

## Giant Icicle at Baker House Draws National Press Attention

Following the nationwide publicity given to the Baker House icicle last week, an MIT Icicle Association has been formed, with chapters at other schools. The stated goal of the association, according to icicle grower Robert Ratner, is "bigger and better icicles".

Last week, Ratner, with the help of William Tobin, built a four-story icicle down the wall of Baker House. Other students involved in the project were Stephen Raphael, Michael Bertin, and Lawrence Krakauer. The icicle made news across the country, appearing in the *New York Times* and the *Christian Science Monitor*, as well as local newspapers. In addition, the story was carried by UPI and AP wire services, Fox Movietone and Telenews newsreels, John Daly's news broadcast (ABC-TV) and the Huntley-Brinkley Report (NBC-TV).

Other chapters in the recently formed Icicle Association are at Tufts and Northeastern. Although it is rumored that a varsity icicle growing contest with Northeastern may take place, Ratner did not report any definite plans at this time.

### Students Celebrating In Customary Ways

The "rites of Spring" were celebrated early on campus this year, as MIT students anticipated Final Exam Period with traditional solemnities.

Last weekend, a detonation described by an East Campus resident as "earth-shattering" was set off between the parallels. Some time later, an eager student heaved a coke bottle through the window of Central Scientific Company, on Ames Street. The glass in the window was broken during the process.

Security Officer Harvey Burstein reported a suicide hoax on the same weekend. About 12:30 A.M. Sunday, the police received a call that a student was hanging himself in a closet in one of the dorms. The police immediately went out and checked every closet in the dormitory, but found no hanging student. They concluded that the call was merely a hoax.

#### ERRATUM

Contrary to the statement in last Wednesday's issue, the forthcoming Dizzy Gillespie concert will NOT be broadcast over WTBS.

### Costello Makes 40 Saves

## Icemen Dumped By Amherst 10-2

by G. H. Kaiz

Wednesday evening Amherst came to MIT and left victorious, steam-rolling over the Beaver icemen 10-2.

The Cardinal and Grey looked excellent for the first half of the first period. They held the Jeffs in check until three minutes had elapsed, then Bob Church passed out to Bruce Hutchinson who pushed the puck past goalie John Costello, '62. Again the Beavers held their own, and at 5:22, Steve Levy, '62, passed to John Rupert, '62, who put in the first MIT goal. A minute later Amherst got control and Hutchinson scored his second goal of the night.

The play remained fast and furious with the Blue and White being controlled until 13:15 of the first period when Hutchinson scored again, unassisted. During the first period, Fred Estey, Amherst forward, was injured in the fray and lost two teeth; he was taken to Mass. General Hospital.

Amherst took over at the beginning of the second period and demonstrated their prowess on the ice. At 6:05 Church, once again, passed out to Hutchinson who put the puck away for the Amherst fifth; four minutes later Hutchinson unleashed a drive from the blue line that scored number six.

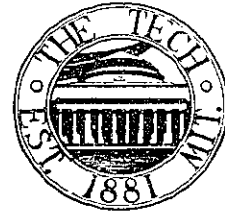
#### Salbu Scores

MIT tightened up their defense, but seemed to be unable to get the offense working. Then toward the middle of the last period Rupert assisted Eric Salbu, '61, who scored the other MIT goal.

Hutchinson couldn't be stopped soon enough as he scored again early in the third period. George Lerner, '60, and Sid Altman, '60, saw plenty of action in the last period as the Beavers drew several penalties. Tom Sheahan, '62, drew the fouls as he attempted to stay in the middle of the action.

When play was finished, Costello, who played the entire game had made a total of forty saves. Bruce Hutchinson turned in a fine performance tallying seven goals and gaining one assist.

# The Tech



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### Air Force Awards 4 Research Grants To MIT Professors

In December 1959, the Air Force Office of Scientific Research awarded 38 contracts amounting to \$1,203,327 for basic research in areas of science of interest to the Air Force. In addition, AFOSR awarded 1 contract amounting to \$249,115 for research classified for security reasons, and 4 amounting to \$5,822.90 for costs in excess of estimates.

The December summary issued today brings AFOSR contract awards since July 1, 1959, to 247 with a dollar value of \$7,466,760.

MIT was awarded a total of \$121,556 the sum being split between four projects as follows: —

Anatomical Basis of Pattern Recognition

Principal Investigator: H. R. Maturna — \$20,000

Problems in Analytic Number Theory

Principal Investigator: N. C. Ankeny — \$23,796

Topological Invariants and Differential Geometry

Principal Investigator: W. Ambrose — \$27,802

Mechanical Behavior of Metal Composites

Principal Investigators: R. Bisplinghoff, Orowan & Wulff — \$49,958

### Storage Space is Provided For Any with Hot Wastes

The MIT Central Radioisotope Laboratory and Storage Facility, under construction during the past year, is now completed and ready for use. The laboratory, in 6-017, is open from 9 till 12 A.M., and 1 to 4:30 P.M. The purpose of the lab is to provide a central storage area for radioactive material and also to provide a working area where hazardous amounts of radioactive material can be safely handled. Use of this lab is available to all MIT departments. Mr. Paul Mungo is in charge of the lab.

### IPC Also in UN Debate

## International Week Planned

International Week will be held on March 13th through 20th, according to International Program Committee Chairman Jim deSola, '60. The same types of programs are planned as were held last year, including shows, panel discussions, movies, and speakers.

Among IPC's other current projects are the Mock UN Debate and Crossroads Africa. In this year's debate, to be held February 3rd through 6th, at the University of Montreal, MIT has been chosen to play Indonesia. Since each delegation is required to act as the country they are representing would, our players will follow a policy of "positive neutralism".

#### Red China to U.N.

Among the questions to be discussed is: "Should Red China be admitted to the UN?", which our Indonesian delegation is sharing with India. Other topics include a discussion of expanding security council membership to 21 nations, and the peaceful uses of outer space.

Five MIT students have been chosen for the "Crossroads Africa" project. Further information will be released after they meet to discuss their plans.

## TBP Hears Hartley at Initiation

The Massachusetts Beta Chapter of the Tau Beta Pi Association held its fall term initiation banquet and dance at the Hotel Commander, on Saturday, January 9. Following cocktails and the dinner, President Dave Ludwig presented awards to two of the initiates. Myron Ticketts, Course XIII, was honored for the best essay submitted for the pledge essay contest, and Ray Ambrogi, Course II, won the prize for the most outstanding bent.

The main address was given by Professor E. N. Hartley, of the Humanities Department. Professor Hartley presented some stimulating thoughts on "The First American Engineer." The speech was equally enjoyable for the young engineers and their female guests. The evening was completed as the new initiates, active members, faculty advisors and their guests danced to the music of Ken Hamilton.

### Class Rings Distributed

Juniors who have ordered their class rings and who at that time placed a \$5.00 deposit will be able to obtain them soon.

According to L. G. Balfour Company, the manufacturers of the rings, they will be delivered on February 15th, 16th, and 17th, from 9:00 A.M. to 3:00 P. M., in Walker Memorial.

600 copies of the first issue of "Tangent" were sold.

### Meets Sr. House for Championship

## Baker Reaches IM B-Ball Finals

Baker House's ability from the free-throw line told the story as the Big Red downed Sigma Chi 43-33 in Wednesday's evening's intramural semi-final basketball game. The victory gives Baker House the right to meet Senior House for the Championship on Sunday. Senior House defeated Grad House "A" 37-36 in the other semi-final encounter.

#### Baker House Takes Quick Lead

Baker House took the opening tip-off and quickly converted it for two points on a driving lay-up by guard Gary Brinker, '62. This lead was short lived however, as the losers' Bob White, '60, hit on a long one-handed jump shot.

This was followed by a quick jump shot by Baker's Dick Bradt, '60, and the victors gained a lead they held for almost the entire game. The shot by Bradt seemed to open the way for the Big Red as they scored eleven more points while Sigma Chi could muster only four. The score at the end of the first period stood Baker 15 — Sigma Chi 6.

The second quarter was a reverse of the first stanza as Sigma Chi, led by the brilliant shooting of White, who scored twelve points, managed to rack up ten points while holding the victors to six. The half time score read 21-16 in favor of Baker.

The third quarter produced most of the evening's excitement as a "never-say-die" Sigma Chi squad led by the shooting of White, Julian Ayres, '63, and Jim Long, '60, and the rebounding of Ralph Beals managed to tie the

(Continued on page 4)



The icicle, rapidly melting in the balmy Cambridge atmosphere.