi ride out here. "But I've learned to like the place, and hate to leave it now."

—A/S TRENT KNEPPER

dis & data

Dr. Victor L. Streeter, who holds the post of associate professor of hydraulics, is a native of Marcellus, Michigan. He graduated from the local high school in 1927, attending Western State Teachers College, Kalamazoo, Michigan, from 1927 to 1929, in 1931 receiving a B.S. in civil engineering with an hydraulics option, from the University of Michigan, Ann Arbor.

Earning his doctor's degree in science in 1934, Streeter spent two years as a university fellow. He won the Collingwood Prize of the American Society of Civil Engineers in 1936. From June 1934, to July 1935, Dr. Streeter was employed in the hydraulics laboratory of the U. S. Bureau of Reclamation, Denver, and in July 1935, was appointed by the American Society of Mechanical Engineers as a Freeman Scholar.

Touring ten European countries, Streeter studied at the University of Goettingen and the Karlsruhe Technische Hochschule. From 1936 to the present he has been employed by the Bureau of Reclamation at Denver. He belongs to the Junior American Society of Civil Engineers, Junior American Society of Mechanical Engineers, Sigma Xi, Phi Kappa Phi, and Iota Alpha.

—dis & data—

Henry Spencer, chairman of the engineering drawing department, was head of the same department at Texas A. and M. College, College Station, Texas. A well-known commercial artist, he is the author of standard engineering drawing textbooks. Born in Mangum, Oklahoma, in 1903, he received his A.B. in 1929 from Baylor University, Waco, Texas, and an M.S. the following year from Texas A. and M., where he also received a bachelor degree in architecture.

Spencer's paintings have been widely exhibited, some of them hanging in southwestern galleries and museums. He is a member of the Southern States Art League and a member of the executive committee of the drawing division of the Society for the Promotion of Engineering Education. He is co-author of "Technical Drawing," "Technical Drawing Problems," "Technical Drawing for High Schools," and "Lettering Exercises".



The semester is almost over; most everyone is walking around the old campus bent low with fatigue including your faithful servants who have worked so industriously for you for the past four months. The Shovel is groaning from overwork but with one final burst of steam we present this week's globules of gosh.

First we present to A/S Frank Graf one small bunch of weedy withered violets. Frank has had a streak of ill luck with fickle femmes of late. When he was required to "pick up" a female as his consequence in a truth and consequence game at the Senior Farewell, he failed miserably. Now we find he has also failed in holding on to his woman; Mary and Frank are breaking up. Maybe "Lady's Man" Graf has learned his lesson. 'Tis often said that actions speak louder than words, and Frank has been accustomed to blowing off about his prowess with the opposite sex.

A bit of humor about one of our professors to add spice to this concoction. Wonder if Professor Hendricks of the English department wasn't just a little bit embarrassed about his having to enter a class via an open window when his class locked him out? Perhaps all his students were confirmed democrats.

Comes now something really hot—almost too hot to handle. Some of you may have been wondering why Art Rynkus, senior ME, never had the pleasure of being exposed by the Shovel. At long last we are able to tell all. Through the sleuthing of one of the more unscrupulous of our informers we disclose to your eager eyes a bit of a letter to Art from one of his "pen pals" (?). (This letter is quoted as well as our cohort could remember it.)

Dearest Art:

Dick (my husband) has just left for camp. We just got an apartment and you are welcome to it anytime. It's not too nice now but it has the bare necessities. Make sure you don't come on the twentieth as I'll be busy.....

Dot

Too bad you can't come on the twentieth too, Art, or will hubby be home then?

After the above we'd better award the Purple Pear while we're still able. This week's unanimous winner is Carl Mueller, Sp 1/c, for one of his brilliant stunts. He was patiently spraying Valentine's gym with what he thought was fly spray. After having done this for some time, he made the marvelous discovery that the flies were not dying. Upon further investigation he found that he filled the spray gun with liquid soap!

Back to the student populace again—wonder what A/S Art Biehl was doing when he walked into the ladies' lounge at the Electronics Conference?

Lots of people seem to have been doing queer things this past week (and naturally we find them out). Have you heard of the escapade the junior chems pulled last week? After some of them finished working in the fourth floor lab, they were a little negligent about shutting off the water with the result that it flowed all week-end. But that wasn't the only result—a new switchboard has just been installed since the old one almost floated away! That and some warped walls and broken plaster were the toll of the blitz.

Shades of night are falling fast, and once more the Shovel must come to a groaning halt. This being the last column under my guidance, a few heart-taken words are in order. The Shovel has been a *Technology News* and Illinois Tech tradition for many years, and this term the task of conducting it fell to me. Especially in these times we do well to hang on to traditions of collegiate life to sweeten the memories in old age of those dear old college days. So every Thursday night found me up in Tech News pounding away at the typewriter trying to bring you something different in the way of literary attempts.

First and foremost is an apology and a sincere wish for a kind thought from all you nice people who have fallen victim to the clang of the Shovel. Secondly, I wish to thank those of you who have been of such immense aid to me by turning in small bits about your friends and acquaintances. This, I know from personal experience, is hard to do. Lastly, I owe thanks to Larry Cernauskas for his help and inspiration.

The task being done, with quivering hand I inscribe,

—A/S DICK MICHAEL, aka MONK