NO VOTE ON TEACHER EVALUATIONS

by D. Kolodziej

The prolonged debate on the faculty evaluation came up at last Thursday's Faculty meeting. The issue resulted in a referral to the faculty-student affairs after numerous attempts by Trustees Dave Senn and Charlie Harrington. The motion, first brought up by Dave Senn, requested the Trustees for computer time, paper and class time. After hot debating on the issue, Chairman Sheldon Buzanske sent the request to committees. However, the matter arose again in executive session when Senate President Jim Bender and Faculty Chairman O'Conner elaborated on the feelings of the student body and the faculty. Bender explained that the evaluations would not only aid students in choosing their courses, but are also part of the input process in academic freedom. Despite their fullest attempts, decision on the part of the Board of Trustees will be delayed until next month.

A second pressing issue was the request for additional funds of $20,000 for the Martin Luther King Educational Opportunity Program. Last year a proposal for $55,000 (July 1, 1973-July 30, 1974) was made, $35,000 was granted, and used up in 7 months' time. It was estimated that the expense of the program will approximately $10,000 a month.

President Olsen recommended that $10,000 be allocated until an accounting of the funds was presented (at the next Trustees meeting) since he felt it was sufficient amount to keep the program running.

Reverting this decision was a student representative, Miss, who addressed the Board and expressed the need for the entire allocation of the $10,000 since unpaid bills amount to over $5,000 and the remainder wouldn't be sufficient until the April Trustees meeting. A motion to amend this amount to $15,000 was made and passed unanimously.

An unaccepted attempt was made to change Spring Carnival from Wednesday to Friday as the student trustees explained that the student senate had requested the change. Dr. Wolfe told the motion, "however it," admitted, "I hope the students favor the administration for whatever they want..." but not the board" added Buzanske.

For instance importance was the request for a committee to look into the closing of a section of Pleasant St. (between the dorms).

Dean Bruce also made a report on the search for an E.H. officer. He expects to have the position filled.

Ralph Nader To Visit Tech

by Gary Cannavo

Consumer watchdog Ralph Nader will visit Lowell Tech. He will speak Monday, April 1 at 10:00 a.m. in Cummings Hall. Some of the topics Mr. Nader will elaborate on will be "The Energy Crisis", New England as a sight for refineries and PUMC (Public Interest Research Group).

The image that follows Nader is that of that biblical character David, who challenged Goliath otherwise known as corporate business. One of Nader's famous battles was against General Motors Corporation. He proved that the Corvair automobile was a dangerous automobile and that production should be stopped. GM is no longer producing Corvair.

In a recent speaking engagement, Nader blamed the energy crisis on big oil, saying they are not concerned with the oil shortages, but are worried that too much oil would drive prices down. Nader also said that the construction of more nuclear power plants could lead to a major catastrophe. He feels the answer to the country's energy needs are in the development of solar and geothermal energy sources.

There will be a question and answer period which should prove to be very interesting.

FOOD COMMITTEE TO DISCUSS NON-MANDATORY FOOD PLAN

The Building Authority food committee, headed by Syl Boumil (vice-chairperson of the Building Authority) and John Cutty, will hold an open meeting Monday at 3:00 PM in SUB 506. They will discuss the possibility of establishing a non-mandatory food plan for the next academic year.

Any interested student is urged to attend.
Merger
Preparation

With the swearing in of the official Merger Planning Board, Lowell Tech is just another step closer in becoming a part of University of Lowell.

The two Lowell schools, in reality, began preparing for this event during the preceding academic year. Negotiating with the various departments and the various administrative departments, the faculty and students from both schools were well aware of the importance of this event.

The Merger Planning Board, still in its infancy, has yet to be recognized by the students unless by name. This is only a year away. A year from this day, we will have a totally new board of trustees and probably, a new president.

Applying The Success of “Women On Campus”

Approximately 200 women flocked to high school attended the recent “Women on Campus Day” at L.T.I. This was the third consecutive year that such a day was planned to orient female students to the opportunities available at Tech.

Organized by Celente Lallo, a graduate of Lowell Tech and a member of L.T.I.’s admissions staff, this day did not only provide organized activities and scheduled tours, but gave the girls the chance to meet informally with female students at Tech to get a realistic view of college life.

Thinking back to two years ago to the first “Women on Campus Day”, each year has gotten more organized, more progressive, and that tendency have continued. Perhaps probably has helped in recent years. It appears that it is a natural progression of recruitment gradually benefits our effort to attract women to Tech.

The success of “Women on Campus Day” can be applied to the recurring situations where a majority of students are interested in the pursuit of a college education.

“Tech Associates” Ripoff

Lowell Tech Associates is supposed to be a non-profit corporation. The students are not being deceived by the best interests of the L.T.I. Student Body. In occasion, however, there has been reason to wonder about the degree of that statement, and perhaps also about the statements made.

Recently, the operation of the bar in the Student Union building has given rise to such doubts. The bar is operated by the Associates, and the profits from that operation go into “Associates” accounts. The most profitable nights for our little dive are those on which live entertainment is provided. Logically then, since the Associates receive the profits from the bar, they should pay for the entertainment which makes that profit possible.

This has not been the case. All entertainment has been paid for by the students – through a cover charge at the door on the nights on which entertainment is being provided, and through appropriations from Student Union Funds.

Essentially, the students have been subsidizing the bar. This situation is not right.

The Associates have been approached about the possibility of their taking on the cost of live entertainment. The response has been generally negative. Apparently the Associates want to have their cake and eat it, too.

A more responsible attitude seems called for. Perhaps the time has come for the students to act to secure a greater degree of operational responsibility within this body, by assuming control of it.

On the last night in February, two dormitory rooms at the Student Union were searched by the Lowell police. The following day, two students who lived in those rooms were arrested on narcotics charges. This was the first bust on the LTI campus by outside forces.

Due to these arrests, there are strong fears being harbored by a number of students. "Will it happen again?" "How will the drug situation be handled at L.T.I."

The Lowell police have stated that they receive, on the average, one call a week from parents who have found their high school children with drugs purchased from the Towers. These calls not only come from Lowell, but also from neighboring towns. The police, with a considerable amount of pressure from parents and police officials, have no choice but to deal with the problem.

It is certainly no secret that there have been quite a few "busts" wandering through the Student Union Building. And, it is no assumption that a number of these people go there simply to buy drugs. This outside traffic is the disturbing fact which allows the police to have cause for alarm, to give evidence and make their busts.

The solution to the traffic inflicts lives with the students in the Towers (and the rest of the dorms). In making transactions with unknown individuals, a student runs the risk of getting himself caught and for the behavior of a few more dollars.

Even a greater reason to stop the flow of new-totches into the SUS is the continuous watch over Tech dorms by the narcotic agents.

The work doesn’t end with one bust; it continues as long as anyone is suspected and evidence can be gathered. As long as Tech students deal to outsiders, that practice will continue, evidence will mount, and busts will recur.

In the past, the Lowell police have offered to cooperate with Lowell Tech in drug-related matters. This cooperation is not specific. The limitations are not stipulated. However, the agreement does not allow for an "early warning system" on impending busts. There has been discussion on the possibility of the counseling staff playing a greater role in controlling the extent of outside deals without police involvement.

The police have said that their major wish is for controlling drug traffic within the city. They only involve the school when they feel it endangers the community.

If one uses the bust bust as an example, it is unfortunate that, indeed, the need for a more resourceful use of the police’s drug cooperation is extremely important in order to prevent any future accidents.

Also, the police should have more faith in the school in handling these matters within Tech. The school should be encouraged in regards to the elements of time and in procedure of handling drug problems. The administration is also expected to work out a defined plan of how to deal with any future drug issues in a more sure, effective manner.

D. Kolodziej

B. Butler

D. Kolodziej
Letters

The Building Authority Gets Crackin'

Dear Editors:

In recent weeks the Text has reported the assorted musings of the L.T.I. Building Authority with an appropriately varied mixture of detailed obloquy and Kückian frothing. As Vice-Chairperson of that body which determines whether most of your bodily fluids will be spent a real thing or be spent by icy-drafts, leaky windows, and broken elevators, may I take this occasion to sympathize with your plight.

For the most part, the members of the Building Authority sincerely desire to provide each boardmember with a decent home, two desks, and all we have based our decisions, data being, that it has been on the Authority for about 18 months, I cannot yet draw accurate deductions about how and where we negotiated that goal. Doubtless, some of the responsibility lies upon the Student Body because it has not made us of its own continuing troubles. Of course, we members of the Authority are busy supervising bears with too little time to thoroughly research the consequences of our decisions.

There is in effect to provide action, and make one last attempt to straighten out the S.U.B. before it goes into the solvent hands of the Institute, in an "as is" condition, I have taken a series of actions which should result in the outpouring of a considerable reservoir of acidic energy at the next Authority meeting. These are:

(1) A motion to fire the food service contractor, or to work out a contract acceptable to the Food Committee.

(2) A motion to establish a subcommittee to report (within 30 days) on the S.U.B. elevator problem, and to determine a concrete solution to it at a defined cost.

(3) A motion to require security deposits of all dormitory students in order to terminate the current vandalism which plagues the dormitories and the S.U.B. in particular.

(4) Also, the Architect and Mr. Johnson have been directed to do whatever is necessary to correct the deficiencies in Lowell Tech and the dormitories, with a deadline for correction at a specified price. Please let them know of your complaints. This is a speak now or forever hold your peace situation!

Action 1 will be popular; action 3 called outrageous. It is also outrageous to stick knives into expensive chairs, break holes in new ceilings, and be here in elevator cars. Our elevators may be next to useless, but no one has been killed by them yet, despite an apparently concerted effort by some to experience an 18 story free fall.

Next, may I say a word in support of Charlie Johnson, et al. Without his many trips to the S.U.B. at 3 a.m. to elevate elevators out of shafts filled with water, to rescue students from rooms filled with water, etc., etc., life there would quickly approach the intolerable. In September let him a steak dinner that the S.U.B. would not be destroyed within six months of opening. I think he is entitled to credit.

Syril Boumi
Vice-Chairperson of Building Authority

Nixon Breakout

Dear Editors,

On hundreds of campuses across the country, students are planning the ultimate break-in. By breaking to the tune of "The Emperor Wears No Clothes," we aim to show that the President has lost all respect in the eyes of the American people. And we plan to have fun while we're doing it!

We have already broken one streak aimed at Nixon and his cronies. At the announcement of the Watergate 7 (Mitchell, Haldeman, Ehrlichman, et al.) one of us streaked while wearing a 5 ft. high plastic President's mask. We plan to do it again, and perhaps more. To date, newspapers in the country carried a picture and story of the event. Imagine what the news on the night of April 1 would look like when tens of thousands streak to "The Emperor Wears No Clothes!"

Time is short, but the energy is high. Won't you help in our streak for impeachment?

Skeevick, speak-up, Freak-out!
"The Emperor Wears No Clothes"
Washington, D.C.

The Merger Planning Board wants Student Opinion

Dear Editor,

As the Student Representative from L.T.I. on the Merger Planning Board I would like to say a few things about the new University.

The merger has much potential. I have always been in favor of the merger and have looked forward to it. However, there are many problems associated with this event. I am aware that Student opinion at L.T.I. is far from positive. Certain issues which we as students will be greatly concerned with include: Diplomas, Housing, Parking, and many others. Although a lot of students feel apprehensive we must all work together to ensure our status as Students. I am here to represent you. Your viewpoint is important. I will listen to every Student. This may be the most important opinion on some aspect of the merger. I am here to listen. My Box number is 397. I would like letters, notes or comments that any Student might have about any issue.

Right now Students working for you on the Merger are people on the Cooperation Committees between Tech and State. They are collecting and sifting information relative to Student affairs and will be making recommendations to the Merger Planning Board.

Right now the Board is in the organizing stages. We have asked the two Presidents to address the Board. Also in the near future a Steering Committee that the Presidents have set up consisting of Students, Faculty, and Administration will be addressing us. Letter on the Board will be coming to both campuses and holding open hearings for any one to express their opinion.

More will be coming later on the Merger from myself and I will be looking forward to your input.

Sandy DeRuvo
Student Member
Merger Planning Board

Cooperation for Merger

Dear Editors,

The university of Lowell Merger Planning Board members were sworn in by Governor Sargent on March 14.

The function of this Board, as defined by the merger legislation, is to formulate plans for the consolidation of the two schools. As Secretary Cronin emphasized in his directive to us, "At the Merger Planning Board is not a governing body, the Board of Trustees of Lowell Tech and the Board of the State College System remain the statutory governing boards until the University of Lowell Board of Trustees is established."

On the other hand, specifically those concerns the titles and duties of personnel, will be made by the University of Lowell Board.

The Merger Planning Board, according to Secretary Cronin, will be responsible for making recommendations to the new Board of Trustees with respect to actual merger specifically, a "table of reorganization," the academic programs, departments, and other structures to operate; a common calendar; a common budget; procedure for a Presidential search; procedures for the merger of student activities in athletic teams, campus publications and student government; a plan for the orderly transition of the various business accounts and records; a plan for the merging of the two libraries, et al.; finally, a proposal on administrative and counseling services.

To prepare these recommendations, the Merger Planning Board is authorized to establish an "unpaid"

(Continued on Page 5)

TECH HAP Penances

For the Week of March 25-31

Our Bulletin Board service is offered to everyone from the Lowell Tech Community. Type or write your notice on a 3x5 index card and deliver it to the bulletin board on a Monday afternoon, hand it in by the previous Wednesday. This service is available at no cost.

Monday, March 25

7:00-10:00 Building Authority food comm. meeting in SUB - 506
7:00-9:00 Action Group meeting in SUB - 106
9:00-10:00 Chess Club meets in SUB - 101
8:00-10:00 College Accounting seminar in SUB - 205
12:30- Mr. & Mr. Women's Tech Players Office
1:00- Lecture "Immunology of Malaria" by Carter L. Diggs in M - 50
7:30- 8:00 TV series "Architect's Desk" in Cammack Hall, L.T.I. R.H.

Tuesday, March 26

12:00- Student Senate meeting in SUB - 401
7:00- 8:30 Nite Life in Halls, L.T.I. R.H.

Wednesday, March 27

7:00- Student Senate meeting in SUB - 401
7:30- "Our Friendly Bible Study Meets in SUB - 2"
7:00- World Fellowship Society - Dr. Frank Huseby (Psychiatrist) speaks on "Psychiatry of the Future: A New Role for Men?" in Money room.
8:00- "Merger of the Week" in Cammack Hall, L.T.I. R.H.

Thursday, March 28

12:00- ALPINE CLUB meets in K - 207, Elections will be held.
12:00- Vet's Club meeting in B - 212. Free sandwiches and coffee to Vet's.
12:00- Building Authority meets in Trustees Room.
12:00- Afro-American Society meets in Club room. Elections will be held at all members must please attend.
12:15- Argentinian Students Organization meets in SUB - 607B
7:30- Circle K Club meets SUB - 530. All welcome.

Friday, March 29

8:00pm- Alumni Smoker in SUB - 501

Sunday, March 31

11:00- UPI Sports Car Club Double Drive at Rallye registration in Research Center Parking Lot.
Dedication of the Olsen Building

by Gary Stigel

The six story attic and attic building on the far side of Riverside Street will be dedicated Thursday, April 11 at 2:00 p.m. as the Everett V. Olsen Hall. The L.T.I. Board of Trustees voted last Thursday to name the new building in honor of President Olsen and his wife and to announce this at the beginning ceremonies. Sheldon N. Bussmann, chairman of the L.T.I. Board, will be the presiding officer at the Olsen Hall dedication.

Ceremonies will begin at the Thomas F. Condron Gym, where dedicated by President Emeritus Donald Wright, Congressmen Paul Cunha and Mayor Armand LeFleur will assemble along with faculty, administration, and students of Lowell Tech and Lowell State. Following the activities of the gym, a tour of the Olsen Building will be undertaken by dedication participants. Classes will be held as usual, but any student wishing to attend the ceremonies may obtain an excused absence.

Alumni Association Fund

by "Fa"

In April, 1971, the Lowell Technological Institute Alumni Association voted to use the student who excessively within financial situations throughout the school year. Through the work of the Board of Directors of the A.A., the Student Aid Fund was established in 1971. By 1972, the A.A. had loaned out almost $2,000 to 12 students.

The fund is for L.T.I. students only, especially to "tie them over" in a good spot. In order to receive one of these loans, which can be up to $500, the student must make application with Mrs. Paskewich on the second floor of the A.A. and present her with her ID card. Upon approval of the application, the student will receive the loan the same day or the next day, depending upon the circumstances. The loans are short-term, that is, two weeks to a month to be paid back, and are interest free. Should the student run into additional financial difficulty while the loan is outstanding, the terms of the loan can be extended until the student can repay the debt.

The Board of Directors considers the loan fund a worthwhile project and plan to continue operations. The money in the fund is a result of contributions made by Alumni who have desired to the cause, as well as from corporations who wish to assist the students of L.T.I. It is the feeling of the Alumni Association that "If we lend to these students, they will be 'paid back' when they graduate and become a member of the Alumni, they too will contribute."

One major problem exists with the fund, as with all other assistance programs at all colleges and universities. Some students forget that the loan is short term, and neglect to repay the loan within the allotted time frame. The student with a balance remaining in the fund is not considered to exist the repayment of outstanding loans. Should any student who has been granted a loan at this time to repay, please inform the secretaries of both the A.A. of your intentions to pay. The Alumni Association admissers scholarships and scholastic, the Student Loan program, publish the official Alumni newsletter, aid student organizations, and conducts its annual business meeting and reunion in the fall of each year. Prof. Stephen A. Oronho is the Executive Secretary.

Inst. Governance

(Continued from Page 1)

(The one wants to concede any power)

Prof. B. Skaggs's comments were received. It was agreed that the council is progressing and is going along very well.

The number of proposed amendments, it was felt that the council is progressing and is going along very well.

At 1:55 pm the package, which had numerous amendments, had not yet been approved or disapproved. The package was tabbed until the next meeting, when it might even pass.

JOHN GEIS
CONCERT TOWN

J. GEIS
CONCERT TOWN

Chemistry Building Ready by September

After many months of wondering when the Linda A. Olsen Chemistry Building would finally open, it now appears that full occupancy will be attained by September 1974. The tedious task of moving in is now underway and is being coordinated by Dr. Bruce, who is the new Dean of the College of Pure and Applied Science. Since his arrival last October, Dr. Bruce has worked tirelessly to see that all the necessary preparations are taken care of so that classes may commence next September. The building has been officially assigned to the Chemistry and is now a part of the Institute.

The main problem, which Dr. Bruce has faced is moving the graduate chemistry students out of their present location in the basement of the X building and moving the C.E. labs into their place. This must be done by this week in order to secure the proper accreditation necessary for the C.E. department.

The major part of this moving process will take place in the next two to three months. Basically, the freshman chemistry labs, the chemistry stock room and the polymer labs will be moved into this new building.

The original building was scheduled to be opened this semester; however, many problems arose and delayed the opening. The biggest problem was that no one took the responsibility to order the furniture which is now beginning. Numerous problems were also encountered in the heating system. Since telephones are absolutely essential in a building where dangerous experiments are being carried out, and since there was quite a delay in the installation of these phones, the building plan could be occupied until they were installed. Furthermore, the state has refused to allocate funds for the hiring of new janitors and security to keep the building clean and safe. Therefore, they will have to be pulled from other buildings which are already short of help. It is hoped that students shall act maturely and will not abuse this building as they have on other buildings. Dr. Bruce believes in the "spirit of cooperation in the Institute" and promises that "right security will be enforced for the protection of the building."

Hurdle & Gottlieb

PIRG Organizing meeting

Tuesday

March 26, 1974

Noon SUB 423

For Anyone interested

New Concepts for Bulk Oil Terminals and Nuclear Power Plant Sites

An exciting seminar sponsored jointly by the Chemical Engineering Department and the ACMSE Student Chapter is scheduled for Thursday, March 28th at 12:30 PM in B-244. Speakers for the seminar will be Mr. Kenneth Mayo, President and Mr. Charles Fried, Vice President of operations, of Tuned Spheres International.

The seminar will be concerned with an exciting new concept for a self-propelled bulk oil terminal for off-shore unloading of oil will and the possibility of using this type of floating sphere as a nuclear power plant platform.

The energy crisis has generated renewed interest in oil and other nuclear power plants and other methods of energy generation in New England. The Tuned Sphere represents an exciting new concept for the building of both of these categories. Advantages and disadvantages of the use of Tuned Spheres for these purposes will be discussed by Mr. Mayo and Mr. Fried, who developed the Tuned Sphere concept.

It is contemplated that the self-propelled sphere concept will provide the opportunity for unloading super-powerful off-shore and the elimination of radioactive oil spills. The possibility of using these spheres as nuclear power plants will obviate the problems of hot water waste disposal.

All students and staff are invited to participate in this exciting new development, which may be the keynotes to the regional handling of crude oil and nuclear power plants of the future.

Drug Bust

At Lowell Tech

Two Lowell Tech S.U.B. residents were arraigned in Lowell District Court Friday March 1st, on charges of possession of LSD, and the house where they live was set at $1,000. The other student was arraigned on charges of possession of marihuana and simple. He was arrested with possession of marihuana with intent to sell. bail was set at $1,000. Both were released on personal recognizance.

The investigation of the SUB was the product of a "police" case. After Lowell Police received complaints from area parents about children, were procuring their drugs at the SUB. They claimed they received one complaint a week.

Kid in the Stock, had about 2 days notice that police had one student under surveillance and that they were planning an arrest unless school officials handled it.

But Thursday morning, according to Dean King, the narcotics agents decided to carry out the "police" and arrested them of "bust" in the building. At this point efforts to reach the students under suspicion were stopped. The bust was called at 9:30 p.m.

The police arrived with search warrants and searched two rooms. Neither of the rooms were the scene of the bust. Both students turned themselves over the next morning in the Dean's office where local police were waiting.

The students arrested were convicted to March 27th (last Friday). Both students are still living in the dorm. Dean King has advised them that school action on the matter will come after the court case.

(Continued on Page 3)
**Social Committee Reports**

Lowell Tech's concert group came to school Thursday only to find the Social Committee had put a last minute act together for March 25 (today).

The show, consisting of the great J. Grils Band and special guest was a knockout. So far this semester the Social Committee has had three kinks resolved — the Beach Boys, Shantelle and the J. Grils Band. The concert some booklet went over the top for the rest of the year. However, we got a call last Wednesday asking if we could do the show for Monday. The chairman set up the show and brought the grins wasn't easy as the Sewet voted 16-13 to produce the show. The total audience for the show was less than a thirteenth that the Social Committee expected, as the applications are now and each club will be notified of the committee's decision. Also the committee would appreciate suggestions in helping the carnival.

## The MOOG SYNTHIZER

Chris Swanson and his Moog Synthesizer will finally be appearing at LSC this Friday March 29, 1974 in Courtyard Hall at 8:00 pm. Chris's original appearance at LSC scheduled for last December was canceled because of weather and gasoline prices.

**The Moog Synthesizer is an electronic music instrument capable of producing an infinite variety of sounds.**

Dr. Robert Moog is the perfection of the Moog Synthesizer. His new, live, electronic music and synthesizers to Tech for a concert of totally electronic music.

In a concert which consists of a variety of sounds compiled from Bach to Berlioz to Gershwin to Stones, Swanson presents a program of new sounds combined into a music never before heard in the concert hall. "Swanson has developed a unique virtuosity on the Moog Synthesizer," says Robert Moog, inventor of the synthesizers. Moog continues, "Swanson's first album, Melodies of Science reveals a degree of control that, just a few years ago, we would not have considered possible in the electronic music medium."

Swanson came to the synthesizer after a lifetime of music study resulting in a B.A. in music from Dartmouth and professional experience with Stan Weston, Maynard Ferguson, and Gary Burton among others. "The synthesizer gives me total control of every aspect of the music," says Swanson. Mellows, accordions, all the problems of human consciousness can be played on the synthesizer."
SATELLITE NAVIGATION ACT RECEIVES AWARD

The Satellite Navigation Project, course no. PH-456-6, conducted by Dr. David C. Chlensky, PE, and Dr. David Smolenski EE, 74, both I.E.E.E. members, received a $300 grant from the Bredin Corporation.

Satellite navigation is concerned with receiving a satellite signal and measuring the doppler shift from a known transmitted frequency. The transmitted information regarding the satellite's orbit is then decoded, and using this information a navigational fix is obtained. The present system, used primarily on ships, is quite complex and expensive. The object of PH-495-6 is to design an efficient satellite navigation system at reduced cost.

Other members of the project are Howard Dow, Carl Goodale, and Mike Bailey. Since three of the project team members will be graduating in May, there will be positions open next fall for anyone interested in lending their technical expertise to a worthwhile innovative, and funded project. Interested people can call their names with any I.E.E.E. officer in room B-320.

We all with the project team continued success throughout the semester in realizing the goals of the project.

Wayne Griffin
I.E.E.E. Secretary

CAREER COUNSELING AND PLACEMENT RESUME

The following resume for the spring recruiting season is listed below. Ms. Diggs, who will be in the new Career Counseling Office located in the wing of the Alumni Memorial Library.

Company

W.E. Wright

Salary

June 28-30

Major requested

MKT, JM, CHI, ME

Radiotelephone

Electric

M. A., Ilford

Anchors Hooking Corp

EE only

Anchor Hooking Corp

PL only

Dow-Oliver

PL only

Masonolin

M.E, CHI, ME

Aberdeen Proving Grounds

Pepco

M.E, EE

Great Northern

Radio Network

Pepco

M.E, EE, PA

Northern Air Systems

M.E, ME

Drug Test (Continued from Page 4)

The two S.E.B. residents cases tested in Lowell District Court brought the following results:

Charges of possession of marijuana were dropped against one student. However, the charge of possession of LSD was not and the case will be further continued to April 26th.

The other student who was arrested on possession of marijuana with intent to sell and possession of paraphernalia, received 1 week's suspended sentence to the House of Correction. He was also placed on 1 year's probation. It is probable the case will be appealed. 

McLaughlin

No one else can give us what you can.

(Join Us, Please.)

Nobody else in the world can give you experience of your lifetime.

And your gift has never been more important. Because blood from healthy donors, who freely donate their blood, is in no times less than we need.

Infectious diseases in the United States are transmitted when blood is transferred from many commercial sources. The need is urgent and continuous.

Help us, Join Us, Today.

The American Red Cross
The Good Neighbors

No one else can give us what you can.

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The American Red Cross
The Good Neighbors
Dear Editors,

Mike Angell, Class of ’74, Senate Rep.

The purpose of this article is to draw up some suggestions which may be important to students for performing successful experiments. Also, it is hoped by the Board of the College of Engineering would benefit by these suggestions.

We all know that experimentation is very important for all kinds of engineering; students should.. experiment with the experiments of measurement as well as analysis techniques for interpreting experimental data. But the most important step which many students do not realize is that it is necessary to prepare themselves before going to the laboratory. Usually, a student reads through the experimental section (in the manual), and then, referred to, finds he knows something, but does he minimize all the facts such as:

1. What are the experimental devices?
2. What should be calibrated, and in what way
3. Potential safety hazards
4. What are the physical variables
5. How many settings of physical variables should be made to secure good data
6. etc. He is just going around and asking himself and the next and the next.

To avoid this matter, therefore, the student should know what he is searching for before beginning his experiments, and should have with him "something" that he can depend on it, and proceed step by step. This "something" is called PRE-REPORT.

The PRE-REPORT should be required to all students and should be handed in before beginning the experiment. The instructor makes the corrections and gives back to the students. There is no one allowed to start the experiment until a pre-report has been checked by the laboratory instructor.

The following outline step could be a simple form for pre-report:

1. Name of the experiment.
2. Objective(s) of the experiment; 
3. Equipment; 
4. Sketch of the apparatus; 
5. Name of equipment to be used and the purpose(s) for each.
6. Theory. Listing of important equation to be examined during the experiment, and what should be tested.
7. Calculation what and how, and, do calibration correctly if needed; 
8. Safety considerations; 
9. Start-up procedures; 
10. Data being taken; 
11. Set up data sheet(s); 
12. Shut down;

New let us do a simple example, say, we want to determine compressibility factors using the Burnett Cell.

Spring Carnival On A Wednesday??

Dear Editor,

Our year, dear Institute Council has decided to uphold last year's calendar committee's decision to hold our annual spring carnival on Wednesday, May first, this year. Despite a request by the Senate to change the date to a Friday. Let me make one thing perfectly clear, I think this is absolutely this decision on the part of our Board of Directors in Cumnock Hall. Normally Wednesday is such a dull day. It’s too far Monday to remember about the previous week-end, and Friday seems so far off. Such innocent thinking leads to the belief, I’m almost sure enough to make you forget you were at Tech. Really! What better way could there be to brighten up Thursday’s classes than to have a jolly good spring carnival on Wednesday? I say, really, no matter that many students at Tech have girlfriends or boyfriends at other schools, who might not be able to come up and help make it a more enjoyable day all around.

Also can't forget about N. Burnett, Emilio Asselin, and Ron Roque who (to mention only a few) couldn’t be away to show up, that will never make an appreciable difference in the day's festive mood.

Dn. Skepal
WANT TO FLY

MASS. PIRG REPORTS

By STEVE DLANEY

Mass PIRG reports explained how the idea of public interest Research Group came about, how one got started in a public interest group, and the number of ways it also directly serves the student that supports it.

The PIRG acts as an educational institution, aiding students who are doing practical research on their own or in conjunction with the organization. It's staff is available for consultation and guidance and its files of information and current newspapers on economic topics.

During the first year of Mass PIRG's existence (August 1972-August 1973) 115 students and 511 volunteers were involved in conducting research into areas such as prescription drug pricing, campus neighborhood relations, and consumer centers. A number of the students were able to purchase consumer legislation through lobbying efforts.

Mass PIRG also serves as an open forum for the research done by faculty and provides an alternative organization for professors who want to do public interest research rather than be affiliated into the back-street job-markets.

A certain amount of destinations is limited, however, since the students' pay is considerably less than they could receive doing similar work in other organizations. The students still maintain, for example, various jobs (even newspaper work) for the time being. The minutes of board meetings, for example, are limited to 100 pages in a given year.

Mass. PIRG's current full-time staff consists of eight people-two attorneys, an environmental researcher, a press coordinator, a health research director, a student director, and two office managers. In addition to their usual jobs of directing and coordinating the projects of others, staff members are involved in doing research into areas of their own interest, being available to help students with any problems that might arise.

The PIRG office is open to students interested in discovering how an organization involved in research is run. They can learn about the operation of the organization, its staff, and the way the organization serves the students that support it.

If you want to take the course, see your advisor. If or when you can't make it tonight because of the concert, you can still keep the concert at the division of evening studies. Tuition is $50.00.

RAD HEALTH REGISTRATION

For students who are seriously considering registering in the Rad Health Hygiene Program. Please visit the registration desk following the meeting.

HYPNOSIS

A lecture and demonstration by Dr. R. Edelstein of the New England Institute of Hypnosis Wednesday, April 3, 4:10 p.m. in the Division of Evening Studies. Tuition is $20.00.

BIOLOGY CLUB EVENTS CALENDAR

Date Event Time
24 March New England Aquarium 10:00 a.m.
28 March Paper Drive under Southwick Arch 1:00 p.m.
31 March Mole, pl Comparative Zoology 10:00 a.m.
7 April Spring Day Hike: Location TBA 8:00 a.m.
14 April Happy Easter Egg Hunt 6:00 p.m.
20 April Marine Field Trip 1:00 p.m.
25 April Biology Club Elections 12:00 noon
1 May Sports Club Elections 1:00 p.m.
20-25 May Coolie Trip: Location TBA 1:00 p.m.

Bio Club Meetings Every Thursday M-511
For further info, contact: K. Binson Box 1434
J. Color Box 2950 & Inos Box 1986

CLUB ELECTIONS

Name Date Time Place
Sports Club 4/18 Noon LTI SUB 501
LTI Students 4/3 7:30 PM LTI SUB G01 floor
LTI Students 3/28 12:15 LTI SUB 607 - A

WHALESE PRICES

ON STEREO EQUIPMENT
8-TRACK TAPES
AS LOW AS $2.99

FAMOUS ARTISTS

ALL-THE LABELS

IDEAL FOOD MART

391 TEXTILE AVE.
Pi Lambda Phi

We hope the long awaited vacation was a good break from the very exciting world of L.H.L. During the vacation week the annual PFL Convclave was held at the house. Brothers from chapters in New England and the West were treated to a weekend of partying starting on Friday night with a beer bust and Saturday with a party. On the sports scene PLP had to victory over TKE, last Wednesday night with a good game being played by all. On volleyball teams will be making its '74 debut soon with Bug Eyes Big as coach. There will be a small get together at the house Wednesday night for anyone interested in checking the house over and just having a good time. Our first big ZDD party will be held April 5. So come on and have a good time. There will be plenty of girls and house for it.

Back to the house: Now that springouts moved over Dopey will probably have to find a new romance, probably Debbie! The third floor is being populated with fish living in every room. Doug now has his own private den of eel, Boris the new Cass Nove, and will we ever see Spaceman? Down on the second floor the old house is still shaping up, but the new upstairs crowd about the house. Every QI says “Come on Chucky,” and there have been a lot of ear burning noises coming out of Groover’s room lately. Food is prepared to blow away the weaknesses. So glad and Abdul is trying to run his car without gas. B.S. Italian is moving to Wisconsin, hopefully. And the Special PFL P.W. Avoid this month rises to Groover. And now the house would like to issue an unreal plea of closing, “All, where are you?”

Delta Kappa Phi

Well, we’re coming into the final fringeshoot of this year, and don’t look like most of you are doing anything to the possibility of joining a fraternity. If you are interested in DK and haven’t as yet, taken an interview, or if you have questions concerning the fraternity, drop by the house and we’ll try to answer them.

In sports, our team is faring well. The bowling team is in the finals, tonight, against FIPhi. The basketball team was on the road against Kappa Sigma, in what was the best game all year. The scoring was back and forth, with DK the victors. This win put DK in the playoffs. In hockey, DK lost their first game in four years, against what was supposed to be a Kappa Sigma team, but some of their players, I don’t recall their names, dominated during FSC work-out.

The house is preparing for the upcoming wrestling and swimming meets.

DK POTDURU

F.D.C.E. when did you team to play the “lonehorn” from Ireland... CHIC do you really want to be a pig... F.D.C.E. John N. can you R.C. 300 pounds, but you can’t hold a VW up for more than five minutes... Music that his little in handball as a score common to him 40... R.I. how about Parsa being in beer... DEKE of the WEEK goes to Coops for trying to cash in on an insurance policy covering for loss of fingers and toes.

AMF

THE BROTHERSIDOD OF DELTA KAPPA PHI

CAMPUS COIN LAUNDRY

146 Text Ave.
The store with the bright outlook.

“Where Text Students Meet”
Maytag washers and Dryers
We are in our second decade serving Text Students.
Wash and Dry your clothes in a clean, pleasant atmosphere.

LOOK FOR THE MAYTAG SIGN ON TEXT AVE.
JESUS CHRIST

We are told in the first verses of the New Testament that Jesus Christ is the Son of the descendant of David. This is important, because David, the second king of Israel that was a man, (God was the first king of Israel, then the man Jesus) was promised a special descendant, Jesus is that descendant.

The LORD said to David, (2 Samuel 7:12,13): "And when thy days are fulfilled, and thou shalt sleep with thy fathers, then shall I raise up thy seed after thee, which shall perform the commandment of my people Israel, as thou hast commanded thee. And I will establish the throne of thy kingdom forever. We are told in Psalms 2:6,7 of a child to be born that would have the government on his shoulder, he would be wonderful and he would possess the throne of David. In Luke 1:32:33 an angel was speaking to Mary, the mother of Jesus. He said that Jesus would be given by God, the throne of David, and that Jesus would rule over the house of Jacob (Israel) forever. So we can see that Jesus is the son promised to David who would sit on David's throne forever. But what about this part of the son building a house for God's name?

We know that in scripture, house can mean family; as in the house of Jacob. Also, house can mean a dwelling place. This is now in the process of building a house for the LORD. This house is not built with hands, it is the church or congregation of the saints. In 2 Corinthians 6:16 we are told that God has said of those that are Christ's: "I will dwell in them, and walk in them;"

Chemistry Faculty
Summoned Court

The chemistry students challenged the chemistry faculty and graduate students to a basketball game at the gym on Sunday, March 31 at 4:00 p.m.

Come see the faculty sweat it out!!!

(Chem. students interested in playing contact Joe Box No. 1329)

Tech Player Review

The work before volcanic, the TECH PLAYERS prevented Chakoh's jokes in one cut, The Breit along with another Chakoh piece, On the farmers' Ethics of Tobacco under the direction of faculty advisor Mr. Anthony C. Privick. The format was well performed every night at each of the sets involved. On the latter, I will make no comment. The play is read by all Freshmen then tech, but from the afteract, it was hardly obvious that all 7 L.L. goods were asked to announce the production to their classmates (well so much for profs.) Let's get back to the review.

Gary Blauillard was magnificent in the best performance of his career at Tech. He has proved himself on the stage in past, but this was definitely his top. Doni Sabin, a student at Lowell State, was also terrific, she was in That's beautiful, an earlier production of the PLAYERS this semester. Also be mentioned in Mike Nelson, who brought a master role into a most magnificent height, perhaps, a little too bright for me.

Sure everyone in the audience enjoyed the performance since there was quite a bit of enthusiastic response as well as encouraging words to be heard aloud. Well done, PLAYERS. Keep on truckin', as little as it may seem, you have made a tremendous accomplishment in finally bringing culture to a morbid, dowdy area of the inhabited world. God's Luck.

The Shake

targum crossword
The merger

by Fuzzy Butler and Bill Levitas

This is the first in a series of interviews dealing with personalities directly involved with the merger of State and Tech.

President

Edward W. Stebbins

Lowell Tech administrator for over 20 years, Pres. O'Conner is an articulate statesman who has made a bold of looking out for the best interests of Lowell Tech.

Reorganization

At the time of the interview, house bill 5538, concerning the reorganization of the University of Lowell into UMass was just beginning the debate course it has to run before the entire state of the land. The proposed date for implementation of the reorganization bill is between 7-1-75 and 1-1-76.

"We see not just one settlement down and we start another.

Pres. O'Conner commented that this is the same sort of thing originally proposed nine years ago under the Willkolls-Berlingen bill. The result of some political juggling yielded the form of our own tractors. "We could not buy the substance management they were proposing originally and we won that here and the saloon (an UMass) we have to hold in terms of faculty, salary, and in terms of new academic programs, and changing this place has a terrible asset onto an existing college and come as a result of our insuring that we have a right to do it.

"I imagine, but what has been made was that we are not fighting UMass. Some times last year at a faculty luncheon, UMass Pres. Robert Wood said they were going to reorganize into 38 and we began, they've got all the problems they can handle.

"My view is that we have undergone a study done by the Commission on Lowell State College and develop a University of Lowell. I think we ought to have, I think we deserve, five to ten years to get the University of Lowell as fine as the state wants it for the future as the result of 1980." The new bill is aimed at supplying competition, and control to Public Higher Education. In answer to this Object brought up the Board of Higher Education. It was established in 1960 to coordinate, control, and control a reasonable budget recommendation. "Let me tell you right now it has never wanted to be cut."

"It can work...but there's something lacking—then real whys that's needed to put it over. That's where I'm not with us UMass, it's where they are.

The coordination and control needs, some expansion, but it has all the problems of something that will work, if people would just get with it and give it the impact that it needs to make it work.

The board was established to cut down the lowest competition that existed in the legislature—lobbying for educational dollars.

If we had any advantage in the down, we've got a new partner, the board of Higher Education is now in the lobbying for their share of it.

"The fact that you need to join somebody else in order to get the political impact to get a budget—that's a lot of nonsense.

As an example, President O'Conner cited money that's already appropriated for this institution, for instance, the computer, which we had to fight like the devil to have released.

And now when we make a recommendation, it goes back to the secretary's office (Sec. of Ed. Red) and (Joseph Credell) for the final details for the ILO (and ILO favored rapid public higher education expansion), we could have stayed a relatively small school and we could even do that, but we would moderate expansion instead of this big expansion program you that see.

Teaching Load

Dr. O'Leary, Pres. of Lowell State, had written to Cronic pointing out what he felt would be objects in the way of smooth mergers at the top of O'Conner's list was Tech's faculty teaching load.

"I have written to President O younger saying he has no reason to throw objections at the board. We've got to appear before a merger planning board and prevent problems and resolve problems and we're prepared to do so. We're not going to be answering individual charges about teaching load, salary, and other things.

Southeastern Mass university is continuing its effort against the merger which would merge them into the UMass structure.

The Senate is combating the battles by distributing bumper stickers that read: "Keep UMass Independent." There is also a petition against the merger with a reported 2500 signatures.

SMU REORGANIZES

by Gary Cunato

Kent, Ohio...An overseas study program which is unique in nature in the nation is being offered by Kent State University in cooperation with the Korean government and the Korean National Education Association.

The program is the Geneva Seminar on the Unit of Nation System, it is unique because of its topical oriented nature of the program rather than the subject oriented nature of most other overseas study programs.

The Geneva Seminar, with its emphasis upon the United Nations and the international organizations and their impact upon the problems of mankind, begins with a one-week introductory session in Geneva at the School for International Training, where the students are introduced to cross-cultural aspects of the international system. The major portion of the study will be conducted in Geneva, the seat of the European headquarters of the United Nations and of a number of governmental as well as non-governmental international organizations such as ILO, GATT, WHO, ITU, WMO, and the Red Cross.

After a second with participants from various parts of the United States, the Fourth Geneva Seminar will take place from August 19 through December 21, 1974. The program is open to sophomores, junior and senior students enrolled in good academic standing in any college or university in the United States. There are no requirements, as to academic major.

Further information and application forms can be obtained from the Center for International and Comparative Programs, Kent State University, Kent, Ohio 44242, or call (216) 672-7910. The deadline for applications is April 10, 1974.

Merger Planning Boards Open First Session

by Al Anderson

The representatives of Governor Sargent's merger planning committee met last week in Lowell State this past week. The Board held an executive session for two hours to decide on the seven members for the Committee. Governor had previously appointed Attys. Joseph P. Donahue, a prominent Lowell attorney, Peter Gramsits of North Andover, past president of the Chamber of Commerce of Greater-Lowell and Howard Hamilton of Lowell, and Mary Jane from Andover, former president of the League of Women Voters as citizen members. Additional directors and representatives named to the Board Dr. Eugene Black and Robert J. Foy, faculty representatives were Dr. Gerard W. O'Connor and Patricia Geller, alumni representatives included Dr. Mary McGauvran and Patricia Riemann, and student representatives Sandy Devereux and Francis Tully to oversee the transition of the merger operation.

The original talks concluded that the next session it released the final selections for the Board offices. Attys. Joseph P. Donahue was elected Chairman, Mrs. Mary Foy acquired the position of Vice-Chairman and Dr. Robert J. Foy was chosen for the Secretary position. No other information was revealed by the 11 member board on what had transpired in the executive session.

The public meeting was then opened and a formal presentation proceeded to mount between President Everett O'Connet of Tech, President Da'Sean of State and the merger Planning Board. The first question to arise was the determination of a personnel secretary, for the Board, to transcribe the meetings of the minutes. Both Presidents agreed to foot the bill and suggested that the Board acquire the person from some private employment firm to minimize any complications.

The next issue that was decided on was that the Board would hold weekly meetings every Thursday, open to the public, clarifying information Tech and State. The first of these meetings will be held at Tech March 28 at 9:00 in the Trustees Room. The Board hopes that through these meetings that they can clear up any other than the existing problems that will be created by the merger. They hope to acquire the necessary input from the Administrative faculty, and that's what both Presidents at Tech and State.

The University Board cordially invited both President Everett O'Conner and President Da'Sean of Tech to attend these meetings so that they can discuss the possible problems, and if there are certain problems, they can solve any other possible solutions. President Dan O'Leary was extended the opportunity to speak at the first meeting and Pres. Everett O'Conner was invited to the second meeting.

The next discussion that was opened revolved around the question of what exactly is the major concern of the Planning Board? After a short discussion it was finally decided that the main problem facing the Board was to find some solution for the vacancies in the potential positions that may or may not evolve within the two institutions merger. After everyone commented on this, matters was consumed and the meeting was adjourned.

SMOKEY SYNDROME

by Bruce Finger

Twas the night of Christmas and all through the dorm, the fire was out, no one was found, except for the bookworms who was in the study and watching the fire as it could be smothered throughout the whole dorm.

From floor number 18 all the way down to 12, the guard had to search the dorm, to track down the small.

The odor of fire, it came from Mr.'s room, as he was to go to tow to the Lowrty Fire Department was made, soon.

The fire is out now, but as for the room, the black spots were great and so was the smell.

The crisis is over, as it was a kitchen fire. In the case of this fire will remain unseen.
S.P.E.S.A. NOTES

Monday  
3-00: Gary Kester  
5-00: Evening Concert  
6:00: News  
6:30: Public Affairs  
7:00: Kevin Cahill  
10:00: News  
10:15: YUCKY  
2:00:AM Sign Off  

Tuesday  
3:00: Tom Brown  
5:00: Evening Concert  
6:00: News  
6:30: Public Affairs  
7:00: Evening concert with Gulf and  
Nevada  
7:30: Kevin Cahill  
9:00: Nickincott  
9:30: News  
10:15 Glee  
2:00:AM Sign Off  

Wednesday  
2:00: Mark Tate  
5:00: Evening Concert  
6:00: News  
6:30: Public Affairs  
7:00: John Colello  
10:00 News  
10:15: Vic Kausch  
11:00:Main Kausch  

Thursday  
2:00: Mark Tate  
5:00: Evening Concert  
6:00: News  

Friday  
3:30: Public Affairs  
9:00: Tony "J"  
10:30: News  
10:15: SHORTY  
2:00:AM Sign Off  

Saturday  
9:00: Keith Willard  
12:00: Second Review  
12:30: Steve "G"  
3:00: Bob McNally  
6:00: News  
6:30: TBA  
6:30: Public Affairs  
7:00: Deep South  
10:00: Lauren Dorsey  
2:00:AM Sign Off  

Sunday  
9:00: Sherman  
12:00: Turnip  
3:00: Bill Kim  
6:00: Fly Present Musicale  
7:00: Kevin Cahill  
10:00: News  
10:05: Manoprene Mike  

Wheeling Around

Last Thursday's Sports Car Club meeting resulted in the following schedule for the rest of the semester. The Double Clutch rally will be held this Sunday, March 11th. Registration will be held in the Research Center at 10 a.m. and the first car will be off at 12 noon. This will be a TSD rally where the emphasis will be following the legal speed limits and arriving at the checkpoints on time. All points of the rally will be awarded to the top finishers as well as those players to all entries. The last rally of the championship series will be held April 21st. The club will also hold an autorennen or closed course race next the clock in the Research Center parking lot on April 21st, Sunday. The emphasis here will be on getting a set of cars without knock down or any delays. Detailed information can be found on the club bulletin board outside the cafeteria. The preregistration form below is what all appropriate cans be set up. All interested persons are asked to fill it out. There is no obligation and this will be a first come for everyone. Please submit them to box 1223 as soon as possible.

Nomination for officers will be taken at the meeting on April 6th and the election held on April 18th. See you SUNDAY.

AUTOCROSS PRE-REGISTRATION FORM

Name: [ ]  
Address: [ ]  
Box No. [ ]  
Year, Make & Model of Car [ ]  
Engine size [ ]  

Modifications [ ]  

Have you ever entered an Autocross before? [ ]  

Submit to Tom Probstgett, Box 1223 LTI

We are proud to announce the formation of the Lowell Tech chapter of the Society for the Preservation and Encouragement of Streaking in America (S.P.E.S.A.) to the four officers of the Lowell Tech chapter of S.P.E.S.A. ride the first official day of streaking on Thursday, March 9th at approximately 7:15 p.m. They followed a course which took them past the Registrar's Office, through the sun lounge of Commerce Hall, down the front steps and across textile Ave. The four then disappeared behind the library.

We are in the process of establishing an official streaking course on the Tech campus. The course will be announced at a later date. Should any one have any questions about streaking at Tech, i.e., where to streak, streakers wanted, etc., slip a note in Locker No. 182 on the second floor of the Stu. If you want a reply, let us know how you can be contacted. All messages will be kept confidential.

If the Lowell Tech S.P.E.S.A. continues to grow, we will ask Senate for funds that will enable us to obtain extension (socks and socks with LTI printed on them) to travel to other schools to enter into competition. Your support is needed, so get out there and show us what you've got! S.I.D. and co.

CAREERDAY Highly Acclaimed Success

With the cooperation of the Lowell Chamber of Commerce on Tuesday, March 15, Society for the Advancement of Management launched its first Career Day. Approximately 50 LTI students from different academic disciplines participated with 37 business firms of the Greater Lowell area, visit the establishments attending meetings, and touring departments. The original concept of "Career Day" was developed under the direction of S.A.M. President Hal Macaboe. Any students interested in specialized phases of business and engineering were permitted to register their choice and be placed for the day.

Among those businesses participating were: Wang Labs, Joan Fabrics, Raytheon, WLIH Radio, Union National Bank, and Lowell city government agencies. Most students arrived at the sponsors early in the day, not leaving until much later in the afternoon.

At 5:00 pm, students and businesses were hosted by S.A.M. at the S.U.B. multi-color, to a cocktail hour and asked dinner. The hospitality of the industry members of the Chamber of Commerce was highly appreciated.

S.A.M. is going to pursue the Career Day idea further with the help of the Chamber and Dr. Lettko to establish a comprehensive career preparation program.

S.A.M.'s first management meeting for students, professors, and businesses will be on April 4, 1974, 1-5 pm. Fifth Floor of the S.U.B. Don't miss it.

SPE

The new SPE officers of 1974-75 would like to extend their appreciation for the support offered by the Parents Dept. and the students that showed up.

President: Mike Fantasia  
Vice Pres.: Brian Connell  
Treasurer: Fred Francis  
Public Relations: Douglas You  
Cruise: Marc. Dubeault  
Record: Robert Leonard  

Also, there are only 13 days before the Parents Dept. open house. What will be the surprise be this time? Plastics!
For thousands of years, man has a desire to go beyond the realm of everyday dreams and, has been led to seek new life differently. Various drugs such as marijuana, opium, and hashish have been used for centuries all over the world for such purposes. These and other drugs sold on the drug market today are for the most part illegal. Many individuals, thus, have a desire to try drugs that are not legal or, others who would like to try to play safe with the law, bring new hope to the world. 

In the coming weekly article this article will deal with legal and illegal drugs and their effects, which you can obtain, from many of them making your life child’s play. We advise that you check the laws in your state for these various drugs, for many of them are currently under investigation by the government, and laws could change any time. Most importantly, these drugs shouldn’t be used as an escape route from society. Only you know if you are seriously abusing drugs. Try to find peace of mind within yourself.

Arnold Air Society

On the night of February 22nd, the Arnold Air Society formally welcomed its nine new members in Lowell Tech’s Chapter. The new members are: Lytle Alexander, Bob Davis, Bob Gaudette, Wayne George, Warren Goodwin, Glenn Harmon, Cloud Kregos, George Nicholas and Dave Vannicourt. The ceremony, taking place on the fifth floor of the SUB, was followed by the speeches of members of the Squadron Executive Board, the awarding of the distinguished yellow and blue Arnold Air Force tags, and the presentation of a half bag of refreshments. These particular members were the first group of candidates organizing and creating a casual food drive for the victims of the Chappaquiddick “Racket of Chasing” rape, assisting in numerous Squadron projects, and creating a considerable amount of misinformation as Arnold Air Society members. The result today is that the Arnold Air Society will likely be eligible for election to positions on the Squadron Executive Board.

Robert W. Davis, AAS 1st Lt.
Information Officer

Alumni Athletic “Smoker”

The LTI Alumni Association in conjunction with the LTI Athletic Department is sponsoring a “Smoker” this Friday right in the Student Union Building in Room 501.

The purpose of the meeting is to bring together the LTI alumni athletes, the coaches and the present team captains to discuss ways of supporting and promoting the athletic programs of the LTI Athletic Department.

Volleyball coach Bill Riley has been very interested in getting the alumni to assume a active role in the support of our athletic programs. Coach Riley is going to introduce the idea of an alumni “Century Club” whereby different ranks of membership are determined by the amount of money donated athletic scholarship funds. The Cranbrook inductees will make additional involvement as spectators, sending out questionnaires and other team information during the year to interested alumni.

MANAGEMENT SEMINAR

Lowell Technological Institute will sponsor a management seminar on April 4, in the Student Union Building organized by the campus chapter of the Society for the Advancement of Management.

The afternoon seminar featuring cases in planning, coordinating and team effort to provide solving, is open to area business leaders and the LTI community.

Faculty members from the Lowell Technological Institute of Management will assist as guest presenters scheduled to follow selected presentations of management problems.

Citizens of the area community interested in participating in the seminar, beginning at 1:00 p.m., are encouraged to contact Harold Hanwech, student president of the Society for the Advancement of Management, as soon as possible for reservations and further information.

The seminar is scheduled to follow the April seminar and will be held at 5:00 p.m.
Women in the Gym!!

Instrumentals

Volleyball has started and we have a record nine teams participating. It looks like there will be some good competition in future games now that everyone understands what a carry is. After three weeks of competition, the standings are:

- Beta Tau: 3-0
- The S.S.: 3-0
- Alpha R: 2-0
- Phi Sigma Rico: 1-2
- Alpha S: 1-2
- M.C.R: 1-2
- Independents: 0-2
- The Old Ladies: 0-3
- B.T.: 0-3

All-Star Game

Last Wednesday night, the staff beat the All-Star team in basketball by the score of 34-25. Tabb was a much better game than last year when the All-Stars lost badly. This is proof of how important experience is.

The rosters and points scored are as follows:

**Staff**
- Blood: 8
- Gia: 6
- Killin: 7
- Morocco: 5
- Royce: 6
- Spur: 2
- Sullivan: 2
- Zahradnik: 4

**All-Stars**
- Craig: 7
- Barbara: 6
- Nancy Madison: 3
- Diane Haves: 0
- Sheila: 14
- Tony: 4
- Joan: 0
- Forrest: 6
- Noel: 0
- Linda: 0
- Linda: 0

Thanks for coaching us, George.

*Note: Any girl interested in Softball, there will be a meeting and practice Monday, March 25 (today) at 4:00. If you are interested but can’t make it, contact Pat McCoy in the gym.*

Women’s Basketball Finishes Strong

During vacation, the Women's Basketball Club closed out its season by losing to Merrimack College by the score of 44-21. Thus ended the club's season with a record of 1-5. Although the club had a losing season, the last two games gave great indication of a better record next year. After losing three of their early games through inexperience and lack of team effort, the last two games were played well even though they were losses. The club gave good team effort and hustled against bigger and stronger teams. With a year of experience, it should have a good team next year. Only one player is a senior, Chris Bowman; however, she will be missed as she was good all-around at guard.

Terriers Basketball Wrap-up

The Terriers closed out their 1973-74 basketball season with a 7-4 record and were rewarded with an eighth place ranking in the New England Small College Division III. Coach Jim Stone will be losing three of his top five basketball players this year when Chuck Kicauus, Dave O’Brien and John Ford, all seniors, graduate and pursue their life-long careers. All three have dedicated their time and efforts for more than three years to make the Terriers a very competitive team. It is hoped that they have the tools to succeed in future games.

But everyone realizes that competitive teams are optimistic and therefore look to the future to better their records. Such are the feelings of the Terriers and the coaching staff, as they begin to rebuild for the new season. With the coming of the new recruiting period, both Tech and State all of the positions for the next team will be up for grabs.

However, leaving the future alone, let us look at what the Terriers accomplished this past season.

Out of 21 games played, the Terriers boasted only a 45.2% field goal average and a 40.3% free throw average, and a 37% rebound average for the season. They scored a total of 1394 points for a fine average of 73.9 points per game. However, their opposition didn’t allow them off the court as they recorded on the whole a 45.8% field goal average, a 70.5 free throw average, and averaged only 87 points per game. It should be noted that the Terriers played a very tough schedule for a small college team and six of their opponents reached invitational tournament berths this year.

The Lowell Tech J.V.'s ended their playing season with a 6-10 record. The team scoring ended up with these statistics:

<table>
<thead>
<tr>
<th>P.G.</th>
<th>T.P.</th>
<th>AVG</th>
</tr>
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<tbody>
<tr>
<td>Tech JV: 593</td>
<td>154</td>
<td>82.13</td>
</tr>
<tr>
<td>Opponents: 544</td>
<td>256</td>
<td>83.35</td>
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The big area on the J.V. squad were John LeBlanc, Bill Hoogen, Jim Bullock, and Dave LeBlac. All who scored the season with averages in the double figures.

It is hoped that the changes for next year will be minimal and many of these fine athletes will be back. For now congratulations are extended to all of the players both varsity and J.V. for this fine season.

Al Anderson

Tech Runners Get Ready for Marathon

With only three weeks to go before the Patriots' Day Boston Marathon, five LTI runners have been practicing diligently in anticipation of the marathon classic. Running in the 26 mile 385 yard race officially will be three runners from the track team and two faculty members; seniors, Ray Pineau and Brad Roberts; junior, Pete Phillips; and Major Simon’s and Professor Shapiro.

The race should be especially exciting this year because the school marathon record is at stake. The record time of 2 hours 42 minutes set by Dan Ayers in ’72, is being pursued by Phillips, Pineau, and Roberts who all have an excellent shot at breaking it — it’s just a matter of who crosses the finish line first, Shapiro and Simon’s will be going for the prestigious three-hour mark.

At a tune-up for this race, the Major, Roberts, and Pineau participated in a 30 x 100 meter relay competition race on Sunday, March 10, at Foxboro Pond in Cambridge. Brad Hurst, Jim Roberts, and Gerry Crichton also ran in the race for LTI. Jim led the Tech runners with a 9th place finish from a field of 110 starters with a time of 1:18.30 minutes 24 seconds. Coming behind him were Brad R., Ray and Brad H., with 10th, 20th, and 21st place finishes, respectively, and Major Simon’s with 9th place.

**NOTE:** Spring track practice is well under way now but a team manager and cagers are needed for the track meets. If you are interested and fit either the description of a squad or male, please contact Coach Beth or captain, Bernie Richards and Jim Roberts.

Also, there will be a meeting of the Lowell Tech Athletic Club at noon on Tuesday, March 26. All trackmen, please attend.

SAILING

If sailing is your thing whether its recreational or a team sport, LTI wants to start both. A meeting for the club and the team will be held Tuesday, Mar. 26, at 7:00 in room K-209. So if you’re a beginner or a pro, think about it and come to our meeting. It’s a good chance to meet people with your same interests.

Lowell Tech Athletic Club
Meeting Thursday at Noon,
The Tech Terriers lost their last two games of the season before vacation. The loss to Tufts was at home, while the final contest was at Bowdoin.

Coach Bill Riley: Both contests were played at the infamous Bilkenis Forum and the dryness of the forum brought out the worst in the Terriers.

The Tech Terriers had a slow start, finally beating the Scots in the puck in the net. Bowdoin, however, meanwhile scored twice in the first and second to wrap up the defense gave Mike Gourley no help in the nets. All the shots were returned shots from the Terriers’ confines. In the fabled period Steve Woods kept Tech from being shutout for the first time this year when he notched a pretty goal at 5:49. Chris Hatton and Scott Mackay assisted.

The final aside of the season and the final game for Tech’s only senior Wurth “Butch” Everett came to a sad close as the Terriers almost pulled it out. In the first period the action was fast and furious as each team hustled balls that went to the opposing team. Undoubtedly the best goal of the game was made by Mike Daily in the net. All three goals were rebounds that Mike had no chance on. But Tech was not out of the game and Phil Brophy sat on the tech floor to prevent any outstanding Middlebury and applying relentless pressure the Terriers could only come up with that one goal.

In the third period of the determined Terriers almost pulled it off. Dick Dennis had 4 great shots but he no slay in Larry Perlman, a perimetal goal in Div. 11 wasn’t to be beaten. Not until the 1st 1/2 mark did Tech get on the board. More was it with Bruce Hutchinson who scored. The ever-busy Hutch faced a new kid on the lower right corner from 15 feet out after passes by Billy Hatton and Scott Mackay. Despite desperation efforts by the whole team in the closing minutes the Terriers were stymied.

It was a tough way to end a frustrating season for the Terriers especially for Butch Everett as Butter, coming off an early season injury had been playing with his heart still in the Division. The LTI Terriers finished 2nd in both the hockey and football fields. From the get-go, determination and especially his uncanny ability to block opposing shots improved the Terriers all season. The goalie, courage, call what you like that is taking a shot in traffic or playing at a high level in the net for an hour never takes something that much of our team. Good Luck to Butch in all future endeavors from the coaches, the team and all the fanatics. With Perseverance and determination the future of the Terriers is bright.

It was a frustrating season for the Terriers as the high hopes we possessed in preseason were quickly crushed. Tough losses in the closing minutes of games and in overtime left the Terriers in last place all season. Coach Riley offered his thanks to all the seniors in his coaching career and in his five years at Tech. With the talent we had a better showing may have been a possibility. Nevertheless (always next year) should show a marked improvement. Finally in 4 years the Terriers will have won more up than they will have lost and with 5 wins, 6 seniors, 1 sophomores and whatever freshman makes the team it seems a transition in the Division. Actually Coach Riley may have a several really good prospects (bodies) coming so Tech will undoubtedly put a little pressure on the veterans at the present time the team is weightlifting and playing spring hockey to keep the chemistry in tact.

Several of Tech’s all-time records are being threatened by the Terriers. Steve Woods who already holds the record for most goals in a season (27) and his tied for most goals (5) at 20 of the season. For passes made for assists might bring him the career assist record of 94 (only 35 away) and possibly the most points as Steve has 113 points in three years and the record is 158.

The school record in batting average as the Terriers are up at Maine. Gus Gourley has the record for most saves in a game (62), in a season (323) and is only 18 away from the career mark of 1587 saves.
Could you please tell us about your background?

"Well I was born in Lowell, I was educated in Lowell and all my employment has been in Lowell. It has been a rather varied employment experience. I completed college level programs at Indiana University, Dartmouth College and also a special program at Lincoln College at Oxford, England. None of these programs resulted in my getting a specific degree. I guess that's the sum total of all my educational pursuits beyond my school. I've been with First Federal Savings for 27 years. I came out of the military service and came in a junior executive trainee. Through the years I've held positions of Assistant Vice-President, Secretary-Treasurer, Vice-President, Senior Vice-President, President and now Chairman of the Board and President. I'm also the President of the Corporation."

When were you appointed to the Board?

"I've been a trustee for 7 years. I was originally appointed in 1969 by Governor Volpe and have been reappointed twice by Governor Duggan. I imagine my name was one of the many names on the list. I would assume some bearing came about by my being an established businessman in the city of Lowell and Lowell Tech does cater primarily to the persons of Lowell." Do you feel there are rewards in being a Trustee? Do you enjoy your work as a Trustee?

"Yes. I think I have a very good board and board members are either academicians or people of legal backgrounds. There are several members, like myself, that whatever expertise we bring to the Board is business and financial experience. It adds a dimension to the Board considering although at times I've Shaunted about the budget of the schools and the distribution of the budget. I think this is largely based on my training and experience."

"I think that there's no way on the Board I wouldn't have accepted the appointment in the first place nor would I have hesitated. It's the trying situation, the Board of Directors, that I really enjoy." What do you feel are the duties of the Trustees? What committees have you served on?

"Served on the Trustee, the Finance Committee, the Administration Committee, where I served as Committee chairman for 3 years, and also the Personnel Committee."

"Every trustee, in my judgment, represents the public's interest in the conduct of the school and basically the duties that each of us have to bring together the best possible judgments that we can to make proper decisions for the functioning of the school and for proper expenditure of the taxpayers' funds and constructing the budget. Also we have the responsibility of making sure that the administration of the school is competent in its makeup and professional in the execution of its responsibilities. Beyond that I think we have a responsibility to make certain that the school provides a quality education for the students and that it provides adequate facilities and that the atmosphere of the school is conducive to learning and to acquiring the skills of a good education. Somewhere within the framework of those responsibilities I think that's what I would give as the TVT contribution as a Board member in the performance of his appointment as a Trustee."

What do you feel is the most pressing problem facing Lowell Tech at the present time?

"Assuming that the financial part of the problem of Lowell Tech is to really get a total handle on the merger. It would seem to me that even though this appears to be

Trustee Ed Byron in action at last Thursday's meeting. (Photo by R. Goldman)

going smoothly, it is a difficult thing to accomplish. The pulling together of the 2 entities, administrative and I have one reservation until we're up and I hope that this will be done with a great deal of skill in order that the quality of education won't suffer in the process. I have great confidence that the student body is going to come together and realize, whatever conflicts there may be, between the 2 interactive student bodies. I have great confidence that the student bodies are going to do that.

"I think there is an awful lot of good work to be done by the respective faculties, in bringing out organizational alignments. Also there is an awful lot of administrative and budget considerations that have to be brought together so that the transition will take place smoothly. It's surprisingly obvious that this be done with a great deal of skill. If that's not the case then the quality of education will suffer and not be enhanced. The only justification of bringing the 2 schools together was to enhance the quality of education by providing a broader scope for both schools." Do you feel that appointments being made are following the Affirmative Action guidelines?

"As far as I know I believe this is true. I know from my own experience serving on the personnel committee that both the administration and the respective committees within the school itself watch the situation very closely. It's my considered opinion that it would be very difficult for the Affirmative Action program to be bypassed. Based on what I see and what I observe, I would say the Affirmative Action program is being adhered to quite closely. Both according to the letter of the law and in the spirit of the law. I think the initiation of the Board of Trustees is to make it work."

"I think the Affirmative Action program has to serve as a forward step. I would hope that as time goes by we gain new insight and continue to improve the program. If we find better ways of accomplishing the objectives, I certainly would support those. The program is needed. I don't think it is a cure-all but I think it is a good first step. I've seen a lot of changes since I've been here but I'm sure the changes come to seem painfully slow especially in regards to blacks and women on campus.

Could you comment on tuition in regards to public and private colleges?

"My personal philosophy is that I favor a two-tier tuition system. Students who are disadvantaged or close to the disadvantaged classification probably should be able to attend Lowell Tech for free. On the other hand, I feel that students who come from family units of good incomes or above-marginal incomes should pay substantially more. In the tax total, those who have the ability to pay should pay higher tuition -- those who have no ability to pay or the other end, should be able to attend free of charge."

"This is a very delicate question to a very delicate and complex issue. I personally has to pay for this education and what happens is that taxpayers carry the burden. The problem resolves itself to this: who should pay for the education of the students don't. To me the fairest thing that could happen is that those who aren't able to pay should be able to go for free and possibly someone in that category who come from families with good incomes should pay a higher rate. I think private schools also have a responsibility to provide quality education to disadvantaged people. I don't see any rational to making a distinction. There should always be room in private schools for students from disadvantaged families. Education as a process transcends fat when it tries to segregate all the have and put students in private schools and the "have not" students and put them in publicly supported schools. I don't think that is proper."

"I know how the students feel about tuition, but I wonder how some of these students will feel when they are spending more money than they are used to."

Could you comment on the issue of equal governance on the Institute Council?

"When you have an Institute Council and I think before I can pass judgment on that I would really have to take a look at what kind of decisions they make and what exactly are their powers. I don't think I have an opinion largely because I'm not knowledgeable enough about what happens. One of the things that disturbs me is the heavy emphasis on student input, if that's ultimately is the reality of what the students in academic affairs, should make final decisions about. As far as the mix is concerned, I'm going to pass on that because I really don't know the kind of decisions that are weighed, decided, and judged at meetings. If the decisions are academic in nature, then I think the purpose of a student body is primarily to feed to the university and not necessarily to have an input to make sure you gather all the facts before making the decision."

Could you comment on teacher evaluations being made available to students?

"If the teacher is used as part of a performance guideline for faculty members, then I support the faculty position. I think it should be kept as a confidential matter. I see no purpose being served by this information being available to the student body anymore then we can tell a pupil of the students and their activities and come up with some sort of censure and make all that information available to the faculty. I think the student body would resent that too. If it is used for evaluation purposes, I think there is a great deal of merit in having that matter remain confidential."

What would you like to see the Trustees accomplish in their final results?

"I think the Board should address itself to the one problem I have pointed out -- namely to facilitate in a smooth fashion the merger between the two schools. I would like to see the Board spend its time and apply a great deal of its mechanical and academic wisdom to this problem. I think it is going to be a difficult thing to do smoothly and fortunately the present Board has a number of academicians who are, I'm sure, quite useful to the problems that have to be recognized and dealt with during the merger."

LOWELL TECH SOCIAL COMMITTEE PRESENTS

THE J. GELLS BAND

AND

Special Guests

8:00 PM MARCH 28, 1974 Costello Gym

TICKETS...$4.50