NUCLEAR CENTER SET TO GO

GROUNDBREAKING BEGINS IN FALL

The long-awaited $44 million Nuclear Science and Engineering center will be launched this fall. Bids on the reactor are out and it is now only a matter of a short period of time before the contract is awarded and actual construction begins.

In the mean time, Oliver Heating & Air Conditioning have already started work and will be looking for smooth installation. The project is on schedule and will be completed eighteen months after groundbreaking and the rest of the center will be ready for use shortly thereafter.

The center will feature a five megawatt swimming pool to be used in research and as a training facility for nuclear technicians. The accelerator will be used for research and also to train technicians in the use of the equipment.

The nuclear science and engineering students will enjoy full use of these facilities in their upperclass years, and currently in the planning is an evening course leading to an Associate degree in Nuclear Engineering for the purpose of training technicians necessary to operate nuclear installations. Those who elect either of the Nuclear curriculums will gain experience in reactor operations and particle accelerometer, but they will be primarily trained for supervisory, rather than technician, jobs.

The policy which we will follow will grant students superb undergraduate and graduate level training in nuclear physics, but if a student seeks specialized training of a high level, he will be advised to seek admission to those schools specializing in those limited fields.

The facilities for the study of advanced nuclear subjects are to be set up in the center, with a line of hot labs for experimentation and for intermediate level research. If it is successful, there will be plans for carrying it further.

This center is coming to Tech completely because of the untiring efforts of President Lydon, the Board of Directors of the Institute, and the far-sighted efforts of the State. It has been a long time in planning, but the ultimate objective will be well worth the wait. A great stride forward will be made when the first spade of earth is overturned next fall. This will truly complete the Textile to Technology shift which we have strived for during the past few years.

Lowe will be space-age at last.

STUDENTS TO BUILD 3 MV ELECTRON ACCELERATOR

In hopes of launching the Nuclear Science and Engineering facilities at Tech, a group of competent students have been given a go-ahead to research, design and construct a particle accelerator for the department of Physics and Nuclear Science. The anticipated design, reports Dr. Raymond Gold, head of the department of Nuclear Science, will produce a machine that will be capable of accelerating particles to very high energies. The machine will be used for research in fields of atomic bomb research as well as in fundamental research.

The project involves understanding of the nuclear structures and the research is to be conducted by 1964 or earlier. The six students comprising the nucleus of the project are Frank Frankan, Walter Neape, James Mak, Maurice Tremblay, Edward Weyse and Edward Gallagher. The project is being supervised by Dr. Gold, and from an idea by Prof. Lukens, Dept. Head of Chemistry. Interested parties wishing additional information should contact Frank Frankan, Box 6, or Dr. Gold. Additional help will be welcome.

LECTURE SERIES HAS SUCCESSFUL START

An excellent tribute was given Wednesday evening, April 11th, as students filled the amphitheater in the new building to attend the first in a lecture series commemorating the late Professor Frederick. The massive turnout quickly dispelled prior false notions that LTI students are too occupied with technical studies to concern themselves with current issues.

Alex Rorke, organizer of underground activities against Castro, and first American newspaperman to get the Castro regime, was the speaker. In spite of Mr. Rorke's three hour outline, students found his talk interesting and provocative. As with most lectures on controversial issues, the question period that followed proved to be the most stimulating. Following the question period, a discussion and question period until 11:30 A.M. (I'm in the future, closing time will be moved up to 11:00 P.M. at last).

The guests are still following the Nuclear Science and Engineering facilities at Tech, a group of competent students have been given a go-ahead to research, design and construct a particle accelerator for the department of Physics and Nuclear Science. The anticipated design, reports Dr. Raymond Gold, head of the department of Nuclear Science, will produce a machine that will be capable of accelerating particles to very high energies. The machine will be used for research in fields of atomic bomb research as well as in fundamental research.

The project involves understanding of the nuclear structures and the research is to be conducted by 1964 or earlier. The six students comprising the nucleus of the project are Frank Frankan, Walter Neape, James Mak, Maurice Tremblay, Edward Weyse and Edward Gallagher. The project is being supervised by Dr. Gold, and from an idea by Prof. Lukens, Dept. Head of Chemistry. Interested parties wishing additional information should contact Frank Frankan, Box 6, or Dr. Gold. Additional help will be welcome.

L.E.T. BUILDING PROGRAM FORCES AHEAD

Due to the demand, the second lecture in the series commemorating the late Professor Frederick will be held in early May. Plans for arranging the next speaker are currently in progress.

THE BUDGET RESOLVED

A plan for the distribution of funds for all of the State supported colleges and universities has been made known in the recent budget hearings. The purpose of this action is to distribute the funds to the colleges and universities in accordance with their educational programs and needs. The plan has been well received and is expected to help the educational institutions in their endeavor to provide quality education for all.
Mr. Horne has been an excellent addition to this column. He is one of the best known and respected military personnel in the country. He has been a member of the U.S. Navy for over twenty years and has served in various capacities. His knowledge of the military is extensive, and he is well respected by all.

The question that Mr. Horne raises is an important one. The current military situation is tense, and it is important that we understand the issues at hand. Mr. Horne's article provides valuable insights into the current situation and offers a perspective that is often overlooked.

One of the main points that Mr. Horne makes is that the military is an important institution in our society. It is important that we understand its role and recognize its contributions to our country. Mr. Horne's article helps to highlight the importance of the military and the need for continued support of this institution.

The article also touches on the issue of the role of the military in our society. Mr. Horne argues that the military should not be viewed as a tool for the government to control the population. He believes that the military should be a force for good, and that it should be used to promote peace and stability in the world.

In conclusion, Mr. Horne's article is a valuable contribution to the debate on the role of the military in our society. It provides a thoughtful and well-researched perspective on an important issue. I encourage all readers to take the time to read Mr. Horne's article and consider his arguments.
FREEDOM IS DANGEROUS

We are in the free world used to laugh at the latest reports that the Russians once more were rewriting history to make it conform to new, broader, more moderate party line. Our attitude was that nothing of this kind could ever happen in America.

But the Russian and complexities of the last three decades seem to have frightened and embittered some Americans enough that they believe this.

Some would flood this idea market with printed matter reflecting their own viewpoints, hoping thus to swamp out rival methods.

Others would go further, and either put certain books and magazines beyond the reach of both the young student and the adult intellectual by the use of tax considerations even if the latter were of controversial topics.

Berle's article, as typical as most in accord with their own conceptions of freedom, should attend to what author Leo Rosten says about freedom in its relation to ideas. "For freedom is a freedom of ideas and of men, and not a freedom of free minds. They know that freedom isn't freedom if it is confined to that which is ineffective. They know there is no freedom when controversies have been abolished."

Berle is being the last of all, in the young Rosten, by those who make no distinction between ideas and herbicides and between treason and dissent.

To be free means, to have ideas to examine, to explain why they are, or why they are not, and to test what is the danger, even what is threatening," Rosten declares.

The question: is the capacity to confront dangerous ideas with equanimity.

We must forever oppose hysteresis and error, even when error is embraced in patriotism, even when error is embraced by those like we.

We must learn that they who are not always right, and those who are, and those who are not, and those who are, and those who are not, have nothing to do with it for who is it and who is against it?"

For the essence of freedom is not to suppress ideas, but to do it in the name of "preserving freedom."

Freedom needs no such help. Its own the great ideas of history that are the strength to the survival of the competition of intellectual concepts.

Those who would protect it by scuttling out this competition would at the least lack of faith in the very idea they profess most to champion.

"THE MONKEY'S VIEWPOINT"

by Bill Johnson

They monkey's viewpoint in pondering things as they're said to be.

Said one to the others, "Now listen, you two. There's a great deal of difference between a monkey and a man."

"You never heard of descent from the great ape, then?"

"That man descended from our noble race."

"And you've never known a mother monk, to leave her babies with others to suck."

"But where's the objection to that?"

"Ill they uncermoniously know who is their mother and who is their father?"

"A monkey build a fence round a coconut tree."

"That is without malice, but--"

"That is an expression of feeling, for if a monkey would put a fence around a tree it would only be from me. "Here's another thing a monk won't do."

"Go and fetch the monkey who has built a fence around a coconut tree, for I wish to know why he has made it."

"Yes, man descended, the animal class."

"But, brothers, he didn't descend from us!"

FRESHMAN!

The constitution for the Freshman Council that you heard so much about during elections, has been written and is now in the Student Council office awaiting action. This has been long drawn out task and will take awhile before it is finished and approved; by its functions but the Class of '65 will be noted for its efficacious in establishing a new Freshman class. This council will have many elections and representation a little easier for the future Freshman classes.

We wish you all a Merry Christmas Day or Weekend. Everyone wants something different, but there isn't much cooperation. You elected five class officers to organize your activities. Your activities are to be just that. You have planned some events and we hope that you will enjoy your enjoyment that these events are planned. A class is a unit working together, but so far there has been a lack of cooperation. Your next Men's House Tour, to be held on Christmas Eve, has been planned. The Student Council Box is in Kitson Hall near the bulletin board and we wish you would use it. You have planned many events and in the future you will remember with many fond memories. Please Help. We want to plan what you want, but five versus four hundred students is a poor odds. So, please use the suggestions and put your ideas in the box. A committee has been formed with Gary Goguen as chairman and if you are willing to help leave your name and box number. Suggestions worthwhile so far are: a beach party at Castle Hill, Cran's Beach; a weekend at a resort, or a Roaring Twenties Night. These were all submitted by the officers.

How about it, let us know what you want and we will plan an affair you will long remember?

Norma Corriner

WHY THE MILITARY TOOK OVER ARGENTINA

Due to the recent political developments in Cuba, Argentina, Columbia, Venezuela, and the remaining Latin American countries, the military have become a key player of United States foreign policy. Some citizens are justified, many are not. This is the first in a series of articles that will delve into the turmoil of Latin American politics and their effect on the United States.

by Mike Charron

To obtain a reasonable understanding of the recent political chaos in Argentina, we must also be aware of阿根廷's economy.

In 1955, Juan Peron, dictator of Argentina, was depose by a military coup d'etat and exiled to Cuilapa, Trujillo, a province of the Dominican Republic. After three years of military control, Arturo Frondizi, leader of the Radical Party, was elected President. Frondizi proposed the idea of a compromise candidate between the extreme right of the military and the followers of the deposed dictator Peron, who were still very influential in the country. Frondizi was elected, but his government was criticized for not being able to address the economic issues of the country.

Frondizi, on the other hand, was already in power in 1955.

To heighten the political unrest, on March 18, 1962 President Peron, over the opposition of the people, won elections and was reelected to the presidency.

Peronists won 84 out of 85 seats at the Chamber of Deputies, and governorships in ten of Argentina's provinces, and 44 of the 58 seats in the Senate.

As a result, the military, dissatisfied with Peron's "leftist appeasement", once again seized control of the government of Argentina and the military seized control of the country. For an era, the military was in power.

In the new government, a facade of constitutionality has been put in place, but the military has continued to control the army. The military has not allowed any military leaders clearing every major decision.

Frondizi, by contrast, was a skilled leader who, for 47 years, had been involved in politics and was one of the leaders of the military before life Argentina out of the economic mess created by Peron. Yet, it has been Frondizi, himself, who has paved the way for the economy to return.

Clearly, the military leaders are out to crack the left-wing front of Peron-style Socialism and Castro-style Communism. There are military leaders in Argentina and Cuba who have argued against the socialist government of the Castro brothers. This has led to a change in the political landscape of the region.

MEMENTO TO ALL STUDENTS Subject: Instruction to all students in case of an atomic attack at first warning

1. Star on your hat, shoes, and headgear.

2. Seat yourself in a hard chair at least four feet from desks, and benches.

3. Leave the belt, tie, or any other restrictive clothing.

4. Remove glasses or any other sharp instruments. (Pens, etc.)

5. Bend over and place your head between your knees.

6. And finally... Kiss the world good by.

Medical Arts Prescription Pharmacy

A. P. Papulis, P. G. R. Ph, 320 Central St., Latke Kearney South, Mass."

Dear Gabby,

I have great school spirit. I will be willing to do any die for L&M. I have a problem. As I wish forty hundred pounds.

Blaine

Duhamell

Senior, 9h.

El hombre lindo por un largo tiempo antes de un sujeto obviamente no interesante a la bananera promedio. Vd. hizo palentamente lo que cualquier haría y planeo Vd. te demostrado como un cubano verdadero?

Pulgarin Z.

Check your opinions against L'M's Campus Opinion Poll ’21

1. Which would take more courage?

2. Is it true that “clothes make the man”?

3. How did you choose your present brand?

Get Lots More from L'M

L&M gives you MORE BODY IN THE BLEND, MORE FLAVOR IN THE SMOKE, MORE TASTE THROUGH THE FILTER, IT’S THE FLAVOR LEAF THAT DOES IT!

L&M’s Try wearing shoes.
DELTA KAPPA PHI

The brothers recently held their annual fall meeting. The new officers are: President, Bill Chadwick; Vice President, Bruce Holub; Treasurer, Fred Robinson; Revolutionaries, Dave Holub, Secretary; and Bernard Beavarn, Historian.

Tote Custom recently placed a full-page ad in The Roman Catholic Advocate to coincide with the Pro-Life Week observance. The ad was designed by Bob Holub, a senior in business administration.

ALVAREZ STRADA is back in action as an independent candidate for the state legislature. According to sources, he is not a member of the Delta Kappa Phi.
Well here it is near the end of the school and sports season at Lowell Tech. The past year has been quite different from recent years in that two records were set in the basketball department. Although the season has ended, both records deserve recognition.

On the varsity side, Tech’s big loss Unavoidable set a new scoring record of 65 points in one game. He had previously broken Carl Bruno’s record of 44 points by hitting 45 points in a game then a few games later he scored his record breaking 50 points.

Also Bill capped the New England small school individual scoring with a 21.4 per game average. Here is his rundown:

<table>
<thead>
<tr>
<th>Game</th>
<th>FG</th>
<th>FT</th>
<th>Pts.</th>
<th>Ave.</th>
</tr>
</thead>
<tbody>
<tr>
<td>17</td>
<td>170</td>
<td>90</td>
<td>138</td>
<td>33.8</td>
</tr>
</tbody>
</table>

Leon also wound up 4th in small school scoring for the country. Tech was 4th in team offense but was first in the individual field, committed per game with a 24.8 average.

On the intra-mural side, O’P’s Dick Danzey trimmed the basket for a fantastic 180 points, easily annexing the old record by 100 points. Dick was a former standout in basketball and football at Greater Sudbury High and his performance on the court may have raised a few false brows, but considering the past background, you might say it was bound to happen. Well it couldn’t have happened to a nicer guy.

While on the subject of scoring leaders, if one takes a look at the top 13 leaders, a surprising item appears. It is the fact that a faculty member leads the league with the highest average (162) and then again it is no surprise that one learns that he is Prof. Walt Lemech, of the Chemistry Dept., who is quite an athlete in himself.

For a man his age, Prof. Lemech would put a few of us to shame when asked to match his physical fitness. He has been and still is an active participant (foot spectacles) in sports. Walt’s off to Fred Lemech, a man we would do well to copy and a credit to anyone’s physical fitness program.

OFF CAMPUS - Just a note to those interested, Rockingham Park, the place where horses clean people, close their trotting season this year. You don’t have much left. The Park is pretty much run down; it is a wonderful place to play the horses.

---

**TELENT**

In a major upset the Lowell Tech Track Team defeated Caldy by a score of 65. Winning in singles were Barry Feiner, Bob Manoney, Bruce Putnam, Dave Domagka and Steve Perlmutter. Losers was Jack Lob. In the doubles, Feiner & Manoney won while Lobeth & Howard, and Kevill & Zgrzech lost. One of the real contests involved Bruce Putnam who saw-saved the first two sets and finally won in a 3rd set marathon. The scores were 6-2, 6-1, to similar fashion Dave Domagka went the distance after dropping the first first set. He squibbed out the 2nd set and later on his need was held down and a couple of oranges, pulled out the 3rd set. The scores were 7-5, 6-1.

Having won the Caldy match the team went right on the following day to defeat Northfield by a score of 5-4. Lobeth had his hands full and sent three sets 6-4, 6-2, 6-6. Mahoney remop 6-6 and 6-4. Lobeth showed up in time to pull out the first set and then went on to win 7-5. Lobeth toured away a 5-9 lead in the 2nd set and was forced to go the distance. Finally winning 6-4, 5-7, 6-4.

Pearlmutter made a great comeback in the 3rd set and won by 63, 75. Kevill lost two squadders, 2-9, 6-4. Having won the match already, the Game; were lost over in the last 2 doubles matches.

**BASEBALL**

The Lowell Tech baseball team unable to complete good pitching with good fielding and hitting, off to a shaky start by losing 4-1 on the first 5 games it played.

Tech lost its first two games to Stoneham and Suffolk by scores of 11-3 and 13-2. They bounced back to beat Clark 7-4, but then dropped their last two games to Bates and Nichols, 3-6 and 11-1, respectively.

Joe Lamore started the round against Stoneham, and was reached for four runs on four hits. Bob Donnery came on in the third and gave up one run on two hits. John Anglely started the fourth and allowed six runs on three hits in three innings. The game was called at the end of seven innings because of rain.

For Lowell, Dave Darby tripled while Jim Hunt and Walt Hendry each singled.

After playing good ball for five innings against Suffolk, LTI put in a 3-6 lead by giving the visitors 5 unearned runs in the sixth.

As a result, Tech was unable to regain its composure and went on to lose 23-3.

Fred Harvey’s Darby was the starting pitcher and had a two-hitter going until his infield feld apart behind him.

Gary Haskell’s double, George LeClair, Darby, and Walt Hendry all scored for the Tech side.

4-2 earned his first hit of the season. LTI scored two runs in the first frame and three in the 8th to edge Clark University 14-3, Dave Darby received credit for the victory after relieving John Kappeler. Darby also pitched in the driving and winning runs on the 34 run eighth inning.

Dick Schwarz had three hits for Tech, while George LeClair and Gary Haskell collected two each. Jim Sewry, Darby, Walt Hendry, and Matt Dwyer had one apiece.

Bates College capitalized on the fielding errors of Lowell Tech to score 3 unearned runs and gain a 9-9 win in an abbreviated 8 inning game. Joe Lamore hurled an impressive two hitter but he was unable to get the support he needed to win. The opposing pitcher also tossed a near no hitter but had better support than LeClair. George LeClair and Carl Dwyer combined for a good outing.

Nicks combined good batting and good pitching to whoppe Tech 7-3 in a game played last Saturday. They rapped out 8 hits while collecting 11 runs to supplement a fine four hit performance turned in by these little hitting pitchers.

Dick Schwarz led the Terriers with two hits, while George LeClair and Dave Darby nexted the other two in the batting department.

A week Tech plays Hartford on Tuesday at home, Worcester Tech on Thursday away, and Assumption on Saturday at home.

---

**Golf**

The LTI girls team has gotten a bit of a kick this year, losing its first three out of four matches.

The scores of the matches were;

**LTI vs. BATES**

LTI: 5
Bates: 2

**LTI vs. HAMPDEN**

LTI: 11
Hampden: 4

**LTI vs. LOWELL**

LTI: 8
Lowell: 4

**LTI vs. BOSTON UNIVERSITY**

LTI: 0
Boston U: 6

The current team in laps, in descending order, are Dave Pat, Tony, Chris, Matt, Luke, Peter, and George Perzak.

Capt. Dave

Home games are played at Weston Golf Course in Tynforth.

The next match will against Clark and Suffolk in a triangular competition, May 24th.

The team is coaxed by the very able and popular William “Buc-“ Harrison.

**SIC FLICS**

That’s the way, Darby, keep mixing it up - don’t give up.

Sophomore Outing Tomorrow

Saturday, April 30th, at Annunciation Grove

Nashua, N.H.

Go Route 3 (north) to Route 111 (Go west on Rte. 111 200 yrs.) You’re there.

A bus will leave Cummock Hall at noon and return at 5:30.

A bus will leave Cummock Hall at noon and return at 5:30.

With your own food and drink.

Dance - Cummock, 8 to 12 - Richie Dee and the Twisters.

Admission $1.00 a couple or single - Informal.

---

**The Speare House**

**Restaurant and Cocktail Lounge**

Excellent food with pleasant atmosphere including a la carte and full course dinners

Special dinner prices for L.T.I. Students

Accommodations also available for Fraternities, parties, and clubs.

21 GREAT TOBACCO MAKE 20 WONDERFUL SMOKES! GET WITH THE GRAND PRIX . . . ENTER TODAY, ENTER INCENSITLY!
NEW CHANGES IN REGULATION

The Department of Defense is rushing changes to the regulations which would make sweepstakes involving the Army ROTC program unconstitutional. Under the proposed measure, funds raised through sweepstakes and similar ventures would be charged to the Army, and the proceeds would be split 50-50 with the accepted clubs receiving a share.

According to Lt. Colonel Eugene Neale, the public relations officer for the Army Institute of Air Science, the changes would be brought about as a result of an investigation by the Department of Defense of the sweepstakes that had been held by the ROTC program. The investigation was prompted by a complaint from a few students of the University of Washington, who claimed that the sweepstakes were unfair and that the money raised was not being distributed equally.

Neale said that the changes would be made in the regulations governing the sweepstakes, and that the Army would be responsible for collecting the money raised. He also said that the Army would be responsible for ensuring that the money was distributed fairly.

He said that the changes would be made in the regulations governing the sweepstakes, and that the Army would be responsible for collecting the money raised. He also said that the Army would be responsible for ensuring that the money was distributed fairly.

He said that the changes would be made in the regulations governing the sweepstakes, and that the Army would be responsible for collecting the money raised. He also said that the Army would be responsible for ensuring that the money was distributed fairly.