



AIEE-IRE's Hear Lectures On Space And Computers

The AIEE-IRE student chapter of City College has had lectures and demonstrations on the past two Thursdays in the fields of analog computing and space technology.

On Thursday, March 22, George Martin and Frank Wagner of Electronics Associates, Inc. spoke to a group of 200 students on the various applications of the analog computer. It was explained that the analog computer simulates systems or situations by means of math models, with the time of the problem governing the time of the computer. The digital computer is a step-by-step operation, where time is determined by an internal clock-pulse, not related to the time in the problem. For this reason it is possible that the computer might not be able to keep up with the situation time. In contrast, the analog is a continual, or parallel operation where the time dependency of the problem will not have an adverse effect on the solution.

Computers

The accuracy of the analog computer is dependent upon the accuracy of the 'black box', or integration units enclosed within the computer. This computer takes empirical data and causes voltages to behave in the same way as the variables of the problem. By having voltages of large swings, a high degree of accuracy is obtained. The digital process is one of iteration which leads to a poorer degree of accuracy.

Mr. Martin explained some of the uses of the analog computer. Among them are process control investigation and continuous data analysis using statistical and continual regression techniques.

A great advantage of the digital computer is its logical compatibility and memory or storage capacity. The analog requires a separate 'black box' for each storage bit.

The lecture was concluded with a demonstration of a practical model of an EAI computer. A second order differential equation was solved for both the variable and its first derivation. The equation was that of relating displacement, velocity and acceleration, produced by a forcing function acting on a mass. The solution was displayed on an X-Y plotter, where the traced curves could be compared for different settings of the computer.

Minuteman Explained

On March 29, the AIEE-IRE membership heard Dave Stabbe, of Autonetics, describe the Minuteman missile program and his companies' part in the designing of the inertial guidance system. Mr. Stabbe is a former graduate of City College and past record-

(Continued on Page 3)

T.C. Holds Busy Session

By SAMUEL S. EIFERMAN

At the last two meetings of Technology Council, on March 22 and March 29, Technology Council went ahead at full speed with its improvement plan for the North Campus. At the March 22 meeting Technology Council passed a motion to try to get more bulletin boards put outside of Knittle Lounge. It was decided that the new bulletin boards would be used by all Engineering societies to announce any programs they might have.

This would be a more efficient system than the present one since by the present one in order to find out the programs of the societies you would have to go to each individual bulletin board which is too much trouble and a waste of time. Under this new system one spot, outside Knittle Lounge, would be all the student has to go to in order to see what programs are being offered by the societies.

Another motion at this meeting was to send a letter to President Gallagher telling him of the need for lounge space up on North Campus and stating the reasons why Technology Council wants more lounge space up North.

The report of the Intra-Campus Activities Committee said that the Ticket Agency on the North Campus was operating and has had a good response to its operations so far. The Ticket Agency operates in Shepard 017 between the hours of 12 and 2 on Thursdays only.

In contrast to this was the report that the Publicity Agency on North Campus was not as busy as it should be. The Agency was started on North Campus so that organizations on the North Campus could register their publicity up North instead of making the long trek down South.

Also at this meeting Technology Council's Recording Secretary, Lucinda Mattera, resigned because of illness and Richard Kane was elected Recording Secretary by those present at this meeting.

At the March 29 meeting of Technology Council A.I.Ch.E., A.R.S., and Sigma Chi Epsilon lost their voting rights because of insufficient attendance at council meetings.

(Continued on Page 3)

Ticket Agency Comes North

Where to take your girl Saturday? Where do you get Senior Prom tickets? The answers to this and other questions are given on Thursday from 12-2 in Shepard 017 at the North Campus Ticket Agency. Tickets are available to Broadway shows, popular movies etc., at discount rates, through Gamma Sigma Sigma, the service sorority staffing the agency. In the future, tickets will also be on sale for school functions of House Plan, Hillel, and other organizations, so watch for them.

Testimonial Luncheon Honors Dr. Rivlin

By CARYL SINGER

On Saturday March 31st in the Gold Ballroom at the Savoy Hilton Hotel the Alumni Association, The C.C.N.Y. Fund, and the students and faculty of the City College sponsored a Testimonial luncheon in honor of Dr. and Mrs. Harry N. Rivlin.

Doctor Rivlin who was graduated from the college in 1924 served as the Acting President from June 15, 1961 to last February. He replaced Dr. Buell Gallagher, who has since resumed his old office after serving seven months as Chancellor of the California State Colleges.

After lunch was served, Mr. Saul J. Lance, the luncheon Chairman, introduced the guest speakers. Words of praise were spoken of Dr. Rivlin's tenure in office. The Honorable Gustave G. Rosenberg — "We were very fortunate to have Dr. Rivlin at the college in place of Dr. Gallagher. He is very loyal to the college. He came out very strongly for the restoration of the tuition mandate. Dr. Rivlin has displayed his command and knowledge of C.C.N.Y."

Dr. Joseph Klein — "We are indebted to Harry Rivlin for many reasons. He taught us that with a Rivlin on the scene not even a Buell Gallagher was in-

dispensable and B. Gallagher is my friend."

Dr. Gallagher — "Harry Rivlin is a creative, warm, friendly, and genuine person."

Dr. Henry Semat — "Dr. Riv-



Dr. Harry N. Rivlin

lin in the few months he was at the college earned the esteem of a very critical faculty. Because of Harry Rivlin we shall have our New Science Building and a Field House. Dr. Rivlin saw his

(Continued on Page 3)

Carnival Queen Ball Is Termed A Success

By SAMUEL S. EIFERMAN

On Saturday March 31, House Plan Association held its annual Carnival Queen Ball at the Hotel Biltmore at 43rd Street and Madison Avenue. Over 400 students attended this affair which is known as the biggest social event on the Spring calendar.

The event started off at 8:45 p.m. when the students and their dates started to arrive. After checking their coats the students proceeded to the Ballroom where they were greeted by the dance music of Tiny Mann and his band.

After a while liquid refresh-

ments were made available for a price. The prices of liquor ranged from twenty-eight dollars for a bottle of Ambassador Scotch Whiskey twenty-five years old to one and one-half dollars for half a bottle of Almanden, Grenache Rose (Pink), an American wine.

At about 10:30 p.m., after everyone was feeling quite gay, the lights grew dim and the pageant of the Carnival Queen contestants started. The hopefuls came unto the ballroom floor in a beautifully arranged number

(Continued on Page 3)

S.G. Publicity Agency Extends Its Coverage

By MEL PELL

The North Campus branch of the Student Government Publicity Regulations Agency has been in operation for over a month now and it seems as if all is going smoothly.

Jerry Kohn, Vice Chairman of the SG agency is in charge of the North Campus branch. By courtesy of Dean Hem, the agency uses the cubicles of the Curricular Guidance office, S118 and S117, when they are vacant.

Publicity numbers assigned by the North Campus branch are valid anyplace on campus according to SG regulations. The only noticeable difference is that the registration number is prefixed with the letter "N".

The purpose of having a branch of the Publicity Regulations agency on North Campus is to afford greater convenience. Many organizations use mimeographing facilities of their respective departments for their publicity; these no longer have to go South in order to have stencils or dittos registered.

The office is staffed by five organizations from the Technology Council and four from IFC. The tech organizations are: Society of American Military Engineers (SAME), ASCE, Eta Kappa Nu (HKN), AIEE-IRE, and Epsilon Nu Gamma (ENG). The Interfraternity Council groups are Sigma Chi Theta, Alpha Sigma Rho, Phil Tau Alpha, and Phi Epsilon Pi.

The office is not in operation at all times. The schedule is listed below.

Monday — A.M. 9-12 S117 Civil Engineering Office.

Tuesday — A.M. 9-12 S118 Chem. Engineering Office.

P.M. 3-4 S118 Chem. Engineering Office.

Thursday — P.M. 3-4 S118 Chem. Engineering Office.

Friday — P.M. 1-4 C117 Civil Engineering Office.

Because of the large amount of traffic in the Curricular Guidance office, organizations wishing to have publicity approved are requested to send only one member to the office.

Success of the North Campus branch has been hindered by the fact that all organizations must obtain their paper allotments from South Campus. While on South Campus it is a single matter to get the publicity registered there. Jerry Kohn, who is in charge of and who helped originate the North Campus branch of the Publicity Regulations Agency, has been negotiating an arrangement whereby an organization could remove all of its paper allotment from South Campus at the beginning of the term without having it mimeographed there. It could then be stored on North Campus and then be used at the organization's convenience.

The whole area of publicity control was handed to Student Government just last term, and this is the first full term that an organized SG agency has control over it. All material that is to be posted in the school or handed out as publicity must first be registered with the Publicity Regulations Agency.



TECH NEWS

MANAGING BOARD

JOE NADAN
Editor-in-Chief

CARYL SINGER
Managing Editor
SAMUEL S. EIFERMAN
News Editor
TED SEMEGHAN
Tech Life Editor

MEL PELL
Associate Editor
MIKE BUCZACZER
Features Editor
LINDA GRABER
Business Manager

MARC TRIEBWASSER
Copy Editor

ASSOCIATE BOARD

MARTY MILLMAN
Assistant News Editor
MARVIN CHASEN
Sports Editor

FRANK SCHUTZ
Assistant Features Editor
CHARLES RODMAN
Circulation Manager

BARRY PRESSMAN
Photo Editor

STAFF

ANTHONY GENNA
MARILYN GOLDBERG
HERB JAVER
RONALD ANTONINO
LOUIS LOTH

OLIVER ROSENGART
LUCI SCHAEFFER
HOWARD SIEGEL
MARTIN KAUFFMAN
MARIE VITACCA

STAN ALTMAN

FACULTY ADVISORS

Prof. Harvey List
Prof. E. Brenner

ChE
EE

Prof. H. Wasser
Prof. S. W. Burgess

English
ME

Phone: AU 3-0054

Editorial Policy of TECH NEWS is determined by a majority vote of the Editorial Board

C.E. Honor Frat Elects Pledges

The City College Chapter of the Chi Epsilon Fraternity met on Sunday, March 18 with the purpose of electing eligible students to pledge for membership in the organization.

Chi Epsilon, the Civil Engineering Honor Society, encourages excellence and honors those civil engineers who have shown excellence in their field either as undergraduates or as professionals. In order to become a member one must show outstanding qualities of scholarship, character, practicality and sociability. The men who have been elected to pledge for membership are:

Ronald Birk, Marvin Bloom, Thomas Cheyer, Sheldon Fein, Anthony Patrissi, Lawrence Schulman, Anthony Valenti.

On Friday, May 4, the pledges will be formally inducted into Chi Epsilon at the semi-annual dinner at the Barbizon Hotel.

Boat Ride Tix

Tickets for the Student Government boat ride are now on sale in Room 151 Finley. The price is \$2.00 per ticket.

The Boat Ride will be held on Saturday night, May 5 at 8:15. The whole boat has been reserved for City College, and the ride up the Hudson will feature a live band.

TECH LIFE

By TED SEMEGHAN



In the "Curriculum Changes..." article of the last issue of TECH NEWS (March 21, 1962), it was stated that Mr. Orbach, (E.E. Dept.) would like to see a course in Technical Writing offered. I hope that it will be a pleasant surprise to Mr. Orbach and others who may be interested that such a course was first offered in the Fall of 1961 under the tutelage of Prof. Wasser of the English Dept. Though there was limited enrollment in the first term, the course is now in the "Elective's" list and can be used as a cultural elective. It is a two credit course entitled English II — Technical Writing.

The subject of "open shelves" for the new technology library, has fostered new interest and discussion among some engineering students. The authority on such a subject would, of course, be Dr. Whitford, the head librarian of the Engineering Library (the library will soon be relocated in the new Tech Building) so here is the results of my interview.

Will there be open shelves in the new library? Dr. Whitford was surprised that there was concern over such a topic but answered in the affirmative. On the second floor of the Tech Building, periodicals will be in "open shelves" (accessible without I.D. cards) but the books that are now in closed shelves will continue to be so. On continued questioning on the closed-shelf policy, he said that the same procedure now used in the library will be followed. That is, if a student asks for special permission from the librarian in charge to search for a book, he may browse through the library

Nevertheless, it has been my experience that some of the books that I have found when I had gone through the library shelves were much more valuable than if I had searched the catalogues and found numerous books similarly entitled book as "Fundamentals of Civil Engineering" or "Basic Physical Chemistry," "Plastics," etc. Such searches are usually wasted time since the topics desired were not always in the books I had asked for, or else, the information they contained was scanty. These searches resulted in at least two or three trips by the student library helpers and this is a time-consuming process. I will concede that direct student access to all library books, as Dr. Whitford points out, would produce disorder and faster mutilation of the books, yet, the New York Public Libraries, with the exception of the Forty-Second Street branch (the most time consuming of all) and most of the Cohen Library on South Campus contain open shelves.

I am glad that Dr. Whitford is offering us the availability of periodicals without I.D. cards but I hope he will go ahead with his study to allow students to get books for themselves. This study is to take place, Dr. Whitford said, as soon as the library is straightened out which is after the probable opening date, Sept., 1962. A solution to the disarray that might occur if students were permitted direct use of the library could entail the use of student helpers (now being used) to keep the shelves and books in order and assist the students in any problems incurred in their searches.

Scanning through back issues of TECH NEWS, I noted that the Oct. 4, 1961 issue stated that the Tech Building was 95% completed. The figure today is still 95% and there was a fire in the building area during the past week. In fact, the opening ceremonies of the new Tech Building were to take place during the coming month for the Alumni home-coming but it had to be cancelled. Seems the inside of the building is not yet worthy of such a visit or ceremony.

What's It Prove?

Last week the student body voted for an increase in the student activity fee. While this increase is justified, the total vote of approximately 700 students was in favor of the increase by a slim margin of 3 to 2. We can only speculate as to the validity and merit of the referendum. Fred Bren, SG prexy, stated that he was going to request President Gallagher and Dean Peace to forward the results of the referendum and a proposal for the fee increase to the BHE. In the past three years we have been pleasantly surprised at the steady increase in turnout at the polls. In the last election, there was a turnout of well in excess of 3000, and as such, a vote of approximately 1000 to 1500 was expected on the referendum.

We have to ask ourselves the following questions: 1) What are the reasons for the apparent lack of interest in the referendum? 2) Should the results of the vote be accepted as a true indication of the student body's opinion? and 3) If the increase receives BHE approval, what does it mean to me? We feel that the small vote on the referendum was due to two main things. Firstly, the lack of feeling for the referendum of those individuals who would have voted in the affirmative and secondly, the lack of publicity of the polling locations and voting hours. Many students have expressed the opinion, "It's only another dollar and what the hell." To those individuals we say, "It is truly unfortunate that you do not have sufficient interest in your public affairs to vote no when you really believe no, and secondly, thank you for supporting those of us who really derive many benefits from extracurricular activities." Many students were so positive in their minds that the referendum would pass that they were just "too busy" to spare the extra three or four minutes required to vote. Student government has no choice as to what action they can take on the referendum. They must seek BHE approval.

The really tragic part of the farce is that the average student does not realize what he is missing and how much enjoyment and intellectual satisfaction he could obtain through extracurricular activities. To try, at this time, to explain the individual benefits of each society and club would be both space consuming and of no specific purpose. However, we would sincerely urge you, the average "too busy" student, to force yourself to attend one or two meetings of your professional society or a club of your interest.

While the results of this referendum can be termed as truly obstrousious, we can only hope that the mass of the student body will derive an increased and enriched "extracurricular" collegiate life.

SOME PENS WILL GO TO ANY LENGTH TO MAKE A GOOD IMPRESSION

Case in point — the **Lindy** **UTRACTAPEN**
non-refillable retractable ball pen

Extra length. Extra-long ink supply. Long long-lasting. You never refill. Long (fine or medium) point. You see what you write. Retractable. Easy top-button action. Six colors. Color of the pen is color of the ink. Perfect balance. No writing fatigue. Smooth-writing. No smudging, no skipping, no false starts. The Lindy UTRACTAPEN. It measures up.

to make a long story short... 59¢

manufactured by Lindy Pen Co., Inc., Culver City, Calif. U.S.A.

LET VITALIS® KEEP YOUR HAIR NEAT ALL DAY WITHOUT GREASE!

Keep the oil in the can. In your hair, use Vitalis with V-7®, the greaseless grooming discovery. Fights embarrassing dandruff, prevents dryness — keeps your hair neat all day without grease.

Vitalis

Tech Council...

(Continued from Page 1)

It was announced at this meeting that money had been allocated from student fees by the Student Faculty Fee Committee for a Student-Faculty Tea sponsored by Technology Council. Technology Council's Corresponding Secretary, Samuel Eiferman, was elected head of the Technology Council Committee for the Organizing and Sponsoring of Student-Faculty Teas (TCCOSSFT). The TCCOSSFT will work out the details of the time and place for a Student-Faculty Tea using the money allocated by the S.F.F.C. for the Tea.

A very important motion brought up at this meeting was the considering of letting science organizations into Technology Council. This motion was brought up because the present School of Technology will change its name to the School of Engineering and Architecture in the Fall term. This change was made because there is a difference between engineering and technology. The difference in essence is that engineering is a way of doing things in contrast with technology which is essentially a body of facts and techniques relating to the industrial arts. Since Technology Council wishes to remain **Technology** Council and could do so only if it lets science organizations in this motion was proposed.

Organizations under consideration to be let into Technology Council if their aims are consistent with those of Technology Council are; Amateur Radio Society, American Institute of Mining Engineers, American Meteorological Society, Astronomical Society, Baskerville Chem. Journal and Society, Biological Society, Caduceus Society, Geological Society, Industrial Arts Club, Math Society, Paleontology Club, and the Physics Society.

Joan Segal, President of the Paleontology Club, thinks that this is a good idea. She said that her club is on North Campus and should have some say in how things are run up North. Her club also has some good ideas on improving the North Campus.

Barbara Blumenstein, President of the Baskerville Chem. Journal and Society, said that even though it is a good idea she would be more in favor of joining a science council instead of Tech Council but will consider joining Tech Council since there doesn't seem to be anything better to join at the present time.

Mel Engel, President of A.I.E.E.-I.R.E. which is already a member of Technology Council, said that this is a very good idea since they are North Campus Societies and should belong to a North Campus co-ordinating body.

Rivlin...

(Continued from Page 1)

task for charting new courses for the future."

Dr. Rivlin was Dean of Teachers at the City University for the past twenty-two years. He is going to return to his former post.

Chancellor Everett summed up the afternoon when he said, "80th St. is much richer now than it was 8 months ago."

A.I.E.E.-I.R.E....

(Continued from Page 1)

ing secretary of the AIEE-I.R.E. student branch.

The Minuteman is a light weight, solid fuel, ICBM. It is stored in underground silos, making it virtually indestructible except by direct hit. The solid fuel decreases the "warm-up" time, (actually liquid fuel missiles may have a cool down time, due to the fact that the propellant is often a cryogenic liquid), and permits the missile to be kept in the loaded stage for prolonged periods of time.

High reliability is a major feature of the Minuteman missile. Each system, subsystem, and component is continually checked in order to upgrade it, and eventually predict a longer

life for the complete missile. The equipment is of modular design, making it simple to locate trouble and make necessary corrections. The average life time of components aboard the Minuteman missile has been increased from a few hundred hours to 7,000 hours.

The fact that Minuteman is left unattended in underground silos for many months at a time, constantly at readiness, demands these stringent reliability requirements. According to Autotronics, if your television receiver were made to the same reliability requirements as some of the diodes used in Minuteman, the set would operate continuously for over 25,000 years without failure.

Carnival Queen Ball...

(Continued from Page 1)

before lining up to be presented to the judges. The judges were Prof. Frank Davidson, Prof. Dave Newton, Mr. Harold Wisan, Mrs. Jerome Gold, and Mrs. Edmond Sarfaty.

After the contestants were presented to the judges, Miss "Rosalie", a singer who came from an appearance at Las Vegas for the Ball, entertained those present by singing a few songs. In the middle of a Hora she was singing some of those present got up into the middle of the dance floor and did the circle dance.

When Miss "Rosalie" finished entertaining, the Carnival Queen finalists were announced. Since all the contestants were

truly beautiful the judges had a very hard time trying to chose five finalists and finally had to chose six finalists instead.

The six very deserving beauties are: Tisa Chang, Arlene Greene, Linda Rosen, Alexandra Sodal, Carole Stirbl, and Karen Wolper.

Muriel Seider (this was the first Carnival Queen Ball she has attended) said that she was stunned by the splendor of the Ball. Muriel had a wonderful time and hopes to come again next year. Her escort a(very lucky man) noted that next year Muriel has hopes of entering the contest and becoming Carnival Queen. This reporter noted that Miss Seider has a very good chance of becoming Queen (and he also noted her address).

Girl Watcher's Guide

Presented by Pall Mall Famous Cigarettes

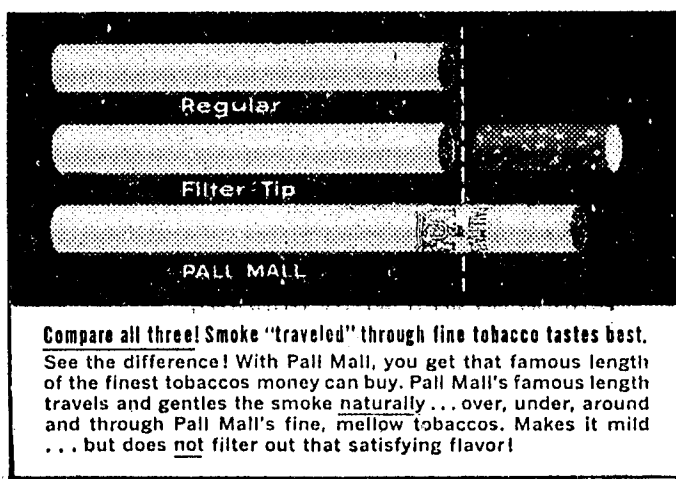


Blue-Jeanned Ranchwrecker

LESSON 10- Girls should be real

Bird watching manuals clearly state that this is the study of *living* birds. It has nothing whatsoever to do with stuffed birds, models of birds or photographs of birds. The girl watching purist observes this same rule. In other words, girl watchers do not consider it a true function of their art to watch girls in movies or magazines.

The *real*, live girl is only and always the object of his quest, the subject of his contemplation. As experienced girl watchers (such as the cowboys above) know, there's no substitute for the *real* thing. (Pall Mall smokers know it, too. There's no substitute for Pall Mall's *natural* mildness—it's so good to your taste!)



Compare all three! Smoke "traveled" through fine tobacco tastes best. See the difference! With Pall Mall, you get that famous length of the finest tobaccos money can buy. Pall Mall's famous length travels and gentles the smoke naturally... over, under, around and through Pall Mall's fine, mellow tobaccos. Makes it mild... but does not filter out that satisfying flavor!

Pall Mall's
natural mildness
is so good
to your taste!

So smooth, so satisfying,
so downright smokeable!

© A.T. Co. Product of The American Tobacco Company
"Tobacco is our middle name"

This ad based on the book, "The Girl Watcher's Guide." Text: Copyright by Donald J. Savers. Drawing: Copyright by Eldon Dudini. Reprinted by permission of Harper & Brothers.



Slants on Sports

by Marv Chasen

LACROSSE

Saturday, March 31st proved to be a happy day for the Lacrosse team as they defeated New Hampshire by the close score of 7-6. The game saw Captain John Orlando and team mate Jeff Moskowitz dash a New Hampshire victory to the ground as the two men scored three vital points between them in the fourth period to give the team its thrilling win.

New Hampshire drew first blood, but Jeff Moskowitz and Rudy Chaloupka each scored to give City a 2-1 lead at the end of the quarter. In the second quarter John Orlando and Emile Castro gave the team two more points and the team held New Hampshire to but one goal, so that at the end of the half, City led, 4-2. In the third quarter the visitors held our team scoreless as they managed to tie the score 4-4 and then in the final quarter disaster struck. In quick succession, the men from New Hampshire scored two goals and at this point coach Baron must have thought his team had had it. He pulled Orlando out to give him a rest as Johnny had been shooting a little wild. The rest proved to be beneficial as he scored two goals in less than a minute, upon his return to the game to tie the score, and with 2:40 remaining, Jeff Moskowitz tallied for the second time to give City its well earned victory.

Credit for assists must be given to Andy Mueller (1), John Orlando (1), and Jeff Moskowitz (2) and especially to goalie and captain Richie Auster who stopped 17 of the 23 assaults by New Hampshire. If a goalie can stop 60 per cent of the attacks upon his net he's a good goalie, so Richie's 75 per cent efficiency would make him more than just a good goalie.

Co-captain John Orlando with three goals in the first game is well on his way to duplicating his 37 goals of last year that made him the second highest scorer in the country. With a full schedule still ahead, perhaps Johnny can better last year's record and bring a couple of his teammates like Jeff Moskowitz along with him.

To conclude Saturday's meet it should be stated that the New Hampshire team is rated as an "A" team in comparison to City's "B" rating so the victory is a sweet one. With a good start like this, perhaps last year's 6-4 record can become a 10-0 affair, something both the team and myself would like to see.

Varsity Schedule

Date	Opponent
March 31	New Hampshire (H)
April 7	Alumni (H)
April 11	Stevens (A)
April 21	Drexel (A)
April 25	C. W. Post (A)
April 28	Adelphi (A)
May 5	Army (B) (A)
May 9	Lafayette (H)
May 12	Colgate (A)
May 19	Union (H)

(H)—Home game.
(A)—Oway game.

Varsity Squad

Man	Position
John Orlando	Attack
Andy Mueller	Attack
John Oestricheer	Attack
Rudy Chaloupka	Attack
Jeff Moskowitz	Mid Field
Joel (Mule) Muhlstein	Mid Field
Herb Silkowitz	Mid Field
Emile Castro	Mid Field
Ed Scott	Mid Field
Jack Zable	Mid Field
Walter (Red) Brown	Defensive
Mel Kopmar	Defensive
Harvey Leshnick	Defensive
Pete Hecht	Defensive
Jerry Goldsmith	Defensive
Richie Auster	Goalie
Co-Capt.—Orlando and Auster.	
Coach—George Baron.	

Like most of the other teams at the College, the Lacrosse team has a freshman squad that is coached by "Shimmy" Kalman. They have an impressive schedule, meeting the freshman teams of many of the schools that the varsity team is going to compete with.

Freshman Schedule

Poly Prep
Rutgers

Peekskill M.A.
Adelphi
Stevens
Hofstra

Freshmen Squad

Man	Position
Jimmy Gardner	Attack
Dave Camm	Attack
Stu Cohen	Attack
Graig Hirsch	Mid Field
Ossi Juvonen	Mid Field
Joel Feffer	Mid Field
Ted Kostiak	Mid Field
Steve Munk	Mid Field
Ronny Kushner	Mid Field
Mel Halpern	Defensive
Sandy Giogavanni	Defensive
Don Murphy	Defensive
Andy Markoe	Goalie
Co-Capt.—Markoe and Hirsch.	
Coach—Shimmy Kalman.	

The freshmen teams of the school are a vital source for the varsity squad so their importance can not be minimized, so if you are a freshman and would like to join a team, perhaps lacrosse is the sport for you. A look at a practice session might convince you, so if you didn't know, the lacrosse team holds practice in Lewisohn Stadium every day at 3 p.m. Come around and watch, they'd be very glad to have you.

Science Building Discussed

By MARTIN KAUFFMAN

"The status of the Science Building now is that some planning has been carried out by the various departments. The planning is at a stage where we can profitably use an architect." So spoke Professor Wiland (Chemistry Dep't.) at a special interview last Thursday afternoon.

"The building is scheduled to house three departments: Chemistry, Biology, and Physics." While he was uncertain of the exact size of the new building, he agreed this would be determined by both available space and funds. Professor Wiland said, "It would be a very large building, probably in the order of the new Technology building, Steinman Hall. The three departments are large and their future needs are extensive."

Commenting on Howard Simon's (Student Council Rep. '65) statement that it might be ten years before the new building is completed, Prof. Wiland said "I doubt it, but indeed it might very well be. He referred to a New York Times article which

stated that construction is scheduled to begin in 1964, and the building completed in 1967. "I don't know how realistic those figures are. I do not believe these dates make allowances for condemnation proceedings and the like."

Professor Wiland expressed his personal "preference" for the building to be situated on Jasper Oval, near the rest of the School of Technology.

Commenting on the condition of Baskerville Hall, he said, "Some money has been spent on this building. Pipes that have been in the building fifty years or more have corroded. We had to replace leaders (water drainage pipes). We still have leaks in spite of that. Probably it's a sign of age."

He added, "The structure might deteriorate further if student enrollment increases. . . . The longer one waits to build a new building, the worse corrosion will get, and the harder it will be to provide adequate instruction, and to carry on efficient work."

Sign up for
Advanced
Army ROTC...

And right away,
you'll feel better about
your Military Obligation...

Because you know, as an officer,

your military service will be a stimulating and rewarding experience. You will enjoy the pay, the prestige, the traditional privileges of an officer. . .

your military service can pay off handsomely in later life. For example, ROTC can be tremendously helpful when a man starts his climb up the civilian ladder. Success in the executive areas of business and industry comes earlier and more substantially to the man who can lead. Few are born leaders; but leadership can be learned. And Advanced ROTC is a great place to learn it. . .

you will be contributing to the limit of your potentialities in one of the biggest jobs we face today . . . you can help keep America so strong the war the whole world dreads need never happen.

During your 2-year Advanced Army ROTC course,

there will be a subsistence allowance of \$535. Uniforms and military textbooks are paid for. There is a \$117 allowance for your six-week summer camp training, plus travel allowance. And when you're commissioned, a \$300 uniform allowance.

And then, of course, there is the warm sense of accomplishment you will feel in June 1964 when the gold bars of a Second Lieutenant are pinned on your Army uniform.

VOL. XV

J

"E

What

mid-year

mencom

they re

was the

ident G

for TEC

1962. TH

unlikely

At pri

single

the Spr

all of th

to atten

involves

precedin

addition

The gr

place in

in the p

filled t

people.

uates a

for the

friend,

the grac

to Presi

PRES

When

joined

study w

termine

should

year co

It was

that re

were e

after the

number

creasing

trend h

lowed, F

that "ne

to be m

tors ag

would r

back to

The c

for hold

that, atte

than "Le

can't be

ceremon

Great H

said that

its origin

Tech Bu

the Libr

Hall still

crowd.

Accord