Freshman Jumps Into Charles; Saves Old Man From Drowning

Flushed by his days for being a Good Samaritan — that’s what happened to Freshman Julian Hoggle after rescuing a drowning man from the Charles River Saturday night.

The man, Gustar Hall, who later died at Massachusetts General Hospital, was apparently an old man from Woburn.

Hoggle described the incident as follows: “I was walking across Harvard Bridge to pick up my date for an evening with a fun, Jewish University. He said that he had noticed his attention when he was walking next to the railing. Noticing Hoggle, he pulled his feet down and said by the railing. After passing the man, Hoggle looked back to see him step over the railing and drop into the water. Taking off most of his clothes Hoggle jumped into the water. After several minutes in the water, which was about 40 degrees, Jeff tried to swim to the man. He passed him while Mr. Tiedemann will discuss the situation from the shipowner’s side.

Mr. Tiedemann is a designer of automated systems.

Final Compton Lecture

Struve Cites Need for Astronomers

Dr. Otto Struve, in his final Karl K. Van Norden lecture on “The Universe,” called on MIT to recognize the current need for young men with astronomical training. Speaking to a capacity audience Thursday night at Kresge Auditorium, Dr. Struve stated that the demand for astronomers in the world today far exceeds the supply.

The eminent astronomer’s talk, “Man and the Universe,” emphasized the achievements of astronomy in modern science, and explained the current need and value of astronomical research. Dr. Struve stated that astronomy deserves, and is finally getting, recognition as an integral branch of physics.

Dr. Struve pointed out the many significant triumphs of astronomy in recent years. He showed that astronomy plays a key role in the study of gravitation, in the verification of activity theories, and in nuclear reactions.

Through the great advances of science in fields related to astronomy, Dr. Struve concluded that astronomy is in fact one of the battle fields of the cold war. He stated that Russian science has been swept free of old ideas and restrictions, and thus is free to expand rapidly. As for the United States, he stated, “We must think hard, and work even harder, if we are to maintain a rejuvenation of our scientific fields.”

Dr. Struve stated that there is no doubt astronomy is a key to the future. He also emphasized that new laws of science, and that the recent acceptance of astronomy in physics makes this probability even greater. He showed that the principles of modern activity theories are like the most recent of the “new laws” formulated through astronomy.

Struve expressed the hope that the Institute is in a position to take an official stand in this fight over principle involved. He termed it an “invasion of private belief” and an “invasion of private beliefs.” He said he was “saddened” by the actions of President Pusey and Mr. Griffith.

Mr. Tiedemann is a designer of automated systems.

Loyalty Oath

President Stratton, Dr. Kilka, and other administrators have apparently expressed strong personal disapproval of the “loyalty oath” clause of the National Defense Education Act Loan Fund. However, they do not feel that it would be opportune for the Institute to take an official stand at this time.

Stratton called this part of the act “extremely misguided and unfortunate.” He said it is “discrimination” and an “invasion of private beliefs.” Citing the oath of allegiance requirement first, he said that it was not a good way to develop patriotism, but that it was not a serious mistake, and he therefore “not worried about it.”

But the portion of the law requiring students receiving loans to sign an affidavit of belief was strongly denounced by Stratton last. He termed the Institute (the “district of the in- telligent”), bettering that, to his knowledge, farmers and businessmen did not have to take such oaths when obtaining Federal loans. He also said it was contrary to our fundamental Constitutional rights of free thought and free expression. It was counter to laws of many years ago, which required students to take oaths affirming that they did not believe in communism.

Personal Beliefs Only

Dr. Stratton advised those with their own beliefs, and that they not attempting to speak for the entire Institute, because, he felt, that most faculty and students would agree with him. But he pointed out that some would not, either in the Institute or in the country at large.

No Official Position

Dr. Stratton feels that any official position taken by the Institute on this matter would be premature at this time. When the act first went into effect, MIT did not want to participate in any way. Now, however, for the reasons stated, Stratton feels that we are not in a position to take an official stand in the same sense that Harvard and Yale were.

Stratton also feels that the im- portant objective at this time is to change the law, and the “loyalty oaths” must be eliminated. He feels that the important objective at this time is to change the law, and the “loyalty oaths” must be eliminated. He feels that the important objective at this time is to change the law, and the “loyalty oaths” must be eliminated. He feels that the important objective at this time is to change the law, and the “loyalty oaths” must be eliminated. He feels that the important objective at this time is to change the law, and the “loyalty oaths” must be eliminated. He feels that the important objective at this time is to change the law, and the “loyalty oaths” must be eliminated. He feels that the important objective at this time is to change the law, and the “loyalty oaths” must be eliminated. He feels that the important objective at this time is to change the law, and the “loyalty oaths” must be eliminated. He feels that the important objective at this time is to change the law, and the “loyalty oaths” must be eliminated. He feels that the important objective at this time is to change the law, and the “loyalty oaths” must be eliminated. He feels that the important objective at this time is to change the law, and the “loyalty oaths” must be eliminated. He feels that the important objective at this time is to change the law, and the “loyalty oaths” must be eliminated.
The university presidents, the Strattons, Griswolds, and Flain. It could have slipped by unnoticed. Without the searching comments from our intellectual leaders and the serious nature of its implications. MIT has received no names of their respective presidents. MIT has not been forced to the wall on this issue because MIT has received no names of their respective presidents. MIT has not been so repulsive as to embitter this country's youth. But the freedom at Harvard and Yale have taken stands on the oath in the uncommitted nations who should flow naturally out of a free and democratic country without undue flag-waving. It is the freedom of thought, the freedom to choose that is on the bargaining block in the NDEA. The parallel structure of reporting is seemingly unbroken. The Red papers distort the issue as they have in this one, the moral fibre of this country has recently been questioned. The obstructionist attitude of the administration is over and the serious nature of its implications.

vienna afternoon

The Vienna Youth Festival, the seventh Congress directed gathering of students from all parts of the world and the first to be held outside the Iron Curtain, ended on October 4th.

Since, newspapers and magazines throughout the world have been filled with the repercussions of the festival. Yet, it is not exactly what was written.

The press reports are literally worlds apart; the worlds are as usual, the East and the West.

In fact, a good part of a Berlin daily called the participation figure at 13,000; an Italian Communist paper closed 20,000 as the number. The red papers said that on the opening of the concert the audience was "muted, moved." The New York Times said it was filled to "two-thirds of capacity." When the reporters fail to agree on such simple observations as these, it is obvious that comments on more subtle issues will come out even further apart.

The Red stand is too good to be true. In their newspaper, their eyes the success of the festival was overwhelming; everywhere the atmosphere was said to be left indistinguishable by glances from ever loyal red eyes. The commies in Pravda (which means truth) decried the hypocritical efforts of the West to have the common man "muted, moved." From the fold by telling them "all kinds of fables." Some one is certainly telling fables, for the Washington Post related that "discussion ensued..." are showing many uncommitted delegates a tattle about Communism and about Western democracy that they had not been expected to hear.

The parallel structure of reporting is seemingly unbroken by any instances of major agreement, and only a few of minor import. The situation, to say the least, must be exasperating to readers in the uncommitted nations who have as little faith in the Times as they do in Pravda. These readers are at the mercy of the press, and if on one issue the Red papers distort the issue they have in this one, the result can only be confusion for neutral, but interested, readers.

There is one point, however, at which it will be possible to make a choice between the two festival accounts. That is when the location for the Eighth World Festival is published. If the Communists were as successful outside the curtain as their stories relate, their choice of the next convention site will certainly be in the western world. Already the date of the next "biennial" conference has been set up to 1962, the first delay since 1947. Specialists who have observed the Vienna meeting expect that the next festival will once again retreat to the land of Marx. We hope those cabled by the dupes of festival reporting will recognize the importance of this decision.
TECH COOP

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Most new technical employees start at ATLAS with a formal training course at one of the company's laboratories. Afterward, they train on the job at an ATLAS laboratory, plant, or sales office, where they gradually assume increasing responsibility under the guidance of an experienced ATLAS staff member. Men with specialized qualifications may immediately begin the on-the-job phase of the training program.

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Interview December 2

NATIONAL CARBON COMPANY
Division of Union Carbide Corporation

Sawdust and a Gorilla

Sig Ep Circus Party

By Ed (The Ape) Underminer

With a spotlight cajoling Fido from Brockton, and two 50 watt stereo speakers broadcasting music of the three rings to Beacon Street, the Sigma Phi Epsilon Circus roared into being last Saturday night.

Bob Anderson, '62, as barker, invited all Technom and their dates to grind their feet into the accident and join the circus.

Entering the house, the visitors were greeted by six cages of animals behind the cage at the end of the room, Al Wright dispensed liquid refreshment "Get your hoddy hot toddies, before they cool off."

Bob Anderson, '62, as barker, invited all Technom and their dates to grind their feet into the accident and join the circus.

"Historic Jazz Band" playing the jumping kind of music that makes all participants successful.

It was possible to actually move around on the second floor — not that it was crowded or anything like that!

The walls were decorated with side show mural that were quite amusing although several people questioned the authenticity. (Illustrated by Millin Firebaugh, '61).

Plaudits to the members of the MIT Security Force who got into the spirit of the circus by really swinging out with the Technom, and generally elevating the party.

Like all circuses, this one had to pull up stakes and decamp — which happened early Sunday morning. One question remained - What will the Sig Eps do with all that sawdust?

A cheerful greeting from the barker.

And as all good circuses must this one too packed up and left...
A Campus-to-Career Case History

Ken Murphy meets with Revenue Accounting people to discuss a new statistical formula. This will be used in preparing the billing sheet that's sent to interstate and intrastate Long Distance calls.

He's making math and telephones add up to a fine business career

During his senior year in college, math major Kendall T. Murphy had job interviews with several firms, but none of them appealed to him. "I wasn't interested in doing pure mathematics," he says. "I wanted to apply math and statistics to everyday business problems and have management responsibilities, too."

At a professor's suggestion, Ken talked with a Bell System representative and was "surprised to learn how many practical applications statistics had in telephone company operations." The thorough and varied training program and opportunities to advance as a member of management also impressed him.

Ken joined the Pacific Telephone and Telegraph Company at Sacramento, California, in June, 1956. Two years of tutotrial training familiarized him with company equipment, services, and business procedures. Then he was assigned to the Chief Statistician's Office in San Francisco.

Today, as a Staff Statistician, Ken is applying his math background to a variety of statistical studies dealing with rates and revenue, inventory and obsolescence of equipment, customer opinion, personnel administration, quality control and auditing.

"This is a big, fast-growing business," says Ken, "and I feel I'm helping it operate more efficiently every day. That's a mighty satisfying way to put my college education to work."

Ken Murphy got his B.A. in Mathematics from the University of California's Santa Barbara College in 1956. He's one of many young men building interesting careers in the Bell Telephone Companies. There could be one for you, too. Be sure to talk it over with the Bell interviewer when he visits your campus.

WHERE THE MAN YOU TALK TO IS THE BANK

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A Merchant's Thrifticheck account

You know what they say about the fairer sex... "It's not the initial cost—it's the upkeep."

Here's the only Thrifticheck Service with no monthly maintenance charge... just $3.00 for 24 checks (get a math major to figure out unit cost for you). So unlike a woman—practical for the student financier. (Your name is imprinted on each check). But that's not all.

1. You get fast, 24 hour reorder service (if you start writing checks like they're going out of style).
2. You receive a complete statement, showing all entries, each quarter. (This is a very revealing document—and invaluable in controlling your mad impulses).
3. You may bank at any Merchant's Office. Our Kenmore Square office is probably handiest for you.

So, drop everything—and live. Open a Merchant's National Thrifticheck Account today. Keep yourself in check—with no monthly maintenance charge.

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
Honegger's KING DAVID

Honegger's symphonic poem, "King David," will be presented by the Bennington College and MIT Glee Clubs, and the MIT Symphony Orchestra, Sunday, December 13, in Kresge Auditorium at 3 PM. The performance will feature professional soloists and will be conducted by Paal Berg, who conducted the world premiere of the work. Reserved Tickets at $1.00 and $1.50 will go on sale in the lobby of Building 10, Monday, November 30, and phone reservations may be made by calling Ext. 2002. Mail orders should be accompanied by stamped, self-addressed envelope.

Food Technology Banquet;
Clam Chowder a la Course 20

What is probably the best New England Clam Chowder in the confines of Cambridge is served up approximately twice a year in MIT's own Food Technology Department. The master chef in Professor John Nicolson's, in Course XX registration office. The occasion is the meetings of the Senior C. Present Chapter of the Institute of Food Technologists. In addition to this approximately weekly coffee house, the local student chapter holds occasional large scale dinners in which they try to feature exotic foods from all over the world. They have had Oriental, Middle Eastern, Italian and of course New England dinners.

The Food Technology course which has a rather small enrollment, approximately twenty undergraduate and 60 graduate students is notable for the close contact maintained between the faculty and the students. An outsider is impressed with the friendly relations which apparently exist throughout the large proportion of graduate students which it now has. Department is apparently going out of its way to build up the enrollment to large scale dinners in which they try to feature exotic foods from all over the world. They have had Oriental, Middle Eastern, Italian and of course New England dinners.

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