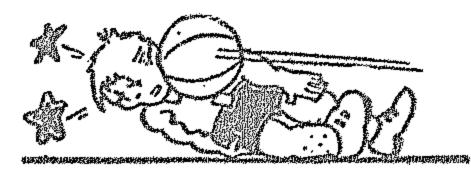
## TIME OUT



By Warren Spitz

Incidents, occurring during the past few weeks concerning injuries sustained by students participating in intramural sports activities, bring to mind the very urgent need of some sort of protection for those at Illinois Tech who have the misfortune to be a victim of these circumstances. It is imperative that some step be taken to provide low cost hospitalization or treatment for sickness or accident in these cases.

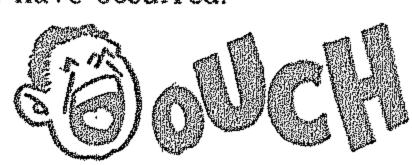
Most of the larger colleges and universities enforce a compulsory hospitalization fee upon the student body to protect them from the misfortune that many of our students meet when they are injured and do not possess the immediate funds to correctly administer their situation.



Is Illinois Tech such a small and non-progressive institution as to deny the value and necessity for such a form of insurance? Must we be behind far-seeing schools which have sense enough to think of making the campus life of every man and woman secure?

We believe in a fee, let us say \$5 a year, payable by every member of the student body, to be used to pay for any injury or sickness incurred within the jurisdiction of the Illinois Institute of Technology.

This definitely does not limit the effect of the proposal to athletes. On the contrary, may we cite the recent explosion in a chemical lab at the University of Chicago in which several student workers were very seriously injured. There are, of course, many other such labs or workshops in a school of our type in which accidents will and have occurred.



Even supplementing a general hospitalization fee there should be an enforcement that every member of an athletic team carry accident insurance. But let it be understood that this insurance not be solicited by a team coach as is done in some of our city high schools and has even in the distant past been practiced here.

Our country has been awakening to the great national demand for social legislation which compels the people to protect themselves in future days of ill fortune. We, as an integral part in the machinery of the United States must follow the leadership of the country by providing every means of protection for ourselves, for we know not what may befall.

If backed by enough student support the above proposals will be brought to the direct attention of the proper authorities and we will safeguard for generations of Illinois Tech men and women any reoccurrance of inability to meet an unforseen accident such as has befallen some of our pals.

BUY!
U.S. DEFENSE STAMPS

## Know Your Cagers! This Is One Year You'll Want To Know Them

Under the able direction of Robert "Remie" Meyer, youngster coach of the Techawk five, the cagers are looking forward to one of their more successful seasons. Thus far, six practice sessions have been held in the band-box gym, and daily practice is scheduled to begin at the 108th Engineer's armory tonight. The theme of these pre-season sessions has been work, hard work, and plenty of it. During the impending campaign, the Techmen will once again feature a fast-breaking offense with a shifting man-to-man defense.

#### 'Tau Bete' Howie

Leading the cagers in his second year at the Institute, and also his second year on the Varsity, will be Captain Howie Pendlebury, a senior and electrical engineering student. Howie came to the Techawks via Valparaiso university of Indiana where he was rated a top notcher. According to Coach Meyer, Pendlebury has developed faster than any other individual on the squad. A native Chicagoan, and a graduate of Lindblom high school, Howard is six feet one inch tall and weighs 175 pounds. Extremely fast on his feet, he is the second of Tech's one arm, ambidextrous "hoop hitters" working from within the free throw circle. Howie's specialty is the conversion of bad free throw attempts into scores. This combination, fast springy legs, a good accurate eye and arm within the free throw circle, and the natural leadership he exhibits fits him as a splendid leader and a honey of a basketball player. The Techawk squad of 1940-41 made no mistake when they selected Howard "Flash" Pendlebury to lead the 1941-42 team.

#### "Jackson Boy" Returns

Jack Byrne, who will undoubtedly hold down one of the guard positions, is a product of Evanston's St. George high school where he learned the fundamentals of basketball. Without a doubt, he is the fastest and trickiest ball handler on the squad. And what's more, he matches his speed and excellent ball handling abilities with a deadly eye for the basket in one-handed "push" shots from within the free-throw circle. This ability more over, is as well developed with one hand as the other, and it was by the use of this shot that he earned the name of "Ambidextrous Jackie" Byrne in his first year on the squad. Jack is a small player, being only five foot nine inches tall, and tipping the beam at 154, but his speed and shiftiness definitely offsets any lack of basketball size. To be sure, his speed, size, and very baffling left hand hook shot which he employs to perfection are exceedingly useful in bewildering and befuddling the opposition.

### Plenty of Talent

Several other aspirants to starting positions in the opening game are as follows: Bob Neuhaus, a senior in mechanical engineering, who is a product of Parker high school. Bob is five feet ten inches tall, tips the beam at 168 and was one of the spark plugs of last year's Techawk five.

Ray LaGodney, better known as "LaGoose" is an easy going type of fellow who hides his fighting spirit under a very lackadaisical manner. Ray is six feet four inches tall, and weighs in at 180 pounds, and it was around him that Coach Bill O'Brien built a practically unbeaten Frosh team in 1939-40.

Jack Newell and Emil Galandak, a couple of pals off the hardwood floor, are competing for the open guard position opposite Jackie Byrne. Both men are five feet ten inches tall and weigh around 150. Also, each has won his minor letter last year. Newell, a senior, hails from Washington high of East Chicago, Indiana, while Galandak, a senior mech, is a product of Chicago's Farragut high school where he played basketball and football.

## Sieg, Carey Look Sharp

Then, we also have the undefatigable Harry Sieg. Harry hails from Calumet high, is five feet eleven and one half inches tall and weighs 185 pounds. Harry is better known as "Burly," for he is easily recognizable on the basketball floor as the player with the most fighting spirit, drive, and tenacity.

Mike Carey Jr., Harry's pal, is a senior mech who is five feet eleven inches tall and weighs around 150 pounds. Mike hails from Harper high where he learned the fundamentals of basketball. Carey is a hook shot artist who is quite eccentric on the basketball floor. When he is hot he is very hot, but when he is cold—brrr.

Last, but not least, we have Warren Sommers, a 3A co-op, with plenty of promise. Warren is the smallest and lightest of the recruits from the standpoint of height and weight. Yet, according to Coach Meyer, Warren is a truly remarkable ball handler and he seems to possess a sixth sense that enables him to spot himself in the right place at the right time to set up scoring plays. He is truly the "dark horse" among the candidates out for the team this year.

# Dr. Copeland Talks On Sound Sources

On Saturday afternoon, October 25, at a luncheon meeting of the American Physics Teachers' Association held at the Central YMCA, Dr. Paul L. Copeland, of the Armour physics department, discussed some new experiences in sound.

The object of these experiments is to start with simple acoustic oscillators and to build a low pass filter out of them, that is, a filter which will allow the lower frequencies to pass through, and cut out the higher ones. These filters can be used for changing the quality of sound through the elimination of any undesirable frequencies.

## Tech Blademen Issue Challenge

If you think that the fine art of chivalry has died then venture to the "leetle" gym any Tuesday or Thursday afternoon. Here you will see several of the lads parrying and thrusting as they pick up the forgotten art called fencing. The Illinois Tech students of the Fencing club are trying to pick up this ancient art in an effort to polish off the rough corners and make themselves into gentlemen.

Dr. S. I. Hayakawa, club sponsor, has issued challenges to several of the schools in the midwest and expects to hear from them in the near future. This will mark the first extensive intercollegiate competition that the fencing team has undertaken.

## IIT TANK MENTOR SENDS OUT CALL

A promising turnout of the new material for Illinois Tech tank squad has been evidenced the past week out at Bartlett pool. But Coach McGillivray is still disappointed in the turnout so far.

New Material

Although the new material, mostly freshmen, is untried and unproven, evidence of future stardom is expected from the new candidates who have reported. Bright luminary of the new men, or rather pseudo-new, is Whitney Pearson who is returning to school as a sophomore after dropping out a year.

## Outstanding Freshman

Whitney was recipient of the award as Outstanding Freshman athlete of the year '39-40, the year he entered Armour. But just as great performers are expected to come from the freshmen group of Burkhardt, J. J. Johnson, Gengo, Maier, Marx, Oliver, Quirk, Tunovlin, Zwaska who were all lettermen on their respective high school swim teams.

## Bowlers Attention! Meet 12:00 Friday

Yo ho, keglers attention. All ten pin addicts are hereby called to arms. As a further step in the furthering of the intramural program at Armour in particular and IIT in general the bowling tourney will soon get under way. This Friday at 12 noon the managers of all the department teams will meet in the "leetle" gym.

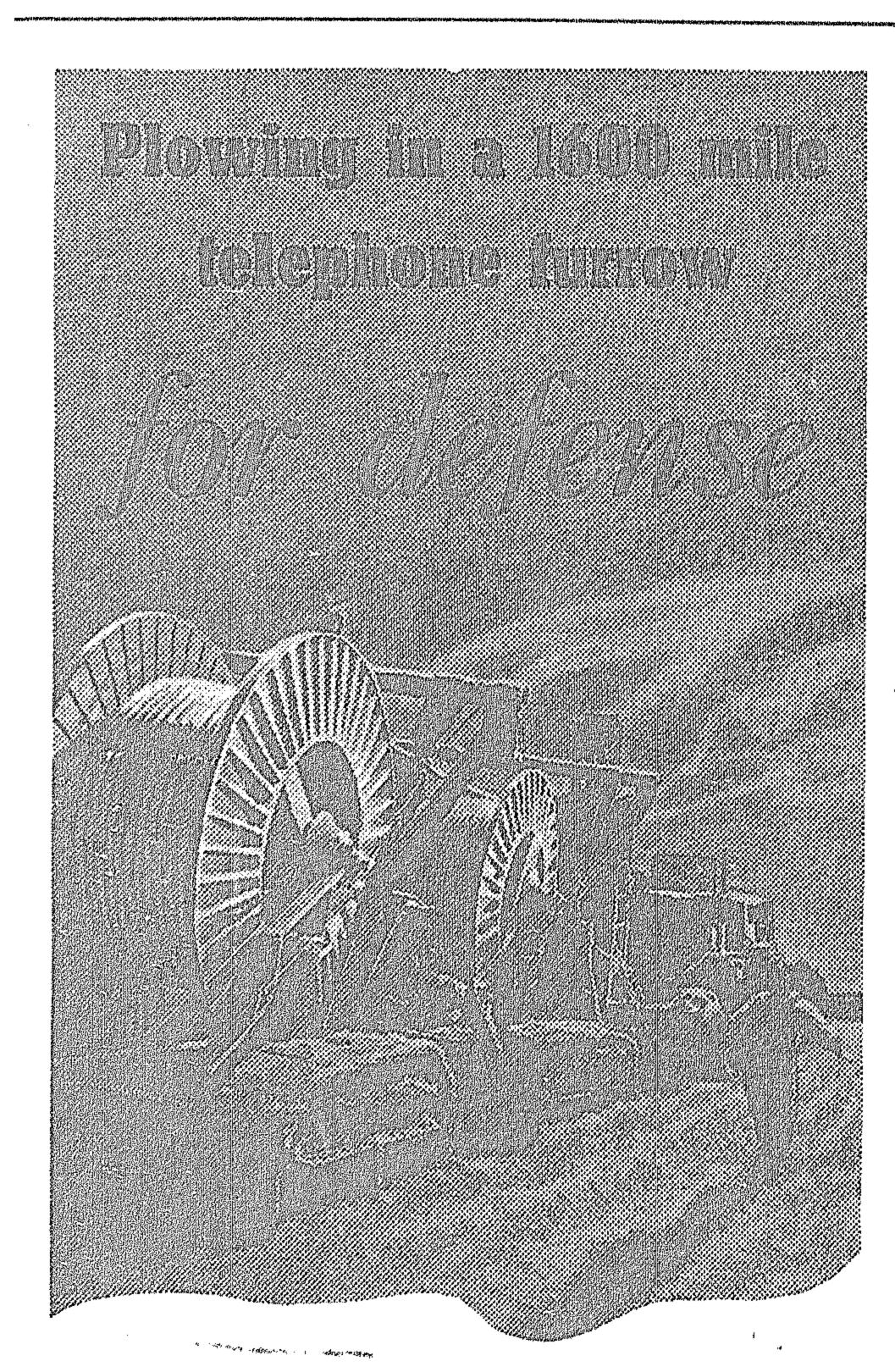
#### Plans to be Discussed

Plans will be discussed at this time for the actual competition. At present there is a movement on foot to sign up an alley for one night a week in the same manner as the present leagues do. Any alley that is acceptable to the majority of the managers will be used if possible.

The big gun of the intramurals, Milt Pleva, has announced that medals will be awarded for the winning team in this tourney after a sufficient period of competition has been completed.

## Start Soon

Intramural manager Pleva also requests that you star bowlers begin practice. The intramural league will be in full swing in another three weeks.



To assure coast-to-coast telephone facilities adequate to meet future defense needs, the Bell System is constructing a 1600 mile, \$20,000,000 cable line between Omaha and Sacramento.

Several newly developed "plow trains," working from opposite ends of the line, are burying the cable for maximum protection. They dig deep furrows, lay two cables in them and cover them with earth—all in one continuous operation. Their meeting will mark completion of the first all cable line across the continent. Carrier systems will be operated in the cables—one direction of transmission in each.

This vast project is just one of thousands in which the Bell System is now engaged to provide additional communication facilities so vital to Army, Navy and defense industries.