CAPTAIN JAMES CALVERT, FAMOUS SUBMARINE SKIPPER, TO APPEAR HERE

Captain James Calvert, U.S.N., courageous Naval officer who successfully led the U.S.S. Skate in one of the most daring voyages in history, repeatedly surfaced through the frozen Arctic icecap, will appear here on Sunday, April 12, at 8 P.M., under the auspices of the Student Council and the Text.

New holding down the key European and NATO desk of the Navy Department at the Pentagon, Captain Calvert is the author of "Surface to the Surface," the story of his modern exploration of one of the earth's last frontiers. Most reviewers classified Captain Calvert in the same group of famous Polar explorers like Nansen, Peary, Stefansson and Amundson.

National Geographic Magazine and LIFE featured Cap-

tain Calvert's story on the State's breakthrough in the North Pole, and it was selected as a "condensed book" for the Reader's Digest.

Captain Calvert is an Annapolis graduate, Class of 1942, and a submarine veteran of World War II, when he was twice awarded the Silver Star and Bronze Star. For his achievements on the State, he was twice awarded the Legion of Merit, and the submarine was honored with the only two Navy Unit Commendations ever given in peace time. He commanded Submarine Division 102, which includes all of the Atlantic Fleet nuclear submarines, before assuming his present position.

His talk here will be entitled "The Challenges of Science."

BLOODMOBILE AT TECH

Each year the Lowell Chapter of the Red Cross comes to Tech for our annual blood drive. This year the date of the bloodmobile visit is April 30. Facilities will be set up in Eames Hall Lounge and the procedure for giving blood will be the same as last year. For those of you who are not familiar with this procedure, especially freshmen, an explanation will be given here.

First of all, if you are under 21, your parents or legal guardian must sign a waiver permitting you to donate. These waiver forms have been distributed in your mail box for your convenience. When you donate you are allowed one free cup, that you may select from the menu at your discretion. All donations are being sent to the Bloodmobile, major charity.

Remember now, get your waiver signed if you are under 21, and get your organization to give up to you so you can win the prize. Fraternities will be competing for the Blood Trophy, which we hope to have a strong showing here. This year the Arnold Air Society is taking on the work of promoting and running the blood campaign. They invite you all, faculty included, to make their drive a success. Let's accept that invitation on April 30 in Eames Lounge.

Professional Engineers To Hold Panel Discussion

This Monday, April 13 at 8:00 in NII 200, the IICE will sponsor a panel composed of five professional engineers of the Mass. Society of Professional Engineers. The panel will discuss how to go about becoming a professional engineer--the requirements that you have to take, the steps that must be undergone, etc. They will also discuss the phase of engineering life out in industry, and will answer any questions that you may have about job choice, engineering work, etc.

The panel will be moderated by Mr. A. C. Clifford, a Western Electric executive and graduate of LTI. Members will be a lot of professional engineers from the surrounding area.

This is of particular importance for all engineering students, as this society represents all phases of engineering.

Coffee and doughnuts will be serv-
ed after the meeting. All students who have an interest in engineer-
ing should attend.

LTI STUDENT TO COMPETE AT WORLD'S FAIR

LOWELL--Norman Salem of 3 Elizabeth Street, Lawrence, a senior majoring in mechanical engineering at Lowell Technological Institute, last Saturday (March 21) took first place in the 13lb. class in the New England States AAU wrestling championships at the Boston YMCA.

This qualifies him to compete Aug. 24-29 at Florence, N. Y., during the World's Fair, for the finalist to represent this country at the Olympics in Tokyo. His expenses will be financed by the New England AAU.

At Saturday's meet he defeated five men, Luby, unached, whom he pinned in two minutes and 45 seconds, Webster of Quenett Point Naval Air Station, whom he pinned in two minutes and 43 seconds; Gilmore of McCullough AA, in a 5-0 decision; Corner of the Springfield YMCA, 5-1; and Marsh of the Providence, R. I., YMCA, 8-1. His Saturday win was his 19th New England area championship.

PLASTICS SEMINAR

A seminar on the mechanical applications of plastics will be held Thursday (April 3) at 4:30 and evening at Lowell Technological Institute with the cooperation of regional chapters of the National Society of Professional Engineers. The speakers will be the LTI student chapters of AMTSA and IFPE.

Participants will be James N. Tubbs, Rubideau, Lawrence, U. S. Army Engineers; Ivan Lewis, Lowell; and Clifford, Tufts.

IEEE AWARD

David M. Lewis of 33 Mandarin St., Framingham, a senior majoring in electrical engineering at Lowell Technological Institute, received the national a-

IEEE Research Award, presented at the annual meeting of the IEEE Boston Section, held in Boston, for "outstanding contributions in the field of electronic devices." The IEEE, an international professional society of about 50,000 members, bases its awards upon professional development and contributions of interest to the student in electrical engineering and allied fields. Mr. Lewis presented a joint paper, "Computer Programming," to the Student Activities Group of the IEEE, and also invited its student body to visit his home to discuss his work with him. Mr. Lewis' work with students for the student body.

The LIT student branch this year has 27 active members.

A 1949 graduate of Framingham High School, Mr. Lewis is the son of Mr. and Mrs. John Lewis of LIT is Chairman of the IEEE student section, President of Ety publications, and a member of Circle K, the Kappa Delta Zeta, and was the recipient of the IEEE Student Chapter, President's Citation. He is the son of Mr. and Mrs. William H. Lewis of Orlando, Florida. Mr. Lewis is a member of the Orlando Kiwanis Club, and is a student at the University of Florida.

Marvin J. L. Lowe, President of the IEEE Student Section, was the recipient of the IEEE Student Chapter, President's Citation. He is the son of Mr. and Mrs. William H. Lewis of Orlando, Florida. Mr. Lewis is a member of the Orlando Kiwanis Club, and is a student at the University of Florida.
The Tech's Players announce "Visit to a Small Planet" as their production starting on April 30 for two performances through May 1.

This is the satirical New York comedy hit with a hero from out of this world—a voyager from outer space who visits the small planet called Earth because its inhabitants have long been a hobby of his. To this superior being, the frantic forwards of earth dwellers have the fascination that an ant-hill might have for an inquisitive child. For him they are merely curiosities that he will shake off and leave, and he has specifically observed to be the American Civil War at close range.

When he discovers that he has miscalculated his timing and has arrived nearly 100 years late, he decides to churn up another war for his own amusement, until an ingenuous earth-dweller submits him. This traveler from afar is to be portrayed by Max White.

Much of the high-spirited fun of "Visit to a Small Planet" was found by Gore Vidal into a stage comedy that achieved and completed its month's run in New York in 1957. Chiefly responsible for its success then was what was called its "saucepian humor," in which the juxtaposition of a fancy beyond from the solar system and a group of ordinary earth-dwellers offered a springboard for some sharp satire on petty national and international affairs. It is poor affairs and futility, fatalistic and mentally obtuse.

Commenting on the humorist's apparently incalculable tastes, the spacecraft gurgles "Isn't hydrogen fun?" Where he comes from, civilization has seemingly gone far beyond our own. They don't have babies any more, for instance, he informs his earth dwelling listeners, and then adds: "We gave it up. Sometimes I think we were a bit harshy.

A love interest is not forgotten amid the saucy humor. A romantic spot is set up in the home where the interstellar visitor drops in, at the moment of his arrival. The daughter of the house is interested in a poverty-stricken young man her father disapproves of—or was young man's father and has forgotten the quiet avaricious life to the ersons of urban activity. Unintentionally the spacecraft is harmonized to a happy condition, the spaceman's daughter to another romantic, with Al Thomas will play the daughter, Al Thomas her favorite, Al Tomkins and Kayleen Johnson will portray her parents. The rest of the cast, under the professional direction of Richard DAY (s apt: Bob Matheson who plays the general's aide, an Air Force captain; and Mike Ratcliff who plays a television cameraman.

TEN-PIN BOWLING
The second weekend of bowling began Wednesday with a full schedule of games to the first Scrabbles and of the Bowlers, as an event, continued yesterday with President W. W. Lewis (chair of the committee), and Bill Landon (chair game).

The game that attracted the most interest was the one played by the Boston Ladies vs. The Small Planet on April 30 and May 1.

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DELTA KAPPA PHI

After spending Easter vacation at hard labor (studying for exams) the brothers are relieved to have a break in school. They have also had an opportunity to see the brothers' season's bowl at a party given by the Governor. The scholarship and social activities of the fraternity have been successful and the brothers are looking forward to a successful year. Congratulations are extended to the new officers of the fraternity and to the student body. They have done wonderful work during the past year and are looking forward to doing even better work next year.

The basketball team has been doing well and has won several games. Congratulations are extended to the boys on their fine work. The brotherhood is looking forward to a successful year.

Congratulations are also extended to the new officers of Delta Kappa Phi. They are as follows: J. H. BROWN, President; C. R. HARRISON, Vice President; M. H. L. SMITH, Secretary; and J. H. HARRISON, Treasurer.

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Letter to The Editor

Editor of 'The Text'

I am writing to express my opinion on the subject of the recent strike by the textile mill workers. I believe that the workers have every right to and should strike for higher wages and better working conditions. The company has not been treating the workers fairly and it is about time that something was done about it.

Sincerely yours,

Robert Jones
LEON UZDANIS'S
STARTS FOR N.E.
ALL STARS

Leon Uzdansky, all-time scoring ace and Madison's all-time scoring record holder for the Lowell Tech basketball team, is the recipient of the greatest honor of his school career. He was named to the all-American New England All-Star Team.

The team is formed to represent a Greater Boston-Worcester College Athletic Association team in a tournament supporting the basketball Hall of Fame. This game is usually played in Boston, but this year it was switched to Providence.

As usual, the game this year will be played at the R.M. Smith Gymnasium in Providence. The team usually has their games scheduled for the end of the season, and this year's game is scheduled for Wednesday, March 20.

The N.E. Stars were coached by Coach John Broderick and Robert Reiman of Uzdansky, N.O.H.

THE BELL TELEPHONE COMPANIES

SALUTE: DICK KNORR

It takes 37 craft employees, 4 foremen, and 2 clerks to maintain mobile telephone service in Pittsfield, Mass. And the entire management responsibility for this team and their work rests with New England Telephone's Outside Wire Chief, Dick Knorr.

Dick (B.S.C.E., 1957) joined the company in 1962, and, in less than a year, rose to Outside Wire Chief.

How Dick landed his job is a rather unusual story. But his record certainlly suggested the promotion. For instance, the professional job he did as Wire Chief in North Adams, the precise work headform he made in Pittsfield, the way he worked out the schedule work, the Central Board Foreman in Pittsfield.

When his latest opportunity came, Dick's experience and demonstrated ability clanked him. Dick Knorr, like many young engineers, is impatient to make things happen for his company and himself. There are few places in which such responsibilities are given to a young man in the fast-growing telephone business.

TECH NINE OPENS AGAINST
SUFFOLK HERE TODAY

The Tenpin Bowling Tournament will begin with the presentation of trophies to the ten winners. Awards will be given for the highest score of the Massachusetts Men's Bowling Association team, the New England Intercollegiate team, and the Northeastern University team, with whom Leon will be especially impressed.

Leon along with the other members of the Boston team have been practicing hard for the tournament, and the team is expected to do well.

Table Tennis Tournament
Soon Under Way
by Lloyd Deardon

The fourth annual Table Tennis Tournament will soon be held at R. T. 1. There should be some competition, this year, as Coach Oliver feels that several of the players have improved considerably.

There will be a trophy award to the winner and the runners-up. Players will be eliminated by the lowest two out of three games played. The bowlers of the many long hours of practice will be rewarded.

Sometime in April, the top five bowlers will be asked to travel to Florida, and will participate in the NCAA Bowling Tournament. More bowlers will be asked to participate in this tournament, and the winners will be invited to participate in the semi-final and final rounds at the U.S. Open.

The winners of the final tournament will play the winners of the first tournament, and the runners-up of the first tournament, and the runners-up of the second tournament.

BELL TELEPHONE COMPANIES

TELEPHONE MAN-OF-THE-MONTH

HEADQUARTERS FOR

Perez's

10 Merrimack Street
GL 1-1591
MAJOR CHET PICKS PETS

The strawhede of Major Hove, two flittins of Einstein's theory of relativity, one part of black coffee, and a 1946 nickel, set forth once more to prove my predictions for the upcoming major league baseball season.

When I first set out to do this, I had no idea how to go about it. My method is to sit down with a two-hour breakfast at 11:00 A.M., drink a bottle of milk, and then proceed to spend the afternoon predicting the batting average of each player in the major leagues. I have found that this method results in a fairly accurate prediction of the batting average of each player, as well as a good deal of enjoyment.

The predictions for the upcoming season are shown here:

**Predicted Batting Averages**

- **Player A**: 0.300
- **Player B**: 0.320
- **Player C**: 0.350
- **Player D**: 0.370
- **Player E**: 0.400

The method used to arrive at these predictions is based on a combination of statistical analysis and subjective judgment. Each player is assigned a batting average based on past performance, current form, and potential for improvement.

I believe that this method is superior to any other method currently in use, and I look forward to the printing of my predictions in the upcoming issue of my newsletter, "The Strayhede's Page."
Maine, Disgusted didn't clinic It know "Late"

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Dear Gabby,

I am in the top of a car—my car. It is a week ago.

Dear Gabby,

I am in the top of a car—my car. It is a week ago.

Dear Gabby,

I am in the top of a car—my car. It is a week ago.

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As an Air Force officer, for example, you might be flying a supersonic jet... helping to keep America's guard up. Or you may be in an Air Force Science program... working on a scientific or technological problem.

Doing jobs like these, you can keep your head high. In addition to being essential to your country's defense, the Air Force is one of the most respected services of the United States in the world.

For more information, see the Professor of Air Science.

If there is no AFRRC in your area, call your nearest Air Force Recruiter.

PERSONNEL

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YOUR FUTURE IN CHEMICAL ENGINEERING

Today, with the rapid growth of the chemical, plastics, and paper industries, the demand for chemical engineers is high. The profession is essentially young, and the career opportunities are many and varied. Chemical engineers work in a wide range of industries, including manufacturing, oil refining, and pharmaceuticals. They play a crucial role in the design and operation of processes that convert raw materials into useful products.

No matter what path a chemical engineer chooses to follow, they are primarily concerned with the design, construction, and operation of processes and equipment used in the production of chemicals and chemical products. Chemical engineers apply the principles of chemistry and physics to the solution of problems in industry and to the advancement of science.

Chemical engineers work in a variety of settings, including research and development laboratories, production facilities, and consulting firms. They may work for companies in any sector, from consumer goods to pharmaceuticals to energy production.

Chemical engineering is a challenging and rewarding field, offering opportunities for creative problem-solving and technical innovation. The field is likely to grow as industries continue to develop new materials and processes, and as the need for more sustainable and efficient production methods increases.

A career in chemical engineering requires a strong foundation in mathematics and the physical sciences, as well as the ability to think critically and creatively. Chemical engineers need to be able to work both independently and as part of a team, and to communicate effectively with people from a variety of backgrounds.

If you are interested in pursuing a career in chemical engineering, it is important to begin preparing early. Consider taking courses in chemistry, physics, and mathematics, and participating in extracurricular activities such as science fairs and engineering competitions. Additionally, consider gaining experience through internships or part-time jobs in related fields.

A strong performance in college and industry can lead to a successful career in chemical engineering. With dedication and hard work, you can find a fulfilling and rewarding career in this dynamic field.

JOHN FITZGERALD KENNEDY LIBRARY

Mr. Kennedy's idealism, his interest in space, intellectual growth, and the establishment of an educational center were at the core of his vision for the Kennedy Memorial Library. The library was designed to be a place where people could come together to learn and grow, and to remember the legacy of President Kennedy.

The library was built in a modern architectural style, with a focus on openness and accessibility. It is located in a beautiful setting, overlooking the ocean and with views of the Boston skyline. The library houses a large collection of books and other materials, as well as a variety of spaces for reading, research, and collaboration.

The library is open to the public, and is a popular destination for visitors to the area. It is also used by local schools and community organizations for educational programs and events. The library is a testament to Mr. Kennedy's vision for a space that would be a source of inspiration and learning for all.

TECHNORAMA AWARDS ANNOUNCED

With the eighteenth annual Technorama science fair scheduled for the spring at the Technorama Technology Institute, the mor-