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## Atomic Bomb Control

The representatives of the higher brass in the United States Army have stated their opposition to the recommendation of the chairman of the Senate Special Committee on Atomic Energy. After listening for two months to the testimony of scientists, engineers, and military experts, Senator Brien McMahon has introduced a bill, S.1717, for the control of atomic energy.

Last year the attempt to push through Congress an army-sponsored bill was defeated, largely through the efforts of the aroused scientists of this country—the same scientists who devised the atomic bomb. But the army hasn't yet given up the idea of gaining permanent control of the most powerful source of energy on the earth.

Our opinion is that the army has fouled up too many other new ideas to be entrusted with this one. We at Illinois Tech can still remember the Army Specialized Training Program. We can remember the staff sergeants who were persuaded to turn in their stripes to partake of this army scheme. We remember when the whole program folded up overnight and the former noncoms were shipped overseas as privates. In short, not many of us trust the army.

The scientists of the atomic bomb project have stated their views of the control of atomic energy before the Senate Committee in the person of Dr. Harrison Davies.

"We wish to go on record most strongly as favoring complete exclusion of the military from any policy-making function of the Commission controlling atomic energy," Dr. Davies said. He emphasized that "science cannot prosper in secrecy . . . the wide publication given to fundamental scientific discoveries in the last forty years is largely responsible for our rapid scientific development."

The Federation of Atomic Scientists, backed by thousands of other scientists and engineers, has applauded the appointment of a full-time, five-man civilian commission as outlined in the McMahon Bill; government monopoly of the production of fissionable materials; studies of the social, political, and economic implications of atomic energy; wide distribution of radioactive by-product for the study of chemical, biological, medical and industrial processes.

We believe that the men who created the atomic bomb and are most directly responsible for its control know of what they speak. We also believe that they will be defeated in their efforts by the pressure of the military unless the McMahon Bill, S.1717, is supported by the people of the United States, as it has been supported by the President and the scientists.

Our duties as engineering students and future scientists should tell us what we, as individuals should do now. The passage of the McMahon Bill will come to be only if we each write to our senators and representatives telling just how we stand on this important issue. Now is the time to act!

## "Welcome, Freshmen!!"

TO THE FRESHMAN:  
AS THEY SAY AT  
THE DRAFT BOARDS: GREETINGS!Man Of The Week  
Ed Arends, Senior ME, is Active  
In Class Offices, Publications

For each issue of the paper one student is chosen the "Man of the Week." A brief biographical sketch is given accenting the student's college years. This is done to illustrate to the incoming students and the student body as a whole what can be and is done at IIT in the way of extracurricular activities.

For this week Edward Arends has been chosen. It is rather appropriate that he be chosen for the issue of *Technology News* which will be the first issue to be read by many of the incoming students since he himself re-enrolled at IIT only a few months ago upon returning from the Navy.

Edward came to IIT from Mt. Carmel high school. While there he was a member of many of the schools clubs and organizations and was active on the golf and football teams. However, his main extracurricular activity was the aeronautical club. Edward built many model airplanes, several of which won trophies in contests held by the aeronautical club.

Upon entering IIT he enrolled in the mechanical engineering curriculum and completed five terms before leaving for the Navy. During this time he worked outside of school and earned over 60 per cent of his college expenses. Now that he has returned and is attending school under the "GI Bill" he has been able to devote more time to school activities.

These school activities include Social Chairman for three terms in his sophomore and junior years; assistant intermural manager; assistant sports editor for *Technology News*; sports editor of the "Integral," the year book; and member of the ASME, IAeS, Newman club; and Honor Board. Along with Roland Fisher and Howard Johnson he manages the "Link," IIT's date bureau.

As for the future, Edward expects to complete his work for a bachelor's degree in mechanical engineering and then to apply his knowledge in industry. While at IIT he intends taking several courses which will enable him to enter the aeronautical field if the opportunity presents itself. Design and production work seem the most interesting to Ed now. Also, his plans include the possibility of working towards a master's degree.

When asked if there were any conclusion on the subject of activities at IIT Edward had this to say: "The unfortunate fact is that too many students wait until their junior and senior year to participate in school activities. I attribute my enjoyment of my stay at IIT to the friends I've made and good times I've had while participating in these various activities."—A word to the wise . . .

—JONA COHN



Because of the acute housing shortage, returning veterans at Michigan State College have been assigned to live in the Jensen fieldhouse. There is only one catch. All the returning veterans are not men. Forgetting this, someone instructed an ex-Spar that she was to take up residence in the fieldhouse on her arrival to the campus. She also received an invitation to join the local YMCA.

No girls, he's only stripping off his shirt. That is what will happen after the forthcoming South Dakota State College-University of South Dakota game. The sports editor of the State College paper has wagered his shirt against that of the sports editor of the rival school. The winner will collect the shirt in the middle of the floor immediately after the game.

The recent addition of Professors Enrico Fermi and Harold C. Urey to the University of Chicago's staff brings to eight the number of Nobel prize winners who have been associated with the University in its 54 years existence.

Baking 16,000 pies a year is one way a student may pay his schooling expenses. This is exactly what John Rowlett, freshman at North Texas State Teacher's College, Denton, Texas, has done during the past year. Employed as a baker in the kitchen of a local grill, Rowlett produces the formulas for butterscotch and chocolate pies, which he claims are his specialties. When he finishes school, he hopes to go into the bakery business with his two brothers.

—MORTON NEMIROFF

March 11, 1946



You've no doubt noticed the "Under New Management" sign on the shovel. As the new operator of the scoop I pledge to each of you that I will make a concerted effort to pry into and dig up all the dirt in your private lives. Don't be discouraged, chums, if your deeds don't make the column, they will be unearthed sooner or later.

A/S Jack Moran has thought of a new scheme to fatten the bankroll. He recently placed a pulled tooth under his pillow, saying "The good fairy should leave me a quarter tonight". His fellow seaman watched with skepticism—they know there is no good fairy.

A tribute to a girl who has done wonders for the morale of IIT during the past term is due Beverly Mower. The other day Phil Higgins came into the cafeteria feeling beaten by the world but was soon enjoying life again as Bev started jitterbugging with him. Yes, our Bev is a real gal; soft words, soft looks, sympathy, etc. In Phil's words, "I'm a changed man ever since that first drink—err, date with her".

That old woman later A/S Herb Schnabel must have a business deal on with one of the fairer sex. On returning from leave Schnabel was seen to mail three letters in two days to the very same young lady. What a deal!

It seems Wally Luehrs and Harold Esser have been reading those car ads too fervently. The Serutan (of course you know that's Natures spelled backwards) ad has most effected them. In addition to greeting everyone with a mumbo jumbo, which when deciphered turns out to be their name, our boys have spread the mania by requiring the recent Triangle pledges to memorize their names, backwards naturally. Hgugone si hgugone, s'tel tue takt stuts tuo Yllaw Shreud duo Dorah Reese.

Poor ambitious Hope Iversen is taking quite a going over since she took to carrying her knitting to school. Speculation is running high as to whether the finished product will be a baby's booties, a purse, socks, or a cover for an automobile hood. The crowning speculation came when Helen Delich surmised that it was a pair of faded red flannels. Despite disbeliefs Hope still insists that the ball of yarn will eventually turn into a coral cardigan for herself.

The social status of A/S Jim Brophy hit a new low last week. "The Operator" was at a loss for a party mate until A/S Chuck Hatstad fixed him up. And who should it be . . . a girl friend of Hatstad's now famous Rosemarie. Since the party Jim has again become "one of the boys."

This machine age is too much for Helen Delich. In a sewing course the day's lesson was the use of the electric sewing machine. Confidently Helen sat down at the machine, never having used one before. Then came the blitz—the needle moved, the machine vibrated, Helen vibrated even more, and when things cleared, the material lay on the floor, a hem having been stitched in one and one-half seconds flat.

The unofficial "Senior Farewell" at the Three Deuces tavern the other night was a raucous success. Over 100 navy men turned out to bid farewell to the eighth termers and Ross Yaden, chief storekeeper of the unit. The place was overrunning with celebrities, a few of the more notable being "Pat" the unit barber, "Pete, the Bus Driver" and most of the unit's ship's company. Incomplete returns show that 15 flits of whiskey and an inestimable number of half-gallons of beer were consumed. Service became so poor that several of our boys lent a helping hand behind the bar (i.e. help yourself). Climax of the evening was the writing of the senior will. Laurels as "high" men of the evening went to A/S Lewis Carter, Don Parker and George Zavodny.

This college life is really rugged, as witnessed by Ed Arends. During the last week of last term he became so rushed that he didn't have time to remove his pajamas in the morning and came to school with them under his clothes. Could it be that Ed was planning to make a really thorough job of sleeping in class?

Old Dan Cupid really had Al Grant Valentine's Day. He received an affectionate valentine signed simply "Helen". Touched and curious, Al proceeded to find out who "Helen" was. He walked up to Helen Gordon and proceeded to profusely thank her for the tender valentine. Helen, with a "this is a new line to me" look, finally convinced Al she hadn't sent it. C'mon Helen, whoever you are, 'fess up, A/S's worried.

A/S Howie McAdam's latest "little number" is affectionately called "Marbles". Anyone wondering why the quaint nickname should see Howie for enlightenment.

And so the end (for this week). Believe me, I had a rough time getting this column out. One "victim" got wind of the "publicity" and proceeded to rip up 700 words of my "shaftings". Let's have no more of this—after all, the purpose of this column is to keep the student body well informed (of what you don't want them to know!)

—THE GRAVE DIGGER