PIERCED

TUESDAY, DECEMBER 26, 1967

Stern - Do You Care?

There was a man on the ledge of an apartment building attempting suicide, and the people below shouted, "jump." There was a girl molested on a city street, but no one had heard her cry out. There was a blind man who fell onto the subway tracks, and the bystanders were engrossed in the morning paper. There was a knifing on Amsterdam Avenue, but no West-Siders had witnessed it.

I am not my brother's keeper-I have no brothers.

There was a young hemopheliac boy who desperately need blood, and Stern students gave. There was a leukemia patient who needed platelets; Stern students responded, and she is alive.

"He who has saved one life is accredited with having established an entire world.'

In Stern College, our Blood Donor Program is enthusiastically received by the faculty and student body alike. Dean Auerbach has requested to be among the first donors in this year's program. Rabbi Weinberg has volunteered to be the program's Faculty Advisor, and we anticipate overwhelming student participa-

The Red Cross Blood-Mobile will be at the College Dorm on February 22. The blood received from the donations will help supply the emergency needs of the city hospitals. We will also be making monthly donations to the Platelet Center at Maimonides Hospital which services leukemia

A record 7,580 students are enrolled in the five undergraduate and nine graduate and professional schools of Yeshiva University this year. This is a seven per cent gain over last year, mostly due to increases on the undergrad-uate level. Stern's enrollment, which began in 1954, with 33, is now up to 600.

Concert Sings Out Success



Rabbis' Sons Concert. From left to right: Label, Mike, and Ital.

preference on Presidential candidates and selected issues.
On April 24, 1968, a collegiate On April 24, 1905, a collegate presidential primary will be held simultaneously in nearly 2500 colleges. Stern College will be one. Debbie Shanker will be campus coordinator. She will organize the election machine, publicize the event locally, utilizing promotional material which the executive of-

patients in the New York area. Platelets can extend the life of

a leukemic while a cure is being

"And God created man in His

There is incalculable value in human life - give blood.

Choice '68

By GINA ZWEIG

"We're old enough to fight; yet not old enough to vote." This once

original thought has now become an unoriginal cliché. However, college students are well informed

and quite capable of choosing political leaders. Choice 68, the

National Collegiate Presidential

Primary, offers college students

the opportunity to express their

Image, in the Image of God created He him."

Choice '68 will be administered by eleven student leaders from various geographic locations. This Board of Directors will establish basic guidelines for the Presidential Primary, design the national ballot, and provide overall lead-ership and direction. In addition, the Board will select various issues of national concern on which the students will have an opportunity

fice will provide, and regulate

election to see that it is run fair-

Initial response by student leaders has been highly favorable, "College men and women see the Primary as a meaningful political activity and a monumental opportunity to make themselves heard in an effective way."

The RABBIS' SONS entertained folksongs, as well as their own a large crowd of students on Sunday evening, Dec. 12, at the Bronx Community College. Sponsored by Stern College, with all proceeds going to Beit Olot girls' orphanage in Israel, the concert attracted an enthusiastic audience of over

Singing American and Israeli

compositions, the singing group introduced a few new songs. At the same time, the audience responded with loud applause to the already popular "Hallelu et Haand others. Adding to the entertainment, the RABBIS' SONS mingled a bit of their own comedy with their singing.

The success of Sunday's concest is largely due to the efforts of the hard-working co-chairman Alice Lautman and Linda Fleischer. These girls would also like to express their appreciation to the Dorm Council, the many Stern girls, and Mark Bernstein of Y.U., who helped with the ticket sales.

Macrocosm Yu — Macrocosm Sc

January 9 - Miss Mann, will discuss at 7:30 P.M. the cultural history of Israel through cos-

January 3 - Dorm Council-T.A.C. Chanukah Party in dormi-

lounge. Menorah lighting 9:00-9:15 p.m. in a sign of brotherhood with Soviet Jewry.

The Stern Scholastic Service

Aishel, will hold a reception for Dean's List students, 7:30 P.M. at

dren in N.Y.U. Medical Center's Rusk Institute for Crippled Chil-dren will attend a Chanukah party given by Stern College. The children will be entertained with a skit, gifts, games, and songs. Chairmen of the event are Judy Greenberg and Pearl Moscowitz

(Continued on P. 6, Col. 5)

Deputy Mayor Lectures About Jerusalem

Deputy Mayor of Jerusalem, Rabbi Sheur Yashuv Cohen, addressed Stern College students December 11, at a special assembly in Koch Auditorium, Head of education and cultural activities, Rabbi Cohen is on an extended lecture tour which has consisted of 54 speeches in four weeks.

Speaking to the filled audito-

rium, he discussed Jerusalem and its meaning to Jews and non-Jews. Jerusalem, with its simple aesthetic beauty, is the symbol of the yearnings and expectations of Jews for thousands of years. The message of Jerusalem became evident after the Six Day War, when religious and non-religious Jews prayed together in the holy city. After years of referring to old and new Jerusalem, the city is now

Rabbi Cohen emphasized the need for Jews to move to old Jerusalem to build new structures without ruining the old traditions. In discussing the problem, he inBy DVORAH WEINRIB



Rabbi Sheur Yashav Cohe

dicated a new and growing nee for Jews to move to Israel, and thus to become a part of their history. The nation cannot fulfill a dream of generations unless more Jews settle in their country. A brief question and answer period followed, in which the deputy mayor commented about pub-lic utilities, Har Habayit and other

R.S. Reviewed

sentatives of the Religious Studies department and members of the student body met on Thursday. December 14, to examine the R.S. curriculum in view of its relationship to the goal and curriculum of the entire school. Present at the meeting were depart-ment head, Rabbi Howard Levine, and members of the faculty. Rabbi Gordon, and Rabbi Alter B.Z. Metzger. Approximately 9 girls participated in the discussion. They were arbitrarily chosen from the four R.S. levels.

AVI Protests Anti-Semitism

College youth responded to General de Gaulle's anti-Israeli stance and to various of his State of Union remarks, now widely criticized as anti-Semitic, in a rally staged before the French Consul-December 7. One hundred fifty demonstrators, organized by the fledgling movement AVI, chanted, as a delegation led by AVI's president, Steven Goldberg, entered the consulate to demand an apology. There they were met by insult by the French Ambassador, who responded, in French, to their demand, "Show me one million of New York City's two million Jews and I will show you

an apology."

Steve Goldberg, who with other founders of the group was among the first volunteers to leave for Israel this summer, is taking full advantage of the national surge of pro-Israel feeling to build

(Continued on P. 6, Col. 8)

Excuses!!

The delay in the construction of the new building is due to a freeze on all federal funds for buildings which had not yet been started by September, 1967. It is not known when these funds will be made available. This was recently disclosed by Dean Frimer at a meeting of the Board of Student Council

Ground for the proposed building was to have been broken last year. When the new building is completed, the classrooms in the present building will be converted o science laboratories. The ly felt in the science department. Priority budget allotments for departmental expansion are deter-mined by need, rate of expansion

Open Says-Me

hours: Weekdays Mon.-Thurs. 8:30 A.M.-Stern Library 10:00 P.M.

Weekends: Total Time Open 91/2 hours Fri.-Sun. NYU Library hours: Weekdays Mon.-Thurs, 8:30 AM-10 PM Weekends: Total Time Open 211/2 hours Fri.-Sun.

Note the statistics. To date, the scheduled hours of the Stern College Library are inadequate to fulfill the students Stern College Library are inadequate to fulfill the students meeds. The library serves as the primary area in a college condusive to study. Furthermore, many of the reserved books required by the students, especially for Jewish studies courses, required by the students, especially for Jewish studies courses, are scarce, with only limited copies available in the Stern library. The student should not be required to waste important study hours searching for other research facilities.

Therefore, The Observer submits the following proposals: Because Sunday is the only day the library can be open on week-ends, studying must necessarily be intensified at this essential time. Therefore, The Stern College Library should extend its hours from 10:00 A.M to 10:00 P.M.

-During midterms and especially during the final exam period, the library in co-operation with the student body should remain open until midnight to help alleviate the cramped studying conditions during these periods.

The Observer, on behalf of the student body, proposes these changes. Research papers are due now and final-examinations are scheduled in less than a month. We request administration action be taken immediately.

Bio. Blunder

Under the present system, SCW forces science majors and non-majors to take the same basic biology course. In lowering the level of the major to that of the layman and in stuffing the non-major with facts and nomenclature she will never use or remember after the final, the present course satisfies neither. The chemistry and physics courses have been modified, when necessary, into sections for majors and non-majors, but the bio course remains a symbol of lack of initiative and

Red Tape Strangles Progress

Under its new head, the Chemistry Department at Stern is being revamped. However, the Dean of Students, while working for these same innovations, has stated that significant changes require years of planning prior to introduction. Administrative procedures should be developed to encourage, rather than stifle, progress. Superfluous Red Tape keeps Stern paces behind the national level. Individual Stern faculty members have not yet learned to worship the goddess of Protocol, Unless these progressive few receive adamant student support, ideas, and faculty cooperation, immediate administra-tion action will not be forthcoming.

College Bowl

After a long summer of anticipation, Stern bowlers came back to school only to hear some doubly disappointing news - no bowling would be offered this semester; all those who registered for the course must somehow fit in another psysical education class. P.S. — all dancing classes are closed.

No previous notice of this cancellation had been given, nor was there any apparent reason for its occurrence. The Bowling Alley which suffered from fire is in perfect repair. Be that as it may, bowlers had to quickly become swimmers, fencers, or just plain physically unfit.

The irony of it all is that bowling was always the most popular physical education course offered at Stern. Maybe its cancellation is due to the difficulty involved in switching students out of these overcrowded classes . . . Who knows?

Yet something else to ponder is precisely why bowling was such a popular sport at Stern. Perhaps the excellent facilities, perhaps the outstanding instruction, perhaps the excellently organized tournaments — perhaps it was the ease with whice the course could be cut with students still fulfilling their Physical Education requirements . . . Who knows?

Whatever the reason for its popularity, general consensus is that bowling should be reinstituted. Not everyone can enjoy gracefully (or ungracefully, as the case may be) leaping across a room in leotards. Bowling is a definite outlet for frustration. What do Stern girls think of when they take aim and send that ominous black ball crashing into those defenseless pins? Who knows?

Dean's List student not mentioned in the last OBSERVER is: Sandy Solomon

The Editorial Board regrets the omission of Elaine Schacter's name from the masthead OBSERVER Novemin the

Letters to the Editor

A Blessing

(Inspired by the sight of a Stern College student at the Division of the 42nd Street Library)

How moving to behold The face of a pious Jewish

maiden
Engraven with the sorrows of two millennia
Yet glowing with a radiance Of G-d personal care.

May you blossom, gentle girl, Into a Mother of Israel Perpetuating the House of Jacob

-Anonymous

Class Snobbery

Dear Editor:

Dear Editor:
The atmosphere of an otherwise successful Bowling Chagiga on December 3, sponsored by the Junior Class, was spoiled at the very beginning by the uncalledfor brusqueness of the Junior Class President. It seems that two girls, not of the Junior Class, were unaware of the "unwritten law" of class "segregation." Nowhere was it written on any posters for the Chagiga that it was restricted to Juniors. Nowhere have I ever heard of a CLASS-SPONSORED event being open only to mem-bers of that class. When a class oers of that class, when a class runs a play, are only members of the class permitted to buy tickets? The President, during her outburst, bellowed something about this being set up for the proper age group. If that were the case, would she be interested in the fact that these girls were of "Junior class age"? I wonder what her real reason was for the threat of having these girls bodily thrown out of the bowling alley. by the manager, if they were not (Continued on Pag. 5, Col. 1)

Letter from the Editors

There is an attempt being made to display in a review the scholar-ly effort of the Stern College intellectual community. However the Intellectual Community (including administration, faculty and student body) has reacted either apathetically, or with an exaggerated concern for organizational details. This response is unwar-ranted seeing that a Review of this nature has never been pub-

lished before at Stern College.
There have been previous abortive attempts which, due to inter-ference of one kind or another have failed. This latest endeavor have failed. This latest endeavor is student-initiated and under student supervision. The present editors wish to clarify any misconceptions about the form and content of the Review. It must be reiterated therefore, that the Re-view will be no more than a mere compendium of scholarly ar-

This magazine is understood to be a reflection of the academic accomplishments of the intellectual community and will only be as good as the contributions received.

Heien Redner Esther Levine

The Observer

A, C. P. First Class Rating The Official Newspaper of Stern College for Women, an undergraduate division of Yeshiva University, New York City. Printed by Coccé Press

	EDITOR-IN-CHIEF	Faye Greenfield
i	ASSOCIATE EDITOR	Chia Ramras
I	SENIOR EDITOR	Miriam Fink
ı	SENIOR EDITOR	Sylvia I puton
ı	MANAGING EDITOR	
ı	NEWS EDITORS Fayge Butler,	Marlene Glassman, Elaine Shacter
ı	FEATURE EDITOR	Malka Krumbein
ı	COPY EDITOR	Bella Svea Bryks
ı	MAKE-UP EDITORS	Ludy Foigenhoum Donne Sous
ı	MAKE-UP EDITORS	July Feigenbaum, Doma Sava,
į	TYPING EDITOR	weryte Cherrick
	PHOTOGRAPHY EDITOR	Jeanne Litvin
	SUPPLEMENT EDITORS	Fayge Butler, Donna Sava
ı	BUSINESS MANAGER	Vivian Singer
	FACULTY ADVISOR	Dr. M. Pearlman
	NEWS STAFF: Shoshana Bacon, Mickey Shprintz, Teitelbaum, D'vora Weinrib, E	ve lurk.
		Swindman Files Kurzer Sheron Nulman

FEATURE STAFF: Barbara Baras, Lea Friedman, Ellen Kurzer, Sharon Nu. Lois Schwartzfarb.

TYPING STAFF: Celia Blum, Cynthia Ciment, Debbie Klaff, Joy Lewis, Eva Sper PROCESSING STAFF: Rose Greenwald, Karen Kalser, Ginz Zweis, evis Sper PROCESSING STAFF: Rose Greenwald, Karen Kalser, Ginz Zweis, Editorial Assistants: Rosalind Apkin, Berna Blumberg, Joyce Feinstein, Toni Peltacher, Etta Keltelman, Joan Gall Scheeter, Leah Schwartz, Beth Spiegelman, Jean Polachek.

Fail Safe

A program of allowing a student to take on electives outside her major or required courses for graduation should be instituted at Stern College. Such a privilege would allow girls to choose a course for the sheer enjoyment of listening to the lectures and absorbing the subject matter. Because of the heavily crowded schedules a double program necessitates, many girls are physically incapable of permitting themselves the luxury of a self-edifying course. For instance, a girl on the B-level in Jewish studies might want to take a course in Jewish history on a higher level, but cannot because of limita-tions in her Hebrew. If a program of pass or fail electives existed, the girl could attend the Jewish history class, accomplishing as much as her abilities permit without academic penalty.

Final approval of a girl's choice of electives would, of course, be left to the discretion of the office. Such a system at Stern would allow a student more freedom in choice of classes. Important to note is that this program is already in existence at Yeshiva College.

Chanukáh is a time of lights and rededication. Help light the flame of hope for our Russian brethren and rededicate yourself to aid them - participate in the Chanukah March and Rally for Soviet Jewry, Tuesday afternoon, December 26th, 4-6 p.m. Assembly at 40th Street and Fifth Avenue (New York Public Library). For more information, contact Sharon Stambovsky, 16-G, or Faye Applebaum, 4-D.



Sternagram by Schott What the boss called the trizzis he gave as a bonus:

() EOCIKO 3 FINSF

(1) ERNGE TETREB -20_00_ Unscramble for answer

LAST ISSUE'S ANSWER M POETRY 3 ORANGE (BILLIARD 3 SPINACH what they called the boy who hever made vows: BILLY NEDER

Sternagram (corrections

3 - - - - -

World of Science Spurs Research on Campus

History Shows Growth of Science Depts.; Up-to-Date **Programs Offered Students**

By DEBBIE SPIVAK

The history of the science departments have largely been in close league with the history of Stern. Both have grown at approximately the same rate. The Biology Department began offering biolo-gy courses in 1955, the second year of Stern's existence. At that time, almost every girl took Biology 1-2 The department then consisted of one full time staff member, Probiology to chemistry. However, as Dr. Isaacs noted, many transfered to chemistry after exposure to a 'few green frogs.' Inadequate space also plagued the Chemistry Department. Vet excellent equipment has always been in ample supply and up-to-date.

Year after year, both the Biology and Chemistry Departments added more advanced courses to



Dr. Phyllis Cahn, Professor of biology, instructing botany

fessor Friedland - and three microscopes. Facilities, being inade-quate, the department later on found it necessary to take over the chemistry and physics labs as research labs.

Concomitantly the Chemistry Department, under the sole guid-ance of Dr. Moses Isaacs and joined by Rabbi Jacob Rabinowitz in 1957, also began in 1955 of-fering Chemistry 1-2. The first class consisted of two girls, the majority prefering then, as now, their curriculum as the girls began to major in these areas. Only physics remained at a standstill with Physics 1-2.

The excellence of these science departments in the early part of their growth is evidented by many of the outstanding alumnae who have majored in either biology or chemistry at Stern, some of whom are practicing physicians and others who are engaged in bio-logical and chemical research or working on their doctorates.

Remes Named Chem Dept. Head; Progress Foreseen in Future that the liberal arts major as well

By the end of his high school career, Dr. Nathan Remes had taught himself most of college chemistry. His life interest in chemistry developed at Amherst College where in the research project program for seniors he evolved original synthesis. He went on to doctorate work at the University of Connecticut and post-doctorate work at Northwestern University. The author of over thirty articles and patents, Professor Remes will be continuing research projects in organometallics. A man of varied organizations. A main of variety interests, he enjoys photography, horticulture, hiking, and tennis. He is also an active member on his synagogue's board of education and adult education programs. He resides with his wife and family in Yonkers, New York.

Professor Remes Com

"Although I have worked in industry, my first ambition and love is teaching. My educational ex-periences at Amherst, the University of Connecticut, and Northwestern have been unique ones and I hope to apply all these experiences to the making of a very strong department here at Stern At Amherst the liberal arts mosphere was created by a close teacher-student relationship, one which emphasized the student's maturity and encouraged independent creative thought. This relationship makes the college experience what it should be most

At Stern, we of the chemistry department hope to afford this very fine student body an op-portunity to learn that the scientific method teaches a process by which the derivation and use of basic principles may be applied to the solution of various problems. Thus my teaching style aims at relating chemistry to everything around the student in an attempt to make him aware of chemistry's part in a unified body of knowledge. The challenge in chemistry education is the avoidance of the overuse of abstractions in favor of the relating of principles to physical reality. It is important

as the science major be made aware of the exciting developments in chemistry. Today's chemist is turning his attentions to problems of man and his envi-ronment in order to improve that environment by conservation of natural resources, pollution conDr. Remes will be continuing re-search in a specialized topic of chemistry — that of the organ ometallics, a group of compou ganic and inorganic chemittry.

"There are indications that the organometallic compounds have



trol, food supply expansion, ocean-ography, and the use of nuclear and solar energy sources. These areas are specialized topics in Organic, inorganic, and physical chemistry. For example, chemists have recently discovered a way of producing food by the bacterial oxidation of the side products of petroleum refining.

Curriculum Revision

One of the chemistry department's main concerns at this time is curriculum revision in order to strengthen existing courses and give the student an opportunity to do independent research in the senior year. The research project will help the student consolidate his knowledge of chemistry. A suggested course revision is introduction of tracer techniques into first year chemistry."

While teaching here, Professor

interesting biological interactions and can be useful probes in studying biochemical interactions in organisms. Specifically, some of these compounds are strong stern-utators, complexes which produce hav fever symptoms. It is hypo thesized that these symptoms are produced by the deactivation of certain enzyme systems in the body. Bismuth compounds which can be easily monitored by tracking techniques might be used as tracking devices in the probing of enzyme systems "in vivo". Be-fore this tracking can be done, however, the chemistry of the compounds to be used must be known. I hope to have student assistants in this project and their participation will be a further exwhat is learned in the classroom with practical problems in chemis

Despite Conditions Bio. Thrives biology majors who enter graduate

The biology department at Stern The department offers the basic survey courses, as well as a core of advanced courses that provide the biology major with a strong background. This is evi-denced by the large percentage of

Much of its strength lies in a long-standing staff which is comprised of three professors and two instructors. Unlike many other departments, the staff of the biology department is a very stable one; the teachers remain year after year. This fosters feelings of security and assurance in the students and a close interaction be-

transient, the department is constantly being developed and enlarged. It has reached a point where it can no longer be contained in two general laboratories, one small laboratory and one research laboratory. Although there is a sufficient staff and enough equipment, these laboratories on the fifth floor can no longer acthe firth floor can no longer ac-commodate the growing number of students. More students are taking the survey course, more students are majoring in biology and many chemistry majors are supplementing their chemistry

courses with biology courses. A laboratory that comfortably sccommodates twelve students serv-

tween students and faculty.

Also, because the staff is not



Dr. B. Friedland, biology depart

ices thirty-five students. In addition, the staff would like to introduce a course in biochemistry, honors courses, zoology and both dinmed on P. 4, Col. 3)

Dr. Labowitz Joins Chemistry Faculty; New Prof. Discloses Varied Interests problem is theoretical in nature

A new addition to Stern College's chemistry department this Professor Labowitz, a former instructor at the Univer-sity of Michigan, City College, Newark State College, and NYU. Besides teaching general and physical chemistry at Stern, Profes-Labowitz is working on a novel origin of arterial sclerosis in the human body. As yet, he has not conducted very many experiments but hopes to begin doing so in the near future. The

change in crystal structure of cholesterol to the occurrence arterial sclerosis in people. The problem is one of medical re-search. Eventually drugs affecting body temperature could be used for treatment of this all-

Professor Labowitz is also doing research on a mathematical theo ry of chemical equilibrium, making use of topology. No experi-mentation is involved because the

Prior to this present research, Professor Labowitz had been writing two books. A Collection of Problems in Physical Chemistry which will be published this summer, is a collection of homework problems, and the second, Mathe-matics of Physical Chemistry is now in progress

Although he has taught in numerous colleges, he has also been employed as a research chemist

(Continued on P. 6, Col. 2)

cussed error analysis.

progress con be made.

Biology . . .

campus of NYU and Miss Jessica

Wernick is involved in genetics research at the New York Uni-versity Dental School. Professor

Goodman is currently doing ex-

periments in virology and in bac-

of space is very upsetting to the

students and faculty, they com-pensate by utilizing their facili-ties and by co-operating fully

Although this problem of lack

teriology.

with each other.

SC-Physics Dept.?



conservation of m

The Physics department, also General Physics Course may at present be considered the step-child of the Stern Science Department. While the physics program, as offered, has itself been upgraded in quality and quantity of both course work and laboratory, one course is inadequate to serv school offering both math and chemistry majors. The lecture and lab instructors, Mr. Zo-Mr. Juravell, and Schrieber, as well as involved members of the administration, have expressed interest in department expansion. If expansion does not lead to a major, it should at least include advanced course work for the benefit of students in overlapping areas of the sciences and math. Physics is a young department at

Stern, instructed by young men presently involved in graduate study leading toward Ph.D.'s in Physics from Yeshiva University's Belfaur Graduate School of Science.
Whether or not this young, alive

department grows, depends mainly on expression of student interest. Potential physics majors unite!

FOCUS ON SCIENCE will continue in the next issue of the OBSERVER featuring Dr. Fred Goodman of the biology department and Dr. Robinson of the psychology department.

Mitzvah cards for Beit Olot can be obtained from Elsa Cantor in 5D and Nancy Cohen in 6G; 30c each.

Stern-Y.U. Chemistry Club Hears **Dean Lecture on Spectrophotometry**

The selective absorption of elec-The second meeting of the Joint The selective absorption of tromagnetic radiation as it passes College-Yeshiva College Chemistry Club, a student affi-liate of the American Chemical emerging beam of radiation to differ from the incident one. This Society, was held at Stern on November 29. During the meetdifference can be seen with or-dinary "white" sunlight. When a beam of sunlight passes through a blue cupric sulfate solution, it ing, Rabbi Jacob Rabinowitz dis-He presented this topic by cit-ing that area with which he is most familiar, spectrophetometry. emerges as blue light. Light is only one type of electro-magnetic radiation. As the absorption of electromagnetic radiation is selective, it is used qualitatively in order to tell one substance from another. An increase in the con-(Continued from P. 3, Col. 5) centration of the solution will reny departments, and an integrated sult in a decrease in the amount freshman course of science. But of emerging radiation. Thus, one ounce of blue dye dissolved in a due to the lack of space, little gallon of water will let much The biology faculty is disillu-sioned, also, by its inability to do research on the campus. Profesmore light through than a solution of one pound of dye dissolved in a gallon of water. Also, an increase in the length of the path the beam travels through the solution increases the amount absorbed by the solution. sor Phyllis Kahn is currently the principal investigator at Post University of the acoustico-lateralis function in fish orientation and communications on a National Science Foundation Grant. Mr. Thus, the amount of radiation absorbed is dependent on 1) the sub-stance itself (due to the selectivi-Murray Altman does research work in physiology at the uptown ty of the absorbance of electro-

Spectrophotometers

magnetic absorption), 2) the con-

centration of the solution, and 3)

the path length the beam must

In order to measure or determine the amount of radiation that has been absorbed, machines which are called spectrophotometers have been devised. The machine can be divided into four

basic components. 1) a stable source of radiant energy (such as a "light bulb" for "white" light); 2) a device for restricting which radiation is employed (for example to separate blue light from sunlight with a prism); 3) transparent containers to hold the solutions, and 4) a detector to measure the amount of radiation. The nature of these components varies considerably depending upon which electro-magnetic radiation is being used; their function, however, is similar in each case degree of sophistication and refinement of these components also varies tremendously. The more refined the components of the machine are, the more accurate are the measurements of the machine.

The accuracy of the measurement by a spectrophotometer depends on the accuracy of the factors upon which the measure-ment is based. The absorption is dependent upon three factors, each of which has to be determined very accurately. The accuracy of any measurement is only as great as the accuracy of the least accurately determined factor.

Referring to his own research Rabbi Rabinowitz then explained how he has been trying to find way to increase the accuracy of the measurement of radiation absorption. There are many possi-bilities (such as adjusting the path length), but each must be con-sidered in terms of practicality

(Continued on P. 6, Col. 4)

AGENA DRUG

28 EAST 33rd STREET, N.Y.C.

BETWEEN MADISON & PARK AVENUES

Famous for

PRESCRIPTIONS, VITAMINS and COSMETICS

UP TO 50% DISCOUNT ON VITAMINS

Do Your Chanukah Shopping NOW!!

OPEN MONDAY THRU FRIDAY - 8:00 A.M. - 6:00 P.M.

DISCOUNT COSMETICS

MAX FACTOR ·

COMPLETE LINE OF PERFUMES AND COLOGNES

COME ALIVE — FOCUS ON ACTION

YU Team Drops Game by 1



Basketball in Action

By CINDY REISS

"Ladeez and gentlemen . This column is principally a means of informing Stern students "everything's happening." Continuing with this trend, I would like to talk about a type of entertainment that is connected with loyalty and school spirit — YU basketball games.

Before you turn up your noses and look at another article, let me tell you that having seen the first game of the 1967-68 season I believe a YU game comes closest to reaching every realm of emotion the stage has to offer. There was suspense, drama, and comedy. There were fight scenes and scenes of comic relief. As I watched the game I noted a striking resemblance of the events of the court to the events of a "3 ring circus." From the opening whistle of the two "ringmasters" in the center ring, the game progressed much the same as the show under the "big top." Not only were there "acrobats" and "clowns" but also "ferocious animals," "midgets" and

Letters to the Editor

(Continued from P. 2, Col. 3) out in 30 seconds. Was she afraid of some competition? Certainly not the esteemed President of the Junior Class!

An Interested Spectator

"giants." It lacked only the vender selling popcorn and peanuts, row to row. It even had an intermis-

In fairness to the team (if they have read this far), I must say they did a fine job on the court. In reality, they pulled from behind time after time to cut away at Queens College's lead. The fact that their loss was by a mere one point says much for the quality of the players. All the boys played with gusto and team spirit. Although the defense was a hit weak. the boys began to tighten it to ward the middle of the second half. The offense was fair al-though YU didn't take advantage of many fast break plays. Several fine outside shots were made although the Queens defense was very tight.

As a member of the female sex, I could be charged with lack of knowledge of the intricacies of the game; as "a basketball brat" I plead in my defense.

The sports program in any major university is a very important facet of student life. At YU we are represented in the athletic arena by few teams - wrestling, fencing and basketball. I call attention to the last since it is a sport which usually draws large crowds of spectators. Since the team is representing us as well as the boys uptown, we should give the team our support. The season is young although several more games have been played since the Queens game, and the YU team seems to be gaining the experience necessary for success. Why not see for your-self how important your support is to the team and how exciting and enjoyable the game is to you? It's time for a change!

Sports With A Foot-Loose and Fancy Lady's Touch

Faculty, be on your guard. The Stern College Basketball Team is on the ball.

Team captain, Phyllis Curchack, says that although the team is playing schools such as Hunter, City College, St. Thomas, and a few nursing schools, the Stern College faculty is the opponent "we are really looking forward to nlaving and beating! slaughtered them last year."

The only major problem the eam faces is finding a coach. Mr. Billy Maran, athletic director of the Julia Richmond Community Center, and also last year's coach, is serving as coach until the problem is alleviated. The team of 12 girls cannot schedule any games until a permanent coach has been secured.

The Team

Tryouts were held at the beginning of the year to choose 12 team members out of the 20 girls who participated. Juniors on team are Phyllis Curchack, Gloria Epstein, Becky Tausig, Ellen Strick, Judy Wider, and "Oscar" Osokow. Representing the sophomore class are Rocky Ciment, Pearl Keller, and Cynthia Reiss. Cynthia Eisler and Yanina Katz are the freshman team members.

The Stern College Basketball Team, which was formed last year, holds practice sessions each Wednesday night from 7:00 to 8:30 at the Julia Richmond Community Center. They plan to be prepared for the big student-faculty game. Practice makes perfect.

Compliments of Herry Meyer

BONNE CLEANERS

MUrray Hill 9-2998 56 EAST 34th STREET Bet. Park & Madison Aves.

and vibrant member of the Stern College faculty has gone unno-College faculty has gone unno-ticed. Those who now take mod-ern or folk dance realize, of course, that this personality is Miss Jo Lechay. Her interest in her work ignites the interest of all her students.

Native New Yorker

She was born in New York, and during her childhood was enrolled in all of the dance courses which are invariably forced on children. She became seriously interested in dance while a freshman at Carleton University in Minnesota, where she joined a modern dance group.

Life saving course instituted

at Stern adds to athletic activ-

ity of students. This Stern pro-

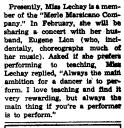
gram qualifies swimmers for

Red Cross certification.

and while there she began to teach

After receiving a B.A. in hu manities, Miss Lechay came to New York and studied professionally in the "New Dance Group,"
the "Ballet Art," "Arthur Graham" the "Ballet Art," "Arthur Graham" and the summer stock of "Hanya Holn." In these various groups she studied both ballet ond modern dance. Miss Lechay prefers modern dance, for as she puts it, "al-though I don't like a lot of modern dance I see, I think the form is less rigid and has more pos-sibilities for the individual."

Appearing in Con



JEANETTE'S

BARTON'S CANDY - GIFTS HALLMARK CARDS Special Discount for Stern Girls 172 MADISON AVENUE

FREEDOM OF CHOICE

Some organizations, which provide death benefits for their members, appoint a so-called "official" funeral director.

the should be understood, however, that the member-family is NOT obliged to use this "official" director in order to rective the organization's death benefits.

ization's death benefits.

Under New York State law, the family may make arrangements with ANY FUNERAL DIRECTOR OF ITS CHOICE. The law is quite specific: freedom of choice is ALWAYS the family's prerogative.

RIVERSIDE MEMORIAL CHAPEL, INC.

Directors
CARL GROSSBERG — SOLOMON SHOULSON, Y.C. '47, Riefs '49'

THIS AD APPEARS BUT ONCE OUR 10% DISCOUNT CARD IS YOURS FOR THE ASKING Call at or Write:

ATTENTION COLLEGIANS:

BERNSTEIN-ON-ESSEX-STREET 135 ESSEX STREET, N.Y.C. 10002 - GR 3-3900

World Famous for Authentic Kosher Chinese Foods. Jewish & Delicatessen Specialties

CARDS VALID WEEKNIGHTS ONLY TELL YOUR FRIENDS (10% Discount Also Applies to Frat, Sorority & House Plan Catering)

OPEN 'TILL 8 P.M.

Special Attention for Social Functions Large or Small — Over 100 Seats

ESTHER'S KOSHER DAIRY RESTAURANT

165 MADISON AVENUE (Near 33rd St.) N.Y.C. --- Telephone MU 5-7290 Under the Expert and Reliable Management of the Well Known Esther & Chaim Ordentlich

Fully Air Conditioned - Shomer Shabbos FOR STERN COLLEGE GIRLS ONLY:

GETTING MARRIED? CALL US!!...

OUALITY PHOTOGRAPHY, MARSHALL GROSS, Tel. 756-7933

YESHIVA ORCHESTRAS, YIHOSHUA GOLDBERG, Tel. OR 998014 "The Lively Sound in Jewish Music"

KINERET FLOWER SHOP, M. SILBERSTEIN, Tel. Bus. TR 1-6661, Res. 494-7103 We Specialize in Wedding Bouquets and Decorations

DIAMONDS & JEWELRY, SAMUEL MARMULZTEYN, 772-4094

SHOMER SHABBOS

WE LIKE STERN GIRLS

OPEN SUNDAY LO 3-3323

SHAMPOO & SET \$3.00 & up

ZEV ORBACH'S BEAUTY SALON

36 W. 34th STREET (Opposite Franklin Simon) HEBREW SPOKEN HERE

Midtown Camera Exchange

DEVELOPING & PRINTING - PAPERBACKS - GREETING CARDS - RADIO & T.V., SERVICE

* REASONABLE RATES

SCHOOL DISCOUNTS

7 PARK AVENUE --- MU 9-4332



Stern College Experiences Severe "Growing Pains"; Students Suggesting Cures

To improve and develop a comparatively new school like Stern College demands realizing the weaknesses and resolving them from the very beginning.

Each year the administration is bombarded by an increasing number of applicants. The number of applicants is growing at a faster rate than is the number of freshmen we can realistically accommodate. Our classroom situation is very restricted even with the addition of the annex that was completed in September, 1967. The dormitory is very rapidly approaching maximum capacity. Unfortunately, no physical growth for the Midtown Center is evident Therefore, in order to improve the caliber of our college within the present physical limitations requires very careful admissions screening.

Since the freshman class must be limited, only the most promising girls should be admitted. This demands an exacting admissions procedure that bears in mind the future development of Stern College. present system is sadly inadequate Each applicant complete a mediocre, general ap-plication that really relates very little about her potential and about her needs to come to Stern College in particular. No written statement about the girl is required. Other colleges demand a short concise essay about the applicant written by her. Such a statement aids the admissions

The longest word

in the language?

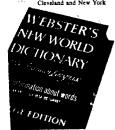
in the language?

By letter count, the longest word may be pneumonoultramicroacopicalilicovolcanoconiosis, a rare lung disease. You won't find it in Webster's New World Dictionary, College Edition. But you will find more useful information about words than in any other deak dictionary.

Take the word time. In addition to its derivation and an illustration showing U.S. time zones, you'll find 48 clear definitions of the different meanings of time and 27 idiomatic uses, such as time of one's tife. In sum, everything you want to know about time, in approved some colleges and universities. Isn't it time you owned one? Only \$5.95 for 1760 pages; \$6.95 thumb-indexed.

pages; \$6.95 thumb-indexed.

At Your Bookstore THE WORLD PUBLISHING CO.
Cleveland and New York



ROSE and PHIL

ISS EAST BILL STREET

Cigars, Cigarettes, Newspapers. Magazines, Stationery & Condy Come in and Say Hells

committee by giving the application a more personal quality. Such an essay would reveal the girl's qualities and needs for entering the program we offer.

The second, and possibly most important part of the admissions procedure is the interview. There, the individual is questioned and has an opportunity to express her reasons for wanting to attend. The element of personal consideration develops; the applicant, at this time, is removed from the competitive group and is placed in the personal category. Why, if the in-terview is so essential, is our interviewing system so poor? Why are we regressing rather than developing a better system?

Two major problems are in-herent in our interviewing system. The first involves the out of town applicant; the second concerns the applicant who lives near enough to come to Stern College for her interview.

The out of town applicant cannot be expected to come to New York for her interview. Thus, the interview is conducted in her city either by her local rabbi or by a graduate of the university. This system is definitely inadequate. The graduate who does the interviewing usually has had little training and just follows a set questionnaire. He cannot be expected to be able to detect objectively any bad points that might be important in judging the applicant. The local rabbi also fol-lows a questionnaire. If he is pushing the applicant to go to Stern, it is only logical that his recommendation for her admission will be positive. Neither of these individuals really knows Stern College. Too often, he gives the applicant an untrue picture

Labowitz

(Continued from Page 3, Col. 1) in the industrial field. He finds the teaching profession rewarding and challenging and admits that had he not gone into chemistry, he might have taken up a career teaching English. He indicated an interest in scientific linguistics which, like other branches of science, requires an analytic mind.

Professor Labowitz enjoys reading poetry in his spare time and combines an interest in science with an equal admiration of the of our college and when she comes she is sometimes disappointed and caught unaware.

This year, applicants in the New York vicinity are being interviewed by the admissions office at the Uptown Center by trained personnel. The drawback, however, is that these people are not sufficiently familiar with Stern College life, though they may know the catalogue very well. They are handicapped and therefore cannot be expected to give girl a valid impression of what she must expect, what will be required of her, and how she can benefit from our program.

In order to improve the level of our student intake, the admissions procedure must be improved and modernized. The application itself should be more revealing and comprehensive. The interviewing system must be updated. There must be an official inter-viewing committee trained at the college which would travel to different centers across the country to interview the applicants. The interviews conducted in New York should be held at Stern College by people who have expert knowledge about, as well as a feeling for, the college

The cries for improvement are numerous. This problem of admissions is grave; immediate attention must be given to the matter.

Dean vs. Chemist

(Continued from P. 4, Col. 5) and affect on the other factors. Since he is right now so in-



Rabbt Jacob Rabinowitz

concern, Rabbi Rabinowitz's own personal research has had to be forced into a secondary position. However, this does not mean the love for research in his field has been diminished. His purpose, therefore, in presenting the partially solved problem to us (a small portion of the scientists of the future) was to initiate a new generation in the fascination of discerning just how far man's accuracy can extend.

More of Latest

(Continued from P. 1, Col. 5)

The Stern College Chanukah Sing will be held at the College auditorium, Tuesday night, December 26, at 7:30. The program will feature class dramatic competition.

December 21-The first concert of Stern's concert series was held in Koch Auditorium. A Baroque groupe from the New York College of Music performed.

Dec. 17-Rabbi Sslomo Riskin spoke to a joint Stern-Y.U.-Yavneh lecture on the topic "The Jewish Attitude toward War." The lecture was held uptown at Furst

Dec. 11-Mrs. Ruth Miller addressed twenty Yavneh members on "Family Life". The lecture was the fourth in Yavneh's series "The Cycle of Man."

December 16-Both of Y.U.'s undergraduate colleges, Stern and Yeshiva held "Open House" for high school juniors and seniors and their parents. Among the activities at Stern were sessions introducing girls to the various departments. addresses on student life by Mrs. Auerbach and Zelda Badner, and a skit about student activities.

Frimers' Talk on Marriage

"Marriage," the third lecture in Yavneh's Life Cycle of Man series, was delivered on December 8, by Dr. and Mrs. Frimer, Mrs. Frimer began the discussion by pointing out the tremendous changes that have occurred in the woman's role

since the 1930's. Modifying her traditionally family-oriented in-terests in favor of a career, she has become a virtual economic asset. This has jeopardized the traditional male role of protector. The result of this is a confusion of roles, which causes dissatisfaction on the parts of the male and female partners. The children, as well are unable to distinguish between the roles of the parents. A suggested solution is the possibility, and even advisability, of employment for a woman after her children have outgrown the impressionable age. In conclusion, Mrs. Frimer spoke of the importance in marriage of understanding the responsibilities of satisfying the physical, mental and spiritual needs of the spouse. Love after marriage, she said, is "less fire and more warmth; less want and more need."

Dr. Frimer continued and developed the idea that good people and good citizens make good marriage partners. No person undergoes a mystical transformation during marriage. "Love motivates benevolence, goodness, and sacrifice, but is not a substitute for them." He stressed the importance of theoretical knowledge of the obligations of the love relationship, and of what raising children means. He emphasized the primary importance of respect between the partners, a realistic view of the other person, and honesty in the relationship before and after marriage.

The Stage Artists, Inc., off-Broadway production of William Shakespeare's "The Merchant of Venice," scheduled for December 21 and 23 has been postponed. Ira Axelrod, president of the

Shomer Shabbos Theatre group, announced that the production of the Shakespeare play would be rescheduled for Sunday, February 22, and Sunday, February 25.

Rings 'n' Things Lucy Lagenthal '69 to Larry Langer '68 Penny Tunis '10 to Enyls Mettel? Reda Ruth Neuman '66 to Alan Wiseman Elizabeth Rosen '70 to Murray Katz

Rothschild Impressed With Activity of Jewish Youth Here men of the garment district reg-

awareness and provoke committment within the Jewish commubefore the nity. His response before the WNEW camera and to newsmen that he would present to the Ambassador a million Jews on paper, in petition form, was a public affirmation of his pledge.
Shrintz Teitelbaum and Bella

Bryks engineered the sizeable supporting role played by Stern College. A large scale "Chanukah Happening" and Kumsitz, hopefully to become a tradition, is planned by AVI for Saturday, December 30.

The rally was followed by a hail of criticism from both Jewish and congressional sources, in and out of France. Some Frenchmouthed and echoed de Gaulle's statements of "Jewish influence" and dual loyalty at a largely converted and assimilated Jewish community. Influential

istered for a full page advertisement of opposition to de Gaulle but will await efforts of the French Jewish community in meeting de Gaulle's charges of dual loyalty. implicit

Present dissipation sensed in the French Jewish community was testified to by the Baron Alain de Rothschild in an open discussion with student leaders of Yeshiva University, December 11. Rothschild emphasized the widespread ignorance of tradition and dearth of religious leaders and religious institutions, especially those dealing with the newer and mostly primitive and superstitious North African Jews. The Baron's professed purpose was to learn from the U.O. and model the lay organization of which he is head, after it. The active involvement of Jewish youth in movements was a major surprise to the Baron in his visit to this country as it poses a sharp contrast to the inactive and dissolving "community" of half a million Jews in France.

DRUGS - VITAMINS - COSM COSMETICS

Open from 7:00 a.m.-9:00 p.m.

PARK-VANDERBILT APOTHECARY

DISCOUNTS 20% - 40%

HESSION and **CONNOLLY** INC. FRUITS - VEGETABLES - GROCERY and DELICATESSEN

175 MADISON AVENUE MU 3-6252

27 EAST 28th STREET MU 5-7572

We Cash Checks from Stern Students

SAM'S KOSHER DELICATESSEN Orders Taken for All Occasions Arranged on Platters 158 E. B'way, New York, N. Y. 10002 SAM KOCHANOWITZ, Prop.

Compliments of

THE PACKARD PHARMACY, INC.

119 EAST 34th STREET, N.Y. (At Lexington Avenue) Phone MUrray Hill 5-1420