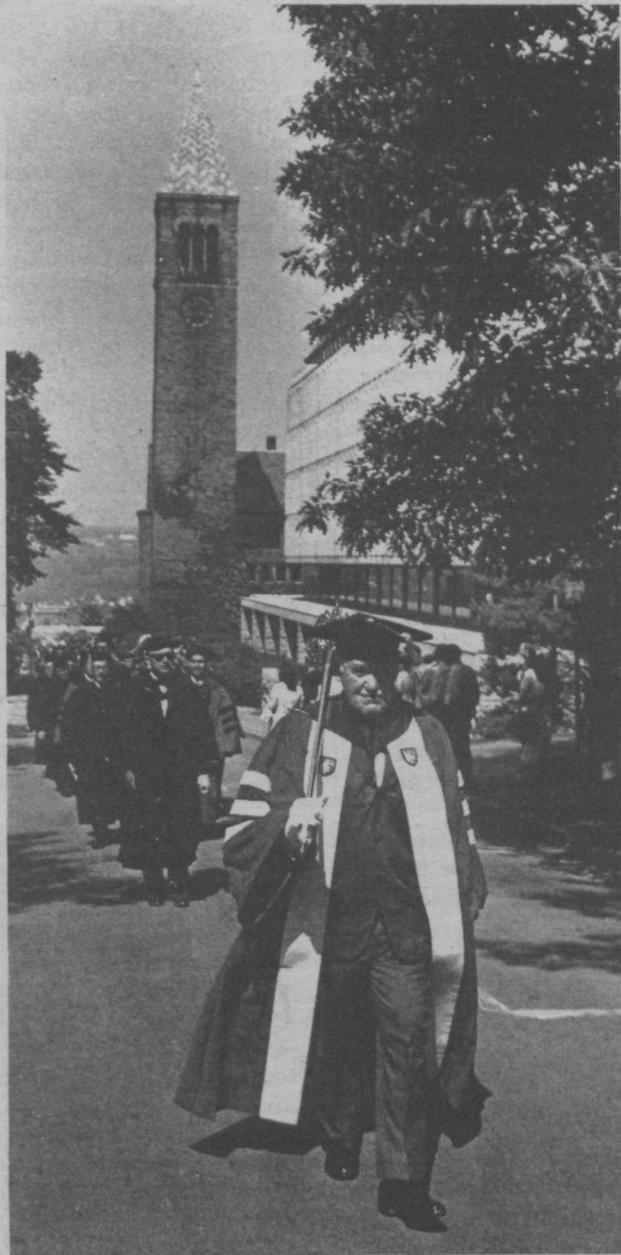




Summary Journal	Page 2
Safety Division Changes	Page 3
Shut Those Lights!	Page 3
Curb Your Dog	Page 5
Senate Attendance	Page 10



LEADING THE PROCESSION — Professor Morris G. Bishop, who died Nov. 20, is shown here carrying the University mace in the June 1970 commencement march.

Lack of Attendance Prevents Senate Action on Housing

Failure to maintain a quorum reduced the University Senate Tuesday night from a decision-making body to sometimes angry confusion as the Senate adjourned without taking action on two bills affecting single-student housing assignments.

The quorum call came after some debate but before a final vote on a bill establishing long-term policies and priorities for Cornell's student housing system. A related policy guideline bill for 1974-75 student room assignments failed to reach the floor.

The Senate fell eight short of the 63 voting Senators required for quorum.

Senate speaker Raymond J. Minella, reached for comment Wednesday morning, stated the housing bills have been added to the already crowded Senate agenda on Dec. 4. That meeting, to be held in Bache Auditorium, Malott Hall, was already previously scheduled to begin at 5 p.m. in order to accommodate presentation of and straw votes on the 1974-75 \$20.4 million campus life budget. The budget is the biggest single responsibility of the Senate.

"These (housing) bills have to be done," Minella said. "It's the only way the Senate as a whole has any handle on the way it can influence policy."

After the quorum call, Ruth W. Darling, associate dean of students said, "We will be seriously handicapped by the Senate's inaction." She added that 1974-75 housing procedures were already "about one month" behind schedule pending Senate action on the bills.

Elmer E. Meyer Jr., dean of students and assistant vice president for campus affairs, said his office would utilize the bills, as prepared by the Campus Life Committee (CLC) and its subcommittee on housing, as guidelines in the event no Senate decision were made. Subsequently, CLC chairman Robert McGinnis, professor of sociology, called for adjournment rather than discuss the bills in quasi-committee of the whole, as proposed by Minella. McGinnis termed the Senate's failure to decide housing policy "catastrophic."

"Without these bills," he said, "we are abrogating our authority" over University housing.

As proposed by the CLC, room-selection policies would "guarantee housing for freshmen. An attempt will be made to provide housing for transfer and foreign students as well. Students from these categories shall be assigned to these rooms on a random basis, unless students specifically and mutually request each other as roommates." Freshmen would receive one-fourth of the bed spaces in each hall.

The senators, Minella said, unofficially defeated 30 to 16 an amendment by Harold O. Levy, New York State School of Industrial and Labor Relations '74, and a student trustee requiring that students request roommates "by name." Earlier, Senator Darling objected to the chair's interpretation that "by name" was intended by the housing subcommittee in drafting the bill. Minella concurred that "by name" was not intended following confirmation of that fact by the chairman of the subcommittee.

Senator Darling's objection to the original interpretation was made on the grounds that "by-name" roommate selection would prevent minority students who have elected to be identified as minority group members from categorically requesting a minority roommate. She stated the categorical selection was acceptable to the U.S. Department of Health, Education and Welfare (HEW).

Levy termed voluntary categorical requests "separatist" and "wrong on an ethical and moral" basis in the dormitory setting. Also questioning the legality of the HEW position, he said, "To me, it's still a matter of segregation.... I don't think it's something the University can allow."

Continued on Page 9

—Morris Bishop, Poet and Scholar—

Memorial services were conducted in Sage Chapel last Friday for Morris G. Bishop, the Kappa Alpha Professor of Romance Literature, emeritus, Cornell's internationally renowned man of letters: poet, scholar, teacher, satirist, biographer and a man of profound seriousness and great joy. Bishop died Tuesday, Nov. 20, at Tompkins County Hospital after a brief illness. He was 80.

John A. Taylor, minister of the First Unitarian Church of Ithaca, conducted the brief noon-hour service. In keeping with the wishes of Bishop, there was no eulogy. Taylor read from the Book of Common Prayer and then read the "Cantic of Creatures," by St. Francis of Assisi, who is the subject of Bishop's latest biography. The book will be published within a few months.

The concluding lines of St. Francis' hymn are:

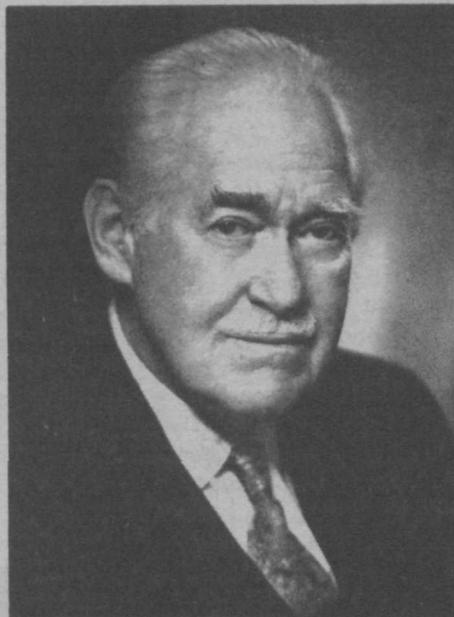
"Praised be my Lord for our sister, the death of the body, from whom no man escapeth. Blessed are they who are found walking by thy most holy will, for the second death shall have no power to do them harm. Praise ye, and bless ye the Lord, and give thanks unto him, and serve

him with great humility."

Present at the service were President Dale R. Corson and his wife. Upon learning earlier in the week of Bishop's death, President Corson said: "The death of Morris Bishop saddens the entire Cornell community. His death marks the passing of one of the major figures in all of Cornell history. His positive impact on the University and on generations of Cornellians as a teacher, as a wide-ranging scholar, and as a person beloved by all with whom he came in contact has helped mold the Cornell about which he wrote so eloquently.

"Morris was one of the most serious scholars at Cornell, but he never took himself seriously. There was the ever-present twinkle in the eye. The twinkle was coupled with a youthful enthusiasm which allowed him, as he approached his 80th year, to set forth into an entirely new field of scholarly endeavor.

"His sense of humor burst forth on the pages which he wrote, into his conversation and into his actions. I particularly recall his hilarious series called "Limericks Long After Lear" which used to appear in the pages of the New



Morris G. Bishop

Yorker.

"He will be remembered as University historian, but it should be remembered that he also made Cornell history. Few may remember my investiture as

University president, but who will forget that Morris used the University mace that day to thwart a student protester. The jab was given in typical Bishop style, with spontaneity, grace and effectiveness.

"It has been one of the privileges of my years at Cornell to count Morris Bishop among my close friends. Part of my insight into the University's history comes from listening to him read and comment on the manuscripts for "A History of Cornell" while he was still working on them.

"We will all miss Morris and our hearts and thoughts go with his wife, Alison Mason Kingsbury. Mrs. Bishop entered University life as vigorously as did her husband. Together they were as symbolic of the spirit of Cornell as it is possible to be."

Also present at the service were Bishop's immediate survivors — his wife, an artist who illustrated many of her husband's books, and their daughter Alison, Mrs. Richard Jolly of Lewes, England. He is also survived by four grandchildren. Mrs. Jolly is a 1958 graduate of the College of Arts and Sciences.

Continued on Page 6

Summary Journal for the Trustees' Meetings

SUMMARY JOURNAL for the meeting of the Executive Committee of the Board of Trustees of Cornell University held November 15, 1973 in New York City.

(NOTE: This summary journal, as released for publication, does not include confidential items which came before the meeting.)

1. Vice President for Administration Samuel A. Lawence reported on the current University fiscal position. He noted no significant changes in the fiscal position as reported to the Trustees in October. The Executive Committee approved the appropriation of funds to cover the deficit incurred in 1972-73 unrestricted general purpose funds of the Endowed Colleges.

2. The Executive Committee approved an Investment Committee recommendation as presented by University President Dale R. Corson which called for declaration of the Capital Fund distribution dividend for the 1973-74 fiscal year at 17.5 cents per share as of June 30, 1974.

3. The President recommended, and the Executive Committee approved, a project to develop undergraduate teaching laboratories in physics in the south basement of Rockefeller Hall. Approval was also granted for funding the project from the bequest of the late Frank R. Levy, Cornell Class of 1918. (See story on Page 8.)

4. The Executive Committee reviewed the University administration's plan to file a letter with IBM Corporation confirming the University's intent to acquire a 370/168 computer for installation in August, 1974. During the review the Committee heard reports from the President and the Vice President for Administration concerning load sharing opportunities at Calspan Corporation in Buffalo, New York State Electric and Gas in Dryden, and the State University of New York in Binghamton. The Vice President reported that, following preliminary discussions with these agencies, the University Computing Board met with the Faculty ad hoc committee on computing and jointly reaffirmed the desire to proceed with the IBM 370/168 acquisition. The Executive Committee then reaffirmed with the filing of a letter of intent. The

Executive Committee also approved the President's recommendation that authorization be granted to the administration to improve air conditioning and electrical services at the Langmuir Laboratory and to make such other improvements as may be necessary to accommodate an IBM 370/168 computer. (See story on Page 8.)

5. The University administration was authorized, upon the President's recommendation, to permit the Town of Ithaca to use a portion of the uncommitted reserve capacity of the University's sanitary sewer in the North Campus area and to give the Town the necessary easement to connect to the present sewer line. (See story on Page 8.)

6. The Executive Committee approved the President's recommendation that the University administration be authorized to upgrade the feed arm on the telescope at the National Astronomy and Ionosphere Center at Arecibo, Puerto Rico. (See story on Page 8.)

7. The Executive Committee approved the President's recommendation that the University administration be authorized to proceed with design and construction of the third phase (renovation of teaching laboratories) in the Baker Laboratory Chemistry Building Program. The Executive Committee also approved the President's recommendation that the administration be authorized 1. to extend the contract with Wank, Adams and Slavin, architects, to complete contract documents and 2. to negotiate and execute a construction contract.

8. The report of the Buildings and Properties Committee was presented to the Executive Committee as were the minutes of the October 18, 1973 meeting.

9. The Executive Committee, upon the President's recommendation, approved amendment of the University's equal opportunity policy statement to include "sex" in the list of proscribed criteria. (See story on Page 8.)

10. The Executive Committee approved the President's recommendation that the University administration be

authorized to have introduced in the 1974 State Legislature appropriate amendments to the County Law which would increase appropriations by the State to each county extension service association and would provide greater flexibility to the individual counties in the use of State allocations. The President reported that the proposed legislation had the support of the Committee on State Relationships. He reported further that, under current legislation, payment of funds to the county extension service associations is by a formula which includes farm population compared to total county population as determined by the Federal census, and sets the amounts which can be used for work in home economics, agriculture and 4-H in the rural areas and the amount available for work with adults in home economics in the cities. The proposed legislation would remove the restrictions as to area of use and reliance on population alone as a criterion in determining funding from the State for each county. The proposed formula would permit the distribution of funds to be related to changes of per capita income per county.

11. The President recommended a series of personnel actions. (See story on Page 2.)

12. The President reported on student enrollment for the fall term (1973). He said the total enrollment in Ithaca as of September 21 was 16,128, some 287 more than last year's enrollment and a difference of one-half per cent between predicted and actual enrollment. The President stated that the Office of Student Records and Finance is currently examining enrollment trends with a view toward refining the procedures necessary to stabilize enrollment. (See chart of enrollment figures as printed in Cornell Chronicle for October 18, 1973.)

13. A report of construction grants awarded during the period September 27, 1973 to October 16, 1973 was presented.

14. The proceedings of the meeting of the Joint Administrative Board of the New York Hospital-Cornell Medical Center for October 11, 1973 was presented.

Poppensiek Resigns as Vet Dean, Named to Chair

Dr. George C. Poppensiek, dean of the New York State Veterinary College at Cornell for 15 years, will relinquish that position on July 1, 1974 and has been named to the James Law Professorship in Comparative Medicine at the Veterinary College as of that date.

Acceptance of Dr. Poppensiek's resignation and his appointment to the James Law professorship were made Nov. 15 by the Executive Committee of the University Board of Trustees meeting in New York City.

Acting University Provost W. Donald Cooke said a Veterinary dean search committee will be established shortly.

Dr. Poppensiek, who is also a professor of microbiology in the Veterinary College, will assume, as James Law Professor, the responsibility for a collaborative program in comparative medicine between the Veterinary College and the Medical College in New York City where the Chairman of the Department of Pathology is recommending him for a professorship in comparative pathology.

Speaking of Dr. Poppensiek's resignation and his assumption of the James Law Professorship, University President Dale R. Corson said, "The naming of George Poppensiek to the distinguished position of James Law Professor in Comparative Medicine is a significant academic appointment for Cornell University. I have asked



George C. Poppensiek

Dr. Poppensiek to assume this professorship and to be responsible for a major thrust in a program in comparative medicine because I am convinced that there is much to be learned about diseases of man through the study of identical or similar diseases in animals. The scholarly excellence of both our Veterinary College and our Medical College makes it natural that their combined talents in this academic endeavor be brought together to solve some of the still perplexing mysteries of diseases which are common to man and various species of animals.

"George Poppensiek will assume the James Law Professorship after distinguished service as Veterinary dean. During his 15 years as dean,

there has been an increase in the College's operating budget, in its staff and in its enrollment. During Dr. Poppensiek's tenure, major building programs such as the new \$12-million multicategorical research building have been completed. George Poppensiek has served the Veterinary College, Cornell University and the State of New York well."

Concerning the thrust of his new appointment, Dr. Poppensiek said, "The major studies will deal with diseases of animals that are comparable to diseases in man. There are many such diseases, including metabolic diseases, like diabetes; neoplastic diseases, like leukemia and other tumors; diseases of the nervous system, like epilepsy and cerebellar ataxia; chronic and degenerative diseases of the musculo-skeletal system and diseases like multiple sclerosis, arteriosclerosis, and some urinary tract diseases."

He will also maintain an ongoing role in professional activities relating to major diseases of food-producing animals.

During Dr. Poppensiek's deanship, the Veterinary College operating/budget has increased from \$1.7 million to \$7.3 million, and the professional staff from 77 to 171. The full complement of professional and non-professional staff members for the Veterinary College now exceeds 400. With a veterinary student enrollment of 250 and more than 50 graduate students

in advanced studies, the student enrollment is now more than 300.

Major building programs under Dr. Poppensiek's administration have included the new \$12-million, ten-level multicategorical building on the main campus. In addition, a leukemia studies building complex, a large animal isolation building for controlled studies in infectious diseases of horses and cattle, and a major expansion of the Veterinary Virus Research Institute represent more than a million-dollar expansion of the physical facilities on the 200-acre Veterinary College research site on Hungerford Hill, adjacent to the main campus.

Dr. Poppensiek attended the New York State College of Agriculture at Cornell in 1936-37 and the College of Arts and Sciences at the University of Pennsylvania in 1937-38 before matriculating at the School of Veterinary Medicine at Pennsylvania, where he received his doctor of veterinary medicine degree in 1942.

He began his professional career as an assistant instructor in medicine at the Pennsylvania veterinary school (1942-43), and taught for a year (1943-44) as an assistant professor of veterinary science at the University of Maryland. He then accepted a five-year appointment as a department head with the Lederle Laboratories Division of the American Cyanamid Company in Pearl River, where

he was responsible for veterinary vaccine and antiserum production. He resigned this post in 1949 to begin graduate studies at Cornell in virology and pathology, earning a master of science degree in 1951.

His primary research interests have been in laboratory diagnostic and immunologic aspects of infectious diseases. With other scientists at Cornell, he developed and patented two vaccines now widely used in veterinary medicine. Dr. Poppensiek holds membership in numerous professional organizations and honorary societies.

CORNELL CHRONICLE

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President Corson Approves Safety Division Revisions

The Cornell University Safety Division will be reorganized, realigning the reporting and chain-of-command relationships in the division with the goal of improving communications.

A plan developed by Division Director Lowell T. George has been approved by University President Dale R. Corson.

Among other things, the plan will:

—Establish a position of assistant director with both supervisory and administrative responsibilities.

—Establish a position with the rank of lieutenant to assume full responsibility for the Patrol Section.

—Establish another position with the rank of lieutenant to take responsibility for the Administrative Section, including records, supplies and maintenance, uniform supply, personnel and recruitment.

—Establish a position at the rank of sergeant with responsibility for training and public relations.

—Assign to the position of detective sergeant the responsibilities for the Detective Section, reporting to the director.

—Merge the responsibilities for the two offices of Building Security and Key Security into a single operation, headed by one full-time person at the sergeant level.

—Establish the positions of three senior patrolmen, one for each shift.

—Conduct examinations, open to the entire department, for any openings at the sergeant level.

George emphasized that the reorganization can take place within the existing budget for the

division, and said that the budget for 1974-75 will show a modest reduction.

He said he has recognized for more than a year that the division needed reorganization. In a letter to Corson, he said:

"As happens to any organization over time, the distribution of responsibility had become distorted and the lines of communication and the general functioning within the department had become less effective as a result."

He said the investigation of the division during the past summer, conducted by Jackson O. Hall, assistant to the president, was not directly responsible for the reorganization. During the summer there were several resignations, most of them unrelated to the investigation, so that the openings in the division made the reorganization appropriate at this time.

George said that in accordance with the University's personnel policy, the new positions and the vacancies will be posted for a week, during which applicants for the jobs will be interviewed. He said he hopes to have announcements of new appointments sometime in early December.

Chancellor E. L. Boyer To Speak at Program

Ernest L. Boyer, chancellor of the State University of New York, will address a special convocation at 4:30 p.m. Wednesday in Alice Statler Auditorium. He will speak about "Cornell and State University — An Educational Partnership."



Ernest L. Boyer

University President Dale R. Corson invited Boyer to speak on campus in recognition of the 25th anniversary of the State University. Boyer will discuss its development over the past quarter century, with particular emphasis on the relationship of the four statutory colleges at Cornell to the State University.

"Because of Cornell's close relationship with the State University," Corson said, "this will be a significant occasion. It will also be the first time Chancellor Boyer has spoken on our campus." Corson urged all members of the University community to attend Boyer's talk.

Task Force Chairman Urges: To Conserve Energy, Turn Off Lights

Based on one night's tabulation by building guards in Cornell's buildings, the simple task of turning off lights when rooms are emptied in the evening could save approximately 4,150,000 kilowatt hours each year at a cost of some \$55,000 in electricity for the University.

This is based on a count of 8,913 individual fixtures which guards found lighting unoccupied rooms in central campus buildings the night of Nov. 14, projected for a year. Some of this saving already has been achieved by guards turning off fixtures, but more of it could occur if others turned off lights before guards made their rounds.

Robert Clawson, utilities rate engineer in the Department of Buildings and Properties and chairman of the University's energy-conservation task force, said, however, that persons should not simply unscrew fluorescent tubes from fixtures without guidance. He said ballasts (transformers) through which current flows to the elements convert lower voltage to higher voltage and still have current flowing through them if tubes are simply unscrewed. The heat buildup in the ballast can damage it, he said. The building's energy-conservation coordinator should be consulted, Clawson said.

He said names of coordinators are still needed for many campus buildings. Anyone who wishes to volunteer should consult with the person in charge of a building, then call

Clawson at 6-4156 to submit his name.

He said several complaints have been received about lights being on at Schoellkopf and Lower Alumni Field in early evenings lately. These were for previous commitments to soccer and football teams for practice sessions, but since both seasons are over, the lights will no longer burn.

Clawson said the level of security lighting in the Arts Quadrangle, where there are 13 mercury vapor floodlights, will be cut in half under an order issued this week.

He said the work of building coordinators in identifying places where energy can be curtailed is important to finish before the start of intersession, so that work can be done while students are away. He said switches controlling fixtures which have been de-energized will be marked with red stickers, so that persons who turn them on and get no results will realize that the fixtures are out of operation. Some stickers will be only on the fixtures themselves, where one switch controls several lights, only a few of which are to be turned off.

Clawson said he urges that no one turn off anything other than light switches. Circuit-breakers often control other mechanical equipment that could be severely damaged by a power cutoff and should not be touched except by qualified people, he said.

Games Rescheduled

Cornell's second home hockey game of the season against Waterloo has been rescheduled for Saturday at 8 p.m. The game had been scheduled for Sunday, but has been moved up one day due to a change in the Waterloo schedule.

Reserved seat tickets for the Waterloo game will be on sale Friday from 8 a.m. to 5 p.m. at the Teagle Hall ticket office. Any remaining tickets will go on sale at 7 p.m. Saturday at Lynah Rink. Tickets are \$1 for CUA coupon book holders, \$3 for non-book holders.

To avoid conflict with the game, the freshman basketball game with Broome Community College originally scheduled for 8 p.m. Saturday will be played at 2 p.m. that day.

Gurowitz Announces Policy On Religious Decorations

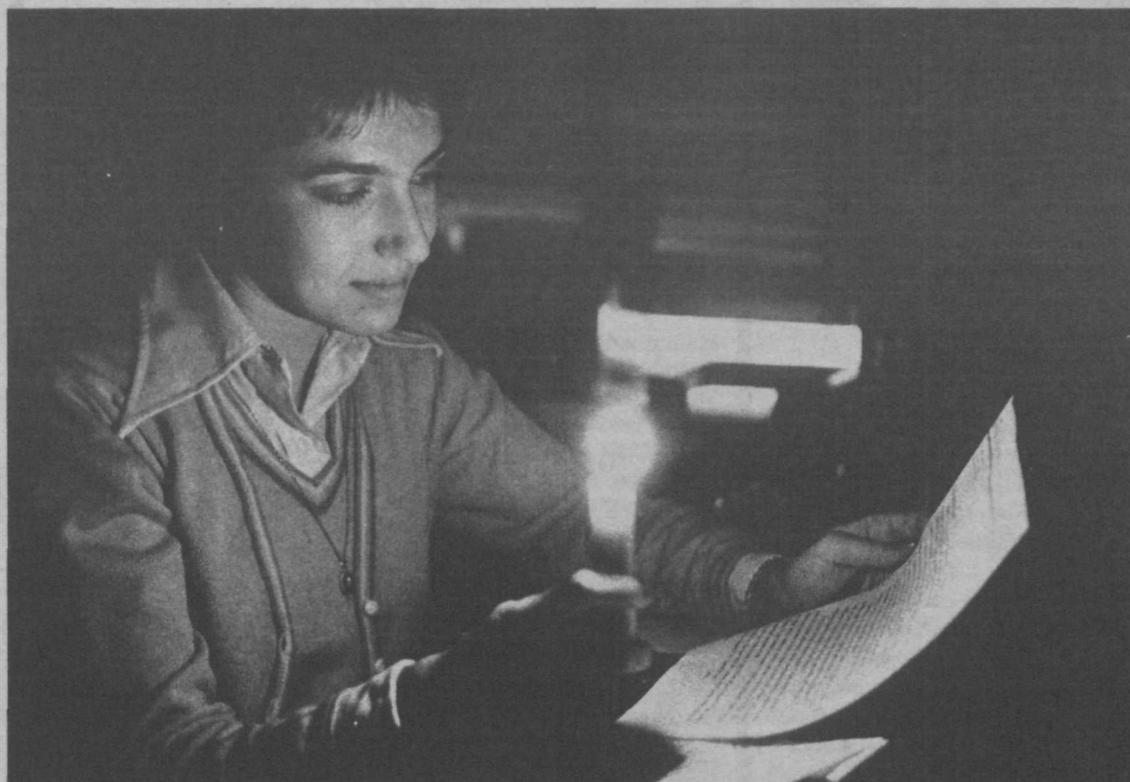
With the approach of the holiday season, William D. Gurowitz, vice-president for campus affairs, has announced University policy governing holiday decorations.

University Senate legislation governing holiday decorations states that Cornell cannot sponsor or provide direct support for the display of religious symbols, Gurowitz said, although groups seeking to sponsor displays using religious symbols have access to campus display areas, subject to regular procedures.

Display areas normally available to all campus groups are available for the display of religious symbols. Senate legislation defines display areas as areas traditionally used for display by private groups and not areas where only University departments have been permitted to display materials, he said. Any area which gives the impression that a symbol is associated with the University should not be used for the purpose of display. Individuals are not prohibited from having private displays in their own offices or living quarters.

Stars displayed at Christmas time are considered religious symbols, according to the legislation. Decorated trees, however, are not considered religious symbols unless the decorations include such religious symbols as stars.

"The legislation requires that any decisions concerning application of the guidelines be made by my office," said Gurowitz. Any related questions should be addressed to his office, 313 Day Hall.



BETTER TO LIGHT ONE CANDLE? — A Day Hall employe attempts to work by candlelight to conserve electrical power. The goal is admirable, but this method is a fire hazard. For safer ways to save energy, see story on this page.

Chronicle Comment

Chronicle Comment is a forum of opinion for the Cornell community. Comment may be addressed to Kal M. Lindenberg, managing editor, Chronicle, 110 Day Hall.

Unimpressed by the Male Secretary

Editor:

I hope the men reading "This Secretary's Not Average" in your November 15 issue were impressed by the skills and intellectual prowess attributed to Mr. Scott Heyman, secretary part time; I was not. The same nonsense appeared in the Ithaca Journal last year about a male secretary at Ithaca College. Until now I had thought that Cornell, although chauvinistic to the extreme in many cases, would at least remain tastefully quiet about their general attitude.

The article praises Mr. Heyman's 80 words per minute at the typewriter, his equality with the professors exhibited by his being on a first name basis, his sensing that employers think men are better than women, and how his entering the secretarial labor market will release women to take other positions.

It is all well and good that Mr.

Others Perform Their Jobs Just as Well

Heyman performs average tasks efficiently, but then it was my understanding that any Cornell employe was expected to perform well as a minimum requirement. May I point out that Mr. Heyman is not the only male secretary on campus, that other male secretaries are full time and have been on campus for several years. Why not sing their praises?

Now may I mention the thousands of female secretaries on campus who come to work every day, are dedicated to their profession, type a laudable 80 words per minute and more (when left uninterrupted), have served Cornell any where from 1 to 40 years, some of whom are

also qualified in other fields equal to and including teaching and editing, and who have to listen to and read the kind of retarded gems exhibited in your article. Why not write about this slighted majority of secretaries?

Women do have feelings, they do have egos, they are hu"man" beings, and above all they do have pride, all of which is glibly ignored on this campus, in the Ithaca community, in the nation, and for that matter all over the world. My apologies to those to whom my comments do not apply, but you are a minority, as women are minority in status, as blacks, Indians, "Spanish surnamed" Americans, and anyone else who doesn't fit neatly into the white male proclaimed status quo are a minority.

Ellen M. Falke,
Administrative Aide II
Department of Community
Service Education

Christmas and the Energy Crisis

(The following letter to Ronald A. Bricker, assistant University ombudsman, is printed here at the request of the writer. The letter was received too late for publication in the Nov. 15 issue of Cornell Chronicle. In response, the University holiday schedule was reanalyzed. On Nov. 20, acting provost W. Donald Cooke reaffirmed the original schedule. See story on Page 5.)

Dear Mr. Bricker:

This year the staff at Cornell University will receive as Christmas vacation December 24, 25, 26 and January 1. This constitutes opening the University for only two days between Christmas and New Year's Day (which means turning on lights, heat and the usage of gasoline) and then shutting down again until January 2. During this period of two days between Christmas and New Year's Day there is little, if any, activity on campus. Since a great majority of the staff are not originally from the Ithaca area, it is inevitable that these persons will be using those two days as vacation.

This brings me to the point of this letter. With the energy crisis in full swing this year, it seems pointless to open the University for those two days when there is such limited or no activity on

It Is Pointless To Open Cornell On Dec. 27-28

campus. By closing the University, there would be a great saving of *not* heating the buildings after being closed for five days, electricity would not have to be used, and the gasoline to run buses, to plow the lots and to drive to campus would not be used. Therefore, we request that consideration be given to the request that the

University be closed on December 27 and 28 due to our energy crisis.

The undersigned feel that this is a feasible request. Consequently, if Cornell University is as conscious of the energy crisis as it appears to be, we cannot see how this University can afford not to consider this suggestion since Cornell consumes such a great deal of energy in this community.

Sincerely yours,
Karen P. Lechner
Secretary
(also signed by 10 others)



Transportation Ideas

Editor:

Rather than merely "encouraging" use of car pools and use of the Ithaca bus system,

I would like to suggest:

1) Charge substantial fees for all individual parking permits in the A, B, Kite Hill and Country Club lots. Charge a small fee, or none at all, for car pools. Charge reduced fees for car pools in all other lots.

2) Extend the ban on commuting students (presently those within 1.5 miles of Day Hall) to those within three blocks of an Ithaca bus stop.

Kenneth L. Gallagher,
Graduate Student

Job Opportunities At Cornell University

The following are regular continuing full-time positions unless otherwise specified. For information about these positions, contact the Personnel Department, B-12 Ives Hall, N.W. Please do not inquire at individual departments until you have contacted Personnel. An equal opportunity employer

POSITION

Senior Administrative Secretary, A-17
Administrative Secretary, A-15
Administrative Secretary, A-15
Administrative Secretary, A-15
Administrative Secretary, A-15

Administrative Secretary, NP-8
Department Secretary, A-13
Department Secretary, A-13
Department Secretary, A-13

Department Secretary, A-13
Steno A-11

Steno II, NP-6
Senior Account Clerk, A-13
Principal Clerk, A-14

Chief Account Clerk, A-17
Keypunch Operator, A-13

Library Assistant II, NP-5 (2)
Library Assistant II, A-12
Administrative Aide, A-18
Account Clerk III, NP-9

Senior Auditor
Assistant Counsel
Associate Director
Statutory Facilities Engineer
Director, Western Regional Office

Area Manager
Catering Supervisor
Dining Services Manager
Assistant
Cooperative Extension Specialist
TV

Cooperative Extension Specialist
Credit and Collection Manager
Personnel Officer, P-20

Assistant to the Dean
Director of Information Services
Business Manager
Lab Technician II, NP-11
Clinic Assistant, NP-11
Sr. Lab Technician, A-18

Research Technician III, NP-12
(1-1-74)

Research Technician IV, NP-14
Research Associate
Research Associate (2)
Research Specialist
Research Specialist
Postdoctoral Associate
Extension Associate
Electronic Technician, A-17
Synchrotron Operator, A-19
Programmer III, A-23

Maintenance Mechanic I, A-16
Building Guard, A-15
Short Order Cook, A-14
Dining Services Supervisor, A-18
Cook, A-17
Custodian, A-13
Patrol Lieutenant, A-25
Training and Public Relations
Sergeant, A-23
Assistant Director-Captain, A-27
Building and Key Administrative
Sergeant, A-23
Administrative Lieutenant, NP-16
Sergeant of Patrol, A-23
Senior Patrolman, A-21
Sergeant-Detective

DEPARTMENT

Investment Office
Chemistry
University Registrar
University Development
Scholarship & Financial Aid

Food Science
Operations Research
Sociology
Scholarship & Financial Aid

Psychology
Management Systems & Analysis
Vet College
Nuclear Studies
Center for International Studies

Endowed Payroll
Student Information Systems
Library
Library
Public Affairs
Entomology
Auditor's Office
University Counsel
OCS
Controller's Office

University Development
Dining Services
Dining Services
Dining Services
Affirmative Action

Extension Administration
474

Extension Administration
(Stony Brook)

Treasurer's Office
NAIC (Arecibo
Observatory)

Law School
Communication Arts
Cornell Campus Store
Poultry Science
Veterinary Administration
Biochemistry, Molecular & Cell Biology

Plant Breeding and
Biometry

Ecology & Systematics
Agricultural Economics
Nuclear Studies
Human Nutrition and Food
Agricultural Engineering
LASSP

Entomology
Chemistry
Lab of Nuclear Studies
Management Systems & Analysis

Traffic Bureau
Safety Division
Dining Services
Dining Services
Dining Services
Student Housing
Safety Division

Safety Division
Safety Division

Safety Division

Safety Division
Safety Division
Safety Division
Safety Division

Continued on Page 9

Fall Sports Scoreboard

FOOTBALL — Final Record: 3-5-1. Recent results: Dartmouth 17, Cornell 0; Penn 31, Cornell 22.

LIGHTWEIGHT FOOTBALL — Final Record: 3-3. Last game: Army 20, Cornell 7.

CROSS COUNTRY — Final Record: 4-1.

SOCCER — Final Record: 8-4-2. Recent results: Cornell 2, Dartmouth 1; Penn 3 Cornell 0.

By SALC Fund Drive *African Drought Victims Aided*

The Southern Africa Liberation Committee (SALC) at Cornell has raised more than \$2,000 to help relieve the suffering caused by a drought affecting six West African nations.

"The group felt that not enough was being said locally about a situation that the United Nations has estimated could cost the lives of as many as 12 million people by the end of this year," according to Rukudzo Murapa, chairman of SALC and assistant professor of Africana studies at Cornell.

Over the past few months, SALC members and other volunteers have launched a drive to educate the Ithaca-Cornell community to the seriousness of the famine in West Africa; held a car wash to raise money; sponsored lectures on the drought by playwright-poet Imamu Amiri Baraka and John Henrik Clarke, professor of history at Hunter College and visiting professor of Africana studies at Cornell, and have shown a documentary film on the drought by Harry Reasoner, American Broadcasting Co. (ABC) co-anchor man and news commentator, among other activities.

Funds collected by the committee will be sent to Relief for Africans in Need in the Sahel (RAINS), an ad hoc organization of 20 black groups working for the relief of drought victims in West Africa, Murapa said. co-chairmen of RAINS are Congressman Charles Diggs of Michigan and Elliot Skinner, professor of anthropology at Columbia University and former ambassador to Upper Volta, West Africa.

Cornell President Dale R. Corson said of SALC's efforts, "I support the current activities which your committee is engaged in to help in relieving the suffering caused by the West African drought.

"I hope that you will receive a good response from your plan to ask members of the Ithaca community (and specifically the Cornell community) to do as much as their personal resources permit in providing assistance to the victims of this disaster."

Further information about SALC activities is available from Murapa at the Africana Studies and Research Center, 310 Triphammer Rd.

Halpern Named Head Of Psychology Dept.

Bruce P. Halpern, professor of psychology and neurobiology and behavior, has been elected chairman of the Department of Psychology in the College of Arts and Sciences, effective July 1, 1974.

Halpern will succeed Harry Levin, the William R. Kenan Jr. professor of psychology, who resigned his chairmanship effective last Aug. 15 in order to return full time to teaching and research. Stephen C. Jones, associate professor of psychology is serving as acting chairman during the intervening period.

Halpern, who is also a member of the Section of Neurobiology and Behavior in the Division of Biological Sciences at Cornell, has been on the faculty of the Department of Psychology since coming to Cornell in 1966 as associate professor. He was named professor earlier this year.

He is currently on sabbatical leave conducting research at the U.S. Army Natick Laboratories, Natick, Mass. He is making studies of taste patterns and judgment in humans and rodents.

Halpern has done extensive research in the field of the neural basis of taste and its relationship to control of food intake, deficiency states and the sensory ecology of plant-animal chemical interactions.



ARF! — If any of these handsome animals is yours, be advised that the University intends to step up its enforcement of dog regulations, because of increasing incidents of dog bites on campus.

Campus Dog Regulations To Be Strictly Enforced

Increasing incidents of dog bites on campus, coupled with more reports of dogs traveling in packs, have brought about an effort by the Cornell Safety Division to step up enforcement of dog regulations.

In a meeting last week with representatives from the offices of the Dean of Students, Housing, Dining, Buildings and Properties, Health Services, Life Safety and the University Senate Campus Affairs Committee, it was decided that for the safety of the community this effort is necessary.

Lowell T. George, director of the Safety Division, said that eight dogbite cases have been reported on campus so far this fall.

He said both the City of Ithaca and Tompkins County have ordinances that prohibit dogs from running loose. These laws state that dogs must be under strict control of the owner or handler at all times.

George said his department will pick up any stray animal, any animal causing a disturbance on campus, and particularly any animal that bites a person.

Dr. Allyn Ley, director of University Health Services, said it is important for the person bitten, or someone else nearby, to keep the dog in sight until it is picked up, to spare the victim from a long series of shots that may be necessary if there is no evidence that the dog did not have rabies.

Ley also said that even if an animal has had rabies shots, there is not absolute certainty that the dog is not infected, so it is imperative that the dog be quarantined for observation.

The Safety Division employs student animal control officers who are called to pick up animals and take them to the SPCA shelter.

Cornell Open Dec. 27-28

Holiday Schedule Confirmed

The University will not close down on Dec. 27, and 28, according to acting Provost W. Donald Cooke.

Cooke reaffirmed last week the original University Christmas holiday schedule which called for the University to close Friday night, Dec. 21, and re-open Thursday morning, Dec. 27, and to close Friday night, Dec. 28, and re-open Wednesday morning, Jan. 2, 1974.

The decision to keep to the original holiday schedule was made, Cooke said, after extensive consultation with University personnel and physical plant officials as well as discussion among the executive staff.

A reanalysis of the holiday schedule was precipitated, Cooke said, by the referral to the University administration by Ronald A. Bricker, assistant University ombudsman, of a letter Bricker received from several University employees requesting "that consideration be given to the request that the University be closed on Dec. 27 and 28 due to our energy crisis."

Cooke said the decision to abide by the original Christmas holiday schedule was

based on several considerations including personnel policy, physical plant, maintenance, campus life aspects such as housing and dining, and others. As to the energy-conservation aspect, Cooke said, "Closing the University those two days would not result in much of an energy saving since building heat must be maintained at a minimum level at all times and there are minimum electrical levels which must also be maintained."

Cooke said those individuals who desired not to work on Dec. 27 and 28 would have to follow normal University policy and count those days as vacation days.

The Christmas schedule this year is more liberal than in past years, Cooke said. Dec. 31 was granted as a holiday and "gives the employe an opportunity for two long weekends in the holiday season." He pointed out that Diedrich K. Willers, personnel director, has said that "The granting of Monday, Dec. 31, in 1973 is a special case and in no way sets a precedent."

Senate Petitioning Begins

Petitioning for the fifth Cornell University Senate began this week for students, employes and faculty seeking seats in the general election to be held in February, according to Kay R. Hanna, administrator of the Senate secretariat.

The Senate constitution, as amended by the Reapportionment Bill of 1973, will reduce the size of the fifth Senate by about one-third as compared with the present body of 140 voting members. However, parity between student and faculty constituent groups will remain constant in accordance with the constitution which states the Senate may, every three years, reconsider its membership provided student-faculty parity be maintained and voting membership not exceed 150.

The fifth Senate will have 95 voting members. Faculty and student membership will each be reduced from 60 to 40. Employes will have nine at-large seats and one administrative employe seat contrasted with the present Senate's nine non-exempt and four exempt seats, Ms. Hanna said.

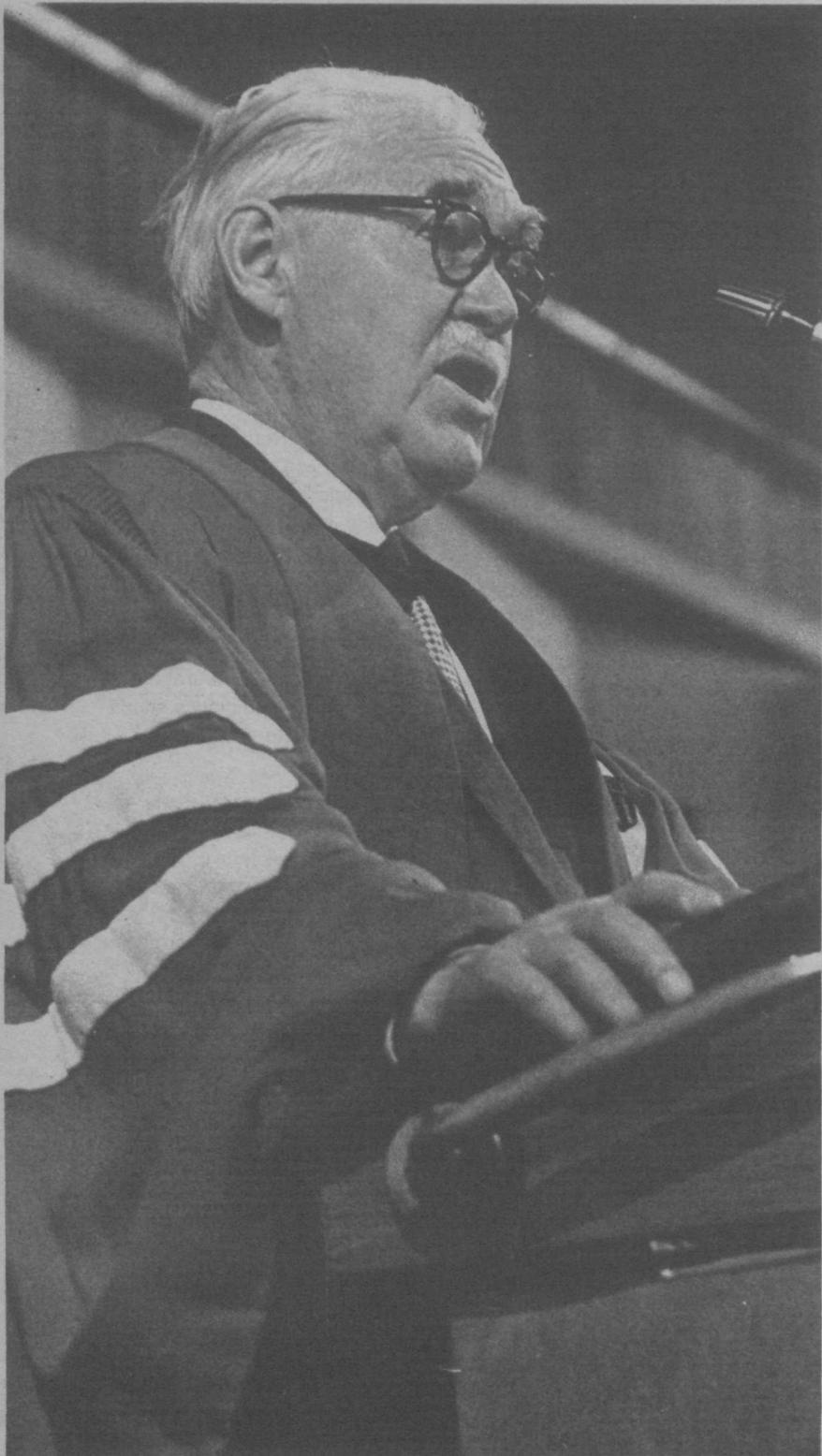
Other membership changes for the upcoming Senate include the provost as a non-voting ex-officio member instead of as a voting member; three students to be elected by COSEP and one in African Studies instead of two elected by each group; inclusion of a "military service" seat in the "other" employe category instead of as faculty; reduction of alumni representation from 2 to 1; and establishment of a "non-professional" academic seat following elimination of separate seats for "research associate" and for "other non-professional academics."

Petitioning ends Feb. 7, 1974. Persons interested in candidacy should either call the Senate office at 256-3715 or pick up petitions in person at 133 Day Hall, Ms. Hanna said. Faculty, graduate student, employe and non-professional petitions are being distributed to the office of the dean in each college.



Chronicle

All items for publication in the Cornell Chronicle must be submitted to the Chronicle office, 110 Day Hall, by noon on the Monday preceding publication. Only typewritten information will be accepted. Please note the separate procedure and deadline for Calendar entries, as explained at the end of the Chronicle Calendar on the back page.



Welcoming address at 1972 Commencement.



A toast at 78th birthday celebration in Olin Library.



Receiving retirement gifts in 1960 from President Deane W. Malott at University Board of Trustees meeting. He served three years as a faculty trustee.

—Morris Bishop, Poet and Scholar—

Continued from Page 1

Bishop was deeply proud of his long association with Cornell. Born in Willard, N.Y., he earned his bachelor's degree in 1913, taking only three years, and received his master's degree in 1914, the year of his Cornell class designation. He was awarded his doctorate in 1926 after having served as an instructor on the faculty since 1921. He was elected to Phi Beta Kappa in 1913, the same year he won the University's Morrison Poetry Prize.

All his life he felt indebted to the encouragement this prize had given him. Recently he had himself funded the prize, which is still awarded annually.

He was an assistant professor from 1926 until 1936, when he was elected a full professor. He was named to the Kappa Alpha professorship in 1938 and was elected Kappa Alpha Professor, emeritus, upon his retirement in 1960.

During his Cornell Charter Day Convocation address in 1965, Bishop said, "I have watched well over half of Cornell's entire history. I knew Mr. White himself, and several of the original officers, faculty members and students ... I have seen it (Cornell) assume the forms of Andrew D. White's vision by the lakeside in 1849, with its distinguished professors, its libraries, its lordly halls, its inspiring chapels, its dignified towers, its beautiful quadrangles. I have seen it march toward the realization of Ezra Cornell's dream, to become a university of the first magnitude, a foremost seat of learning in America.

"All this I have been fortunate enough to see. I shall not see many more years of Cornell's life. But you will see wonderful years, and for that privilege I envy you...

"I venture to hope that some speaker at the Bicentennial Celebration will confirm my words today — that there can be no great creation without a dream, that giant towers rest on a foundation of visionary purpose, that our realities are, at bottom, spiritual."

The book in which Bishop recorded the development and evolution of that dream is his "A History of Cornell," first published in 1962 and written in commemoration of Cornell's first 100 years, at the request of Deane W. Malott, then University president. Hundreds of Cornellians possess autographed copies of the book, thanks to the thoughtfulness of Bishop, who would stop now and then at the campus bookstore to sign copies of the work in stock. He did this particularly at commencement time when so many of the books were purchased for graduation presents.

He was for years an integral part of commencement ceremonies, serving as University Marshal, part of whose duties is to read off the names of doctoral candidates. He did this in a stentorian tone with great style and authority, regardless of what exotic language the names were in. In response to an admiring colleague's wonder at how he could accomplish such a prodigious linguistic feat, he responded, in typical Bishop style: "Why I just pronounced it as if it were correct," adding that it was probably the first time the candidate realized how his name was supposed to sound.

Of late, and including the 1973 commencement, Bishop opened the ceremonies with welcoming comments. In 1972 he spoke of the Cornell character, the belief "in the fundamental goodness of men and women in the world's

betterment through the individual's struggle for good, in the reality of duty and decency and self-sacrifice, in the rejection of meanness and cruelty and double-dealing, in personal honor as a sufficient guide and goal for behavior."

An indefatigable worker, he produced more than 400 published works including 16 books during his lifetime. At the time of his death he was working on a biography of Cola di Rienzo, the 14th century Italian revolutionary. Since his official retirement in 1960, he could be seen almost daily in his French beret walking across the Arts Quadrangle to the library from his home in Cayuga Heights, about a mile and a half away.

He was named curator of Cornell's famed Fiske Petrarch Collection in 1970 and recently finished a complete catalogue and in-depth evaluation of the collection, considered the most important outside Italy. The work will be published in the spring.

Also since 1970, he translated and edited a series of four books of Medieval, Classical, Renaissance and Romantic stories, which have all been published by the Cornell University Press.

Bishop's long association and deep love for the Cornell University Libraries is reflected in the family's wish that any memorial gifts be made to the libraries. He was a charter member of the Friends of the Libraries and played an active role in the development of the libraries' collection in various areas of the humanities.

His infatuation with letters began as a young boy. His first creations were published in "St. Nicholas," a popular magazine for juvenile readers during the early part of the century. Years later, in commenting on the magazine and his early poems and stories, he said, "I read it with pain, for I realized that I hadn't improved very much since I was 10 years old."



With his wife, 1971



At four years old, 1897.



Class registration in the early 1940s.



Cornell Class of 1914.

...ly known for his light verse, which appeared first in the Sunday Evening Post and later in The New Yorker and other publications. Bishop also enjoyed a formidable reputation in the literary world for his biographies of Alvar Nunez Cabeza de Vaca (1933), Pascal (1936), Ronsard (1941), Samuel de Champlain (1947) and La Rouchefoucauld (1951). His other books include anthologies of his light verse: "Paramount Poems" (1929), "Split Milk" (1941) and "A Bowl of Bishop" (1954); a master of forms of verification, his so-called nonsense poems lure the reader back and back again for their hidden nuances. Bishop once said "light verse observes truth with laughter." "Thought versifier plays a game with words; 'enjoys difficulties and seeks them out,' and that 'to write a poem dispensing completely with thought is a kind of achievement.'" One of the many incidents in his life that typified Bishop's special combination of sobriety and humor occurred at a meeting of the Modern Language Association (MLA) in New York City. At this particular meeting, the former president of the association, confided to a colleague suddenly, "I've got to get out of town: this week's New Yorker has just come out with my poem." The poem to which he referred was a satirically compiled list of titles of learned papers to be delivered at the convention and was titled "A Salute to the M.L.A. Convening in the Hotel Pennsylvania."

in casual conversation. A raconteur of wide fame, he often evoked standing ovations when speaking before Cornell groups and learned societies.

"The Widening Stain," a mystery about an imaginary murder in the crypt of a university library, was published under the name of W. Bolingbroke Johnson. After its publication, Bishop steadfastly maintained, "I know nothing about that book. It was written by a man named W. Bolingbroke Johnson." He occasionally revealed, however, that W. stood for Gladys, and when his hearer looked mystified, explained, "Welsh, you know."

Bishop had a distinct manner of corresponding. For years he wrote his letters on the backs of old postcards, some 50 to 100 years old. He had collected them in Paris and in book and card shops all over the world.

He wore wild-colored neckties when no one else did and then stopped when they became the fashion. He refused to have television in his home because he so disliked the commercial breaks.

Bishop had a career of military service. It began under General Pershing in 1916, when the Boston Cavalry was sent to the Texas border to capture Pancho Villa. Villa died years later safe in his own country, as Bishop often pointed out. He served as a first lieutenant in the Infantry in World War I from 1917 to 1919. In 1919 he was assigned to the American Relief Administration in Finland, where he was named to The Order of the White Rose of Finland. During World War II he was with the Office of War Information in England, France and Luxembourg, where he broadcast programs in German posing as a "Colonel Thompson."

His field of teaching was Romance literature, and he was fluent in French, Spanish and Italian. He also spoke German

and some Swedish. In 1951 he received a Fulbright grant as visiting professor of American culture at the University of Athens. In order to lecture, he learned modern Greek. Bishop read Latin and classical Greek readily.

Bishop received numerous academic honors. He was named a Knight of the Legion of Honor and officer of the French Academy by France. He held honorary degrees from the University of Rennes and Laval University in Quebec, and from various colleges in this country. He was a member of the Century Club in New York City, Book and Bowl in Ithaca, the P.E.N. Club and the American Association of Arts and Sciences and the National Institute of Arts and Letters.

Bishop recognized and encouraged literary talent in others. It was he who brought Vladimir Nabokov to Cornell in 1948 as a professor of Russian literature, at a time when the Russian-born novelist was little known in this country. They had continued as close friends through the years, even after Nabokov left Cornell in 1958.

On the occasion of Bishop's 78th birthday, writer E.B. White, a former student and long-time friend wrote: "His paramount poems still dance in our ear. His ever-widening stain still touches us in the ribs. His scholarly and stylish biographies still stand high in our shelves and in our hearts. His history of the University still enriches our memory and informs our experience. Morris Bishop ... a fellow of quiet scholarship and infinite zest."



To Increase Accuracy

Arecibo Improvements Authorized

Further improvements to the radio/radar telescope at the Arecibo Observatory in Puerto Rico, estimated to cost \$680,000, were authorized Nov. 15 by the Executive Committee of the Cornell Board of Trustees at its meeting in New York City.

The observatory is part of the National Astronomy and Ionosphere Center (NAIC), a national research center operated by Cornell under contract with the National Science Foundation (NSF).

The improvements will increase the accuracy with which the telescope can be "pointed" at distant celestial objects and are being funded by the National Aeronautics and Space Administration (NASA) through the NSF as a part of the upgrading of the telescope to a higher frequency S-band capability for radio and planetary radar astronomy research.

The University administration may now proceed to arrange contracts for the upgrading of the feed arm, a section of the suspended structure which hangs over the 1,000-foot spherical reflector bowl at Arecibo. This part has undergone no changes since the original installation in 1963.

The feed arm, also known as the azimuth arm, is a steerable truss of steel girders about as long as a football field that supports the carriage houses, which in turn hold the line feeds—specially constructed devices for

collecting the energy gathered by the reflector bowl. The carriage houses can be moved along the feed arm on a kind of railroad track to aim the line feeds at certain points. The entire feed arm can be moved on a circular track through 180 degrees.

There are presently two carriage houses on the feed arm. One of them is to be completely replaced by the new structure required to house the S-band radar transmitter now under construction by Continental Electronics Mfg. Corp. of Dallas, Texas. The other carriage house, which does not figure in this

upgrading, holds the main line feed which is 92 feet long.

The elevation railway system — the tracks on which the carriage houses ride — has been redesigned and will be replaced with the funds just authorized.

This work will be done in the late spring and early summer of 1974. At some future time, the azimuth railway — the tracks on which the feed arm turns — will also be replaced. Funding for this project is included in the \$680,000 figure.

In Admissions Policy

Sex Bias Banned

The Executive Committee of the Cornell Board of Trustees, meeting Nov. 15 in New York City, amended its equal educational opportunity policy statement to include "sex" among the proscribed criteria with regard to admission to the University.

The policy statement was originally adopted by the Executive Committee in 1969.

The amended policy states: "It is the policy of Cornell University actively to support equality of educational opportunity. No student shall be denied admission to the University or be discriminated against otherwise because of race, color, creed, religion, national origin or sex."

This policy statement is included in University announcements and catalogs available to students, prospective students, faculty, administrators and the community at large.

Trustees Reaffirm Plans for Computer

The Executive Committee of the Cornell Board of Trustees, meeting Nov. 15 in New York City, voted to move ahead with plans for the acquisition of an IBM (International Business Machines Corp.) 370/168 computer and to make the necessary improvements to the Langmuir Computing Center to accommodate the new equipment.

Although the board, at its October meeting, authorized the administration to file a letter with IBM confirming the University's intent to acquire a 370/168 computer for installation in August 1974, the decision was subject to review at yesterday's Executive Committee meeting. Members of the administration have continued to investigate cooperative computing arrangements and other means for meeting Cornell's growing computing needs.

Samuel A. Lawrence, vice president for administration and chairman of the University Computing Board (UCB) presented a report on these investigations to the Executive Committee.

The Langmuir renovations include improving the air conditioning and electrical services to accommodate the 370/168. The cost of these improvements are expected to be covered from receipts of the anticipated sale of the existing 360/65 system.

Lawrence looked into load-sharing opportunities with Calspan Corp. of Buffalo, New York State Electric and Gas (NYSEG) and the State University of New York at Binghamton. After preliminary talks with these groups, Lawrence met again with the UCB and the faculty Ad Hoc Committee on Computing. Both bodies reaffirmed their view that acquisition of the IBM 370/168 computer system was the most effective and economical way to satisfy Cornell's computing needs over the remainder of this decade.

Calspan has a recently installed 370/168 system and would be prepared to absorb a significant portion of Cornell's academic computing, exclusive of student work and interactive computing, Lawrence said. The price of the service, including amortization of

start-up cost and fees for data transmission, seemed high compared to other alternatives. Another feature of this proposed cooperative venture was the requirement of a two-year minimum contract.

Lawrence said that the NYSEG facility, available on demand, was well configured to absorb portions of Cornell's administrative load. However, he said, use of its services would split Cornell's computing load and deny the University as a whole the economies of scale available through centralized computing.

The State University at Binghamton already serves as the hub for interactive computing services with approximately 20 institutions in the upstate area, while Cornell has links with only three other schools.

"Both Cornell and Binghamton," Lawrence said, "are committed to the principle of sharing computing facilities insofar as sharing can help to meet growing loads and improve local services at reduced costs." He added that a link between the two institutions' computers is technically feasible, and could be fully operational by July 1975.

An excerpt from Lawrence's report details the advantages of such a link: "Establishing an effective computer link would involve substantial systems program effort but minimal new equipment. The link would, however, provide impressive total computing capacity to be shared by the two schools and available for use to other regional schools. This bilateral cooperation also might provide a basis for organizing a broader regional enterprise and for attracting some external support."

The report concluded by citing the UCB's view that the \$3.7 million investment required for purchase of the 370/168 could provide a more economical solution to Cornell's computing needs than a strategy geared to purchase of only enough additional computing power to meet each year's incremental needs, given the expectation that Cornell needs and will support a progressively growing use of computers over the next five years.

University Aids Town of Ithaca By Sewer Link

Residents of the hamlet of Forest Home will soon be able to hook onto a public sewer system. Action taken Nov. 15 by the Executive Committee of the Cornell Board of Trustees has moved the project one major step closer to being.

The trustee action permits the Town of Ithaca to use part of the uncommitted reserve capacity of the University's sanitary sewer system in the North Campus area to serve Forest Home.

The action helps solve a problem that has been vexing Cornell and community officials for years. The hamlet, because of its topography, shallowness of rock and the fact that it is split by Fall Creek has defied many earlier efforts.

Local health hazards were minimized in 1936 when Cornell and the Town of Ithaca reached agreement to make water available from the Cornell water system.

The new sewer connection will be made on the Observatory service drive near Pleasant Grove Road. The Cornell sewage collection system will be used from there to Triphammer Road, where there is an existing connection with the City of Ithaca system.

Noel Desch, director of buildings and properties for the University, said the sewer system for Forest Home should eliminate a significant source of pollution of Fall Creek and Beebe Lake.

No, This Is Not a Photograph



A PAINTING — This painting of an airplane by artist Ted Wilbur is one of 21 similar works by artists in the current photorealism movement now on exhibit at the Herbert F. Johnson Museum. The works will be on exhibition through Dec. 21 and are remarkable for their literal and often photographically accurate renderings of objects and persons.

New Physics Labs Planned

The Executive Committee of the Cornell Board of Trustees has approved construction of undergraduate teaching laboratories in physics in the basement of Rockefeller Hall.

The project, which is in the design stage, is expected to be completed in time for the start of the 1974 fall term. Current proposals include the construction of four laboratories

and an audio-tutorial learning center in the space now occupied primarily by faculty offices.

The funds for the project have been appropriated from the bequest to the University of Frank R. Levy, a member of the Cornell class of 1918. Levy, who died last summer, was a resident of Dunkirk.

Senator W. F. Mondale Discusses Family Life

To Accept Deanship

Olum Leaving Cornell for Texas

The senior senator from Minnesota, Democrat Walter F. Mondale, visited Cornell on Monday less as a politician than as a family man.

Invited by Cornell's expert on families and children, Urie Bronfenbrenner, professor in the New York State College of Human Ecology, Mondale addressed an audience of about 500 people in Bailey Hall about "American Families: Trends and Stresses."

"Thirty-seven seconds a day," Mondale quoted from a recent study, "is all the time that many fathers interact with their infant children." He told the audience that the materialistic emphasis in our society is so strong that a father thinks he is doing more for his family by taking a second job than by spending more time with his children.

Mondale was quick to concede that financial pressures, particularly among the unemployed, were acting as a force to separate families. He said legislation was urgently needed to correct the tax inequities which favored the rich.

The senator also called for a child-rearing allowance, pointing out that the United States is one of the few industrial countries that has none. Questioned on this argument, he said he did not feel that such an allowance would cause an increase in the rate of population growth. He congratulated the American people for voluntarily limiting family size to the point where the nation has almost attained zero population growth.

Mondale, who is chairman of the Senate Subcommittee on Children and Youth, said that the family is the best environment for the growing child; as a million years of human evolution have proved.

"Yet we in America take the family unit for granted," he continued, "placing heavy burdens on it without stopping to consider the consequences." He called for the institution of a family impact statement, a parallel to the environmental impact statement, which would require that all new legislation be reviewed in terms of its possible detrimental effect on family life.

Paul Olum, professor of mathematics at Cornell, will become dean of the College of Natural Sciences at The University of Texas, it was announced Nov. 15.

"Cornell offered Dr. Olum many inducements to remain there, but he has elected to cast his lot with The University of Texas at Austin," Texas President Stephen H. Spurr said. "We are delighted that he has made this decision, and we welcome this distinguished scholar and administrator to our ranks."

Olum received his bachelor's degree from Harvard, master's degree from Princeton and doctorate from Harvard. His specialty is algebraic topology, and he has written one monograph and a number of research papers in that field.

Olum's administrative experience includes chairmanship of the Cornell mathematics department, 1963-66. He also has been active in faculty governance and currently serves on the University's Board of Trustees.

He has been on a number of committees of the arts college and of the University. In particular, he has served on the executive committees of the various faculties to which he belongs: the Educational Policy Committee of the Arts College, the General Committee of the Graduate School and the Faculty

Council of the University Faculty, as well as the executive committee of the Center for Research in Education, the executive committee of the Center for Applied Mathematics and the governing board for the Social Science Research Center. He also was elected to serve as the science member on the Humanities Council of the Arts College.

As a trustee, he is an ex officio

member of the University Senate and the Faculty Council of Representatives.

He has taught at Cornell since 1949, except when on leave to accept visiting professorships or fellowships. He has been a visiting professor at the University of Paris and Hebrew University (1962-63) and the University of Washington (1970-71) and a visiting fellow at Stanford University (1966-67).

Basketball Halftime Contest Offers Car, Trip as Prizes

Interested in winning a 1974 Mercury Comet? How about a round trip flight to sunny San Juan, Puerto Rico?

Cornell basketball fans will have their shots, literally, at both prizes during the halftimes of the Big Red home basketball games this season. The home season, and the contests, begins on Monday at 8 p.m. against RPI.

The '74 Comet, provided by Girard Motors, Inc., 231 Elmira Rd., Ithaca, and the air trip to San Juan, arranged through Stone Travel Agency, Inc., 414 Eddy St., Ithaca, will be the prizes in two halftime basketball shooting contests.

In order to win the car, one fan selected at random at each home game has to make just one shot—but he or she has to do it from midcourt in Barton Hall, 47 feet from the basket.

The trip to Puerto Rico will be the prize for the man or woman who wins a foul shooting contest that will be conducted throughout the season.

At each of Cornell's first 11 home games, six fans selected at random will get 10 free throws each. The fan making the most out of 10 will be the nightly winner. The 11 winners will enter the championship round at Cornell's last home game, March 2. They'll foul-shoot it out, with the contestant who makes the best of 10 winning the round trip flight.

Numbers will be distributed to every fan entering Barton Hall for the basketball games. During the first half of the varsity game, numbers will be drawn to determine the six entrants in the foul shooting contest. During halftime, a number will be drawn to select the fan who will get the midcourt shot for the Mercury.

Senate Unable to Act on Housing

Continued from Page 1

Minella, speaking Wednesday morning, said that as a result of the Senate's poor attendance, he will mail personal letters to three groups of senators. Those senators present Tuesday night will be thanked for their participation; those not present Tuesday but usually present will be admonished and urged to attend Dec. 4; and those senators who habitually fail to attend will be asked to resign by Dec. 4 unless they plan to attend a majority of future meetings. Some 65 senators are in the first group, 35 in the second and 25 in the third, he said.

In other action, before the quorum loss, the senators voted 33 to 26 for a sense-of-the-body resolution urging the "Cornell community to become informed of the issues leading to the boycott of Farah products and to support the boycott." Non-senator Larry L. Magarik, ILR '74, and representative of the National Student Committee to Aid the Farah Strikers, told the body that some 3,000 Mexican-Americans in Texas and New Mexico struck Farah Manufacturing Co. in May, 1972, after the company "resisted their right to unionization." Farah, he said, one of the world's largest manufacturers of men's and boy's pants, sells under the Farah and Daire labels. Eighty-five per cent of the employees are women.

Francis H. (Frank) Esposito, civil engineering '75,

was elected to the Executive Committee, replacing Maurice L. (Larry) White, Arts '75, who resigned from the committee earlier this fall.

The Senate also took straw votes on the 1974-75 academic calendar alternatives being considered by the Calendar Committee. Informal tallies showed Senators preferred one or two earlier start calendars over a third calendar placing Commencement on June 7.

Cornell's Interreligious International Ministry (IRIM) associate Robert W. Beggs presented to the Senate a "proposed manifesto" for a Center for World Community at Cornell. He was assisted by IRIM chairman J. Congress Mbata, associate professor of African history, and by Pierre Dejax a student steering committee member of IRIM.

IRIM is sponsored by the Council of Federated Ministries at Cornell. IRIM will act as trustee and facilitator of the proposed center, Beggs said.

The manifesto calls for the establishment of a 36-bed residential college for international and American students and members of the faculty. A four-day colloquium planned for May 1974 will mark the inauguration of the center.

The manifesto outlined the center's aim of exploring "various approaches to the ideal world community — a world in which no national interests will be served to the detriment of world peace and social justice."

Fred J. Evans, 78

Fred J. Evans, 78, of 203 Pine Tree Rd., died Sunday, Nov. 18, at his home, following a long illness.

Born in Brooktondale, he was the son of the late

James and Ada Lewis Evans.

He was formerly employed by Ward Construction Co. for 27 years and in later years had worked in the virus laboratory at Cornell.

Ralph F. Lucas, 54

Ralph F. Lucas, 54, of 404 W. Cortland St., Groton, died Saturday, Nov. 17, in Tompkins County Hospital where he had been a patient for two weeks.

Born Dec. 4, 1918 at Cato, son of Roy and Laura

Mott Lucas. Lucas was a dining supervisor at Willard Straight Hall.

Julia Tiffany Weld, 86

Mrs. Julia Tiffany Weld, who made important contributions to medical research although she had no scientific degree, died Nov. 22 at her home in New York City. Her age was 86.

Mrs. Weld, the widow of Francis Minto Weld, worked in medical research throughout her adult life, first in the Presbyterian Hospital and later at Cornell University Medical College.

Job Opportunities

Continued from Page 4

PART-TIME AND TEMPORARY POSITIONS

(All part-time positions are also being listed with Student Employment)

Clerk-Typist	Professional Skills Roster (perm. p/t)
Clerk-Typist	Law School (temp. f/t)
Clerk-Typist	Traffic Bureau (perm. p/t)
Clerk, A-9 (2)	Campus Store (perm. p/t)
Dept. Secretary, A-13	Program on Policies for Science and Technology in Developing Nations (perm. p/t)
Dept. Secretary, A-13	Water Resources and Marine Sciences Center (temp. p/t)
Steno I, NP-5	Agricultural Economics (perm. p/t)
Keypunch Operator, A-13	Computer Services (perm. p/t)
Library Assistant	Library (perm. p/t)
Research Specialist (3)	NYSSILR
Extension Associate	Design and Environmental Analysis
Animal Caretaker	Animal Science
Administrative Clerk, A-16	Investment Office (perm. p/t)
Waiter, A-9	Statler
Jr. Electronic Technician	Nuclear Studies (temp. p/t)

The Senate Page

CORNELL UNIVERSITY SENATE

ATTENDANCE RECORD

ROLL CALL

F = Faculty
S = Student
E = Employee

		3/13/73	4/3/73	4/10/73	4/24/73	5/1/73	9/11/73	10/9/73	10/23/73	11/6/73	11/27/73	Quorum*	10/9/73**	10/23/73**
ALEXANDER, R.	F	x	x	x	x	x	x	x	x	x	x	R	Y	
ALLINGER, L.	S	x	x	x	x	x	x	x	x	x	x		Y	Y
ANDERSON, R.E.	F	x	x	x	x	x	x	x	x	x	x	R	Y	N
BARNETT, R.L.	S	x	x	x	x	x	x	x	x	x	x	R	Y	
BEER, S.V.	F	x	x	x	x	x	x	x	x	x	x		Y	Y
BERNSTEIN, B.	S	x	x	x	x	x	x	x	x	x	x		N	
BISHOP, C.M.	S	x	x	x	x	x	x	x	x	x	x		Y	N
BOZICH, B.M.	S	x	x	x	x	x	x	x	x	x	x			
BRATTON, C.A.	F	x	x	x	x	x	x	x	x	x	x	R	Y	Y
CALDWELL, D.	S	x	x	x	x	x	x	x	x	x	x			
CALNEK, B.W.	F	x	x	x	x	x	x	x	x	x	x		Y	Y
CANNAN, J.P.	E	x	x	x	x	x	x	x	x	x	x		Y	Y
CASTALDI, P.	S	x	x	x	x	x	x	x	x	x	x		Y	Y
CHESTER, G.V.	F	x	x	x	x	x	x	x	x	x	x		Y	Y
CHRISTOPHERSON, S.	S	x	x	x	x	x	x	x	x	x	x	R	Y	Y
COPOCK, C.E.	F	x	x	x	x	x	x	x	x	x	x		N	
CURTIS, OTIS F.	F	x	x	x	x	x	x	x	x	x	x		Y	
DAVEY, A.J.	F	x	x	x	x	x	x	x	x	x	x	R	N	
de JONGHE, L.C.	F	x	x	x	x	x	x	x	x	x	x		Y	
DUNHAM, B.A.	E	x	x	x	x	x	x	x	x	x	x		Y	
DWYER, S.G.	E	x	x	x	x	x	x	x	x	x	x		N	
ESPOSITO, F.H.	S	x	x	x	x	x	x	x	x	x	x	R	Y	N
ETTIN, A.V.	F	x	x	x	x	x	x	x	x	x	x	R	Y	Y
FELDMAN, H.	F	x	x	x	x	x	x	x	x	x	x		Y	Y
FENNER, J.H.	E	x	x	x	x	x	x	x	x	x	x		Y	N
FISHER, M.E.	F	x	x	x	x	x	x	x	x	x	x	R		
FOSTER, M.J.	S	x	x	x	x	x	x	x	x	x	x	R	Y	
FRANZEN, KAY	S	x	x	x	x	x	x	x	x	x	x		Y	
FUCHS, V.F.	E	x	x	x	x	x	x	x	x	x	x	R	Y	
GERBER, J.	S	x	x	x	x	x	x	x	x	x	x	R	Y	Y
GETNICK, N.V.	S	x	x	x	x	x	x	x	x	x	x	R	Y	
GOLDSSEN, ROSE K.	F	x	x	x	x	x	x	x	x	x	x		N	
GOODE, H.P.	F	x	x	x	x	x	x	x	x	x	x		Y	
GRAHAM, D.C.	F	x	x	x	x	x	x	x	x	x	x	R	Y	N
GRAUSZ, D.	S	x	x	x	x	x	x	x	x	x	x	R	Y	N
GREISEN, K.	F	x	x	x	x	x	x	x	x	x	x		Y	N
GREWELING, T.	E	x	x	x	x	x	x	x	x	x	x	R	Y	N
HABER, N.	S	x	x	x	x	x	x	x	x	x	x	R	Y	Y
HANZLIK, S.J.	E	x	x	x	x	x	x	x	x	x	x	R	Y	N
HARRISON, D.	S	x	x	x	x	x	x	x	x	x	x	R	Y	Y
HARRISON, R.	S	x	x	x	x	x	x	x	x	x	x	R	Y	
HEBERLING, E.J.	F	x	x	x	x	x	x	x	x	x	x		N	
HEMMINGS, R.	E	x	x	x	x	x	x	x	x	x	x	R	Y	N
HENRY, A.	S	x	x	x	x	x	x	x	x	x	x		Y	Y
HERNANDEZ, P.D.	S	x	x	x	x	x	x	x	x	x	x	R	Y	N
HOUCK, J.H.	F	x	x	x	x	x	x	x	x	x	x		Y	N
HOUP, T.R.	F	x	x	x	x	x	x	x	x	x	x	R	Y	Y
HULING, W.W.	S	x	x	x	x	x	x	x	x	x	x		Y	Y
JARETT, K.	S	x	x	x	x	x	x	x	x	x	x		Y	Y
JOHNSON, C.C.	F	x	x	x	x	x	x	x	x	x	x	R	Y	Y
JOLLY, R.C.	S	x	x	x	x	x	x	x	x	x	x	R		N
KELLEY, J.W.	F	x	x	x	x	x	x	x	x	x	x		Y	Y
KELLY, W.C.	F	x	x	x	x	x	x	x	x	x	x	R	Y	Y
KUCKES, A.F.	F	x	x	x	x	x	x	x	x	x	x		Y	
LALLY, R.M.	S	x	x	x	x	x	x	x	x	x	x			
LANGEFELD, V.	E	x	x	x	x	x	x	x	x	x	x	R	N	
LASZLO, S.L.	S	x	x	x	x	x	x	x	x	x	x		Y	N
LAVIN, J.E.	S	x	x	x	x	x	x	x	x	x	x	R	Y	N
LAWRENCE, S.	VP	x	x	x	x	x	x	x	x	x	x		Y	
LEVY, B.	S	x	x	x	x	x	x	x	x	x	x	R	Y	Y
LORBEER, J.W.	F	x	x	x	x	x	x	x	x	x	x		N	
LOVE, R.O.	S	x	x	x	x	x	x	x	x	x	x		N	
LUPICA, J.	S	x	x	x	x	x	x	x	x	x	x	R	N	Y
LURCOTT, T.E.	S	x	x	x	x	x	x	x	x	x	x		N	
LYNCH, T.D.	S	x	x	x	x	x	x	x	x	x	x		Y	N
MACKAY, C.K.	S	x	x	x	x	x	x	x	x	x	x	R	Y	Y
MACNEIL, M.	S	x	x	x	x	x	x	x	x	x	x		N	
MARKOVIC, M.	S	x	x	x	x	x	x	x	x	x	x		Y	N
MASSA, J.S.	S	x	x	x	x	x	x	x	x	x	x	R	Y	N
MCGINNIS, R.	F	x	x	x	x	x	x	x	x	x	x	R	N	N
MEYER, R.	S	x	x	x	x	x	x	x	x	x	x		Y	N
MINELLA, R.J.	S	x	x	x	x	x	x	x	x	x	x	R		

		3/13/73	4/3/73	4/10/73	4/24/73	5/1/73	9/11/73	10/9/73	10/23/73	11/6/73	11/27/73	Quorum*	10/9/73**	10/23/73**
MORRIS, R.F.	S	x	x	x	x	x	x	x	x	x	x			
NEWMAN, J.	S	x	x	x	x	x	x	x	x	x	x			N
NICHOLS, B.	F	x	x	x	x	x	x	x	x	x	x	R	Y	Y
NORDBERG, E.	E	x	x	x	x	x	x	x	x	x	x	R	Y	N
OKEZIE, B.O.	S	x	x	x	x	x	x	x	x	x	x		Y	
ONAYEMI, OLADIPO	S	x	x	x	x	x	x	x	x	x	x			
OSTROWSKI, P.S.	S	x	x	x	x	x	x	x	x	x	x	R		N
PEKOZ, T.	F	x	x	x	x	x	x	x	x	x	x	R	Y	
PESTIEAU, P.	F	x	x	x	x	x	x	x	x	x	x			
PINTNER, W.M.	F	x	x	x	x	x	x	x	x	x	x		Y	
POSTLE, D.S.	F	x	x	x	x	x	x	x	x	x	x		Y	N
POTTLE, C.	F	x	x	x	x	x	x	x	x	x	x		Y	Y
PRICE, D.R.	F	x	x	x	x	x	x	x	x	x	x	R		N
PRITCHARD, D.W.	S	x	x	x	x	x	x	x	x	x	x		A	N
PROVINE, W.B.	F	x	x	x	x	x	x	x	x	x	x			
RAFNER, LEON	S	x	x	x	x	x	x	x	x	x	x	R	Y	Y
RATHMELL, JOHN	F	x	x	x	x	x	x	x	x	x	x			
RINKCAS, T.A.	E	x	x	x	x	x	x	x	x	x	x		Y	
SAUL, F.W.	F	x	x	x	x	x	x	x	x	x	x		Y	
SCHLAICH, F.C.	S	x	x	x	x	x	x	x	x	x	x	R	A	Y
SCHUETTE, R.W.	E	x	x	x	x	x	x	x	x	x	x		Y	
SEEFLEY, J.N.	S	x	x	x	x	x	x	x	x	x	x			
SHALLENBERGER, R.	F	x	x	x	x	x	x	x	x	x	x			
SHARON, M.	S	x	x	x	x	x	x	x	x	x	x		Y	Y
SHEFF, RICK	S	x	x	x	x	x	x	x	x	x	x	R	Y	Y
SHEINGOLD, C.A.	F	x	x	x	x	x	x	x	x	x	x		N	
SHERIDAN, M.J.	S	x	x	x	x	x	x	x	x	x	x			
SHERRY, J.	F	x	x	x	x	x	x	x	x	x	x	R	Y	N
SHOWACRE, J.C.	E	x	x	x	x	x	x	x	x	x	x		Y	N
SINGER, D.A.	F	x	x	x	x	x	x	x	x	x	x	R	Y	Y
SLOAN, I.F.	S	x	x	x	x	x	x	x	x	x	x			
STRIKE, K.A.	F	x	x	x	x	x	x	x	x	x	x		Y	Y
THOMPSON, P.	F	x	x	x	x	x	x	x	x	x	x			
VAN TIENHOVEN, A.	F	x	x	x	x	x	x	x	x	x	x	R	Y	Y
WARNER, T.W.	S	x	x	x	x	x	x	x	x	x	x		Y	
WARREN, H.L.	F	x	x	x	x	x	x	x	x	x	x			
WASMUTH, W.	F	x	x	x	x	x	x	x	x	x	x			
WHITE, D.H.	F	x	x	x	x	x	x	x	x	x	x	R	N	
YORK, R.	F	x	x	x	x	x	x	x	x	x	x			
YOUNGQUIST, K.J.	S	x	x	x	x	x	x	x	x	x	x	R	Y	Y
ZELON, L.D.	S	x	x	x	x	x	x	x	x	x	x	R	Y	Y
COOKE, W. DONALD	PRO	x	x	x	x	x	x	x	x	x	x			

BY-ELECTED SENATORS

(Elected as of 4/24/73)

BRADSHAW, H.	S	-----					x	x	x					N
EBERTS, PAUL	F	-----					x	x						
EVERETT, CHESTYN	F	-----							x					
GINET, CARL	F	-----					x	x	x	x	x	R	Y	Y
KRAMNICK, ISAAC	F	-----					x							
RAMAGE, ANDREW	F	-----					x	x	x	x	x			Y

(Elected as of 5/1/73)

BROCKMAN, RON	S	-----					x	x	x	x				Y
PRESTON, BRUCE	E	-----							x	x				
RICHMOND, P.	S	-----					x	x			x			Y

(Elected as of 10/9/73)

DIVER, JEFFREY	E	-----							x	x	x	x	R	Y	N
QUAY, RICHARD	S	-----							x					N	

(Elected as of 11/6/73)

ANDREWS, THOMAS	S	-----											x	x
STEENBLIK, RONALD	S	-----											x	x

*-SA-106: RESOLVED:

- 1) THAT the duration of the Cornell University Senate meetings shall not exceed two and one half hours from the call to order, except by a simple majority vote of the Senate, and
- 2) THAT should an adjournment be required due to the loss of a quorum, the names of the voting Senators in attendance at the time of the quorum loss shall become a part of the public record. The R under quorum column is a count of the Senators remaining at the 11/27/73 meeting when the quorum count was taken.

**D-56-b: This act would amend the Constitution - Article III, such as to provide for employee representation on the Board of Trustees and add a new Title XI to the Bylaws.

***D-15-b: A bill to recommend the abolition of the Physical Education requirement and to place this recommendation on the agenda of the University Faculty Council of Representatives.

The Senate Page

The Senate Page is the official bulletin of the Cornell University Senate. Publication is supervised by Michael E. Fisher, secretary of the Senate, 133 Day Hall, 256-3715.

NEXT SENATE MEETING: Tuesday, Dec. 4, 5 p.m., Bache Aud. (Malott)

Proposed Agenda

- December 4, 1973
 BACHE AUDITORIUM
 MALOTT HALL
 5 p.m.
1. Question Time.
 2. Announcements.
 3. Agenda.
 4. D-114 (10.2) — Secretariat Evaluation Committee.
 5. D-16-b (10.2) — Graduate Student Assistantship Cost of Living Increase Recommendatory Resolution.
 6. Campus Life Budget.
 7. Adjournment.
- NOTE CHANGE OF TIME AND PLACE OF MEETING ABOVE.

Senate Calendar

- THURSDAY, NOVEMBER 29
Subcommittee on Unions and Facilities, 4:30 p.m., WSH Director's Office.
Subcommittee on Parking and Traffic, 2:30 p.m., 101 Stone Hall.
- FRIDAY, NOVEMBER 30
Public and Community Affairs Committee, 1-2:15 p.m., Senate Office.
- MONDAY, DECEMBER 3
Executive Committee Agenda Meeting, 4:45 p.m., Senate Office.
Campus Planning Committee, 4 p.m., B-40 Day Hall.

Petitions Available

Attention Students, Faculty and Employees: Senator and Trustee petitions are now available in the Senate Office, 133 Day Hall.

TUESDAY, DECEMBER 4

Admissions and Financial Aids Subcommittee.

Educational Innovation Subcommittee, 4:30 p.m., Senate Office.

Senate Meeting, 5 p.m., Kaufmann Auditorium.

WEDNESDAY, DECEMBER 5

Codes and Judiciary, 4:30 p.m., Senate Office.

Current Legislative Log

(The full text of any bill introduced in the University Senate is available in the Senators' Study, 124 Day Hall.)

BILL NO. & DATE SUB.	TITLE AND ABSTRACT	SPONSOR	COMMITTEE REFERRED TO
D-112 11/15/73	THE SANITY IN HOCKEY TICKET SALES ACT [This bill mandates an auction for season hockey tickets and a raise in price for game-by-game tickets.]	Keith Jarett	Physical Education and Athletics
D-113 11/15/73	ARTS QUAD TRUCKING ACT [An act to create a pedestrian right of way at the intersection of Tower Road and East Avenue.]	Haber, Esposito, Jarett, Foster, Mackay, Youngquist	Parking & Traffic
D-114 11/19/73	BYLAW REVISION ACT [This bill changes Bylaws, Title XVI, Section One.]	Secretariat Evaluation Committee	Executive Comm.

Staff Directory Publication Late

Production difficulties are delaying the publication of the 1973-74 Cornell University Directory of Staff by more than a month, according to director of university publications Kelvin Arden. It is now expected that the directory will be distributed near the end of December, he said.

Cause of the holdup has been a change in the method of gathering faculty and staff-listing information and the use of recently created computerized files as the source of printing copy. Many inconsistencies between personnel and payroll records and information supplied by individuals and departments needed to be reconciled before a usable computer printout could be supplied to the printer, he said.

Charles P. (Pat) Arthur, assistant director of

personnel services for research and operations, said that while the directory has been held up, a great many necessary corrections and important data updating have been made to the computerized University personnel records.

The Division of Management Systems and Analysis (MSA), which devised the computer program for the new directory, had anticipated some first-time problems and delays, Arden said. Henry Vaughan, MSA director said, "The problems have been worse than expected. However, this new process should enable the University to concentrate its personnel data gathering in one function, eliminating duplication, improving data accuracy, and in the future saving time and money for the University."

Academic and Financial Dateline

Monday, Dec. 3 — Spring Financial Aid renewals for "fall only" award recipients applications due. Rm. 205, Day Hall.

1974-1975 Financial Aid applications available Dec. 3, 1973. Due March 1, 1974. Rm. 205, Day Hall.

Reminders: All students leaving the University second semester that are under Cornell Housing contract please come to Rm. 223 Day Hall to sign a vacate form Nov. 29 - Dec. 7.

The Cornell Housing \$60 security deposits for those who have not paid is now due. Second semester registration materials will be held if not paid. Rm. 223, Day Hall.

Spring Term Registration Material Information — Registration material for students in Agriculture and Life Sciences, Arts and Sciences, Engineering, Graduate School, Hotel and Human Ecology may be obtained in the Memorial Room of Willard Straight Tuesday, Jan. 22 through Thursday, Jan. 24, 8:30 a.m. - 4:30 p.m.; and on Friday, Jan. 25, 8:30 a.m. - 3 p.m.

Students in other divisions may pick up material at their division office during the same period.

Registration Timetable and Physical Locations — Registration for new and rejoining students will be conducted in the Memorial Room of Willard Straight, Thursday, Jan. 24, 8 a.m. - noon.

Registration for continuing students will be on Friday, Jan. 25, 8 a.m. - noon and from 2 - 4 p.m. Students will register at the time and location (Barton Hall or their division office) indicated in their registration material.

The divisions of Agriculture and Life Sciences, Arts and Sciences, Graduate School, Industrial and Labor Relations, Hotel and Human Ecology will conduct registration in Barton Hall. All other divisions will conduct registration in their division offices.

Bulletin Board

Engineering EPC Election Results

Francis H. Esposito '75 and Todd Teitell '75 have been elected to the Educational Policy Committee (EPC) of the College of Engineering. They led a field of 14 candidates in an election Nov. 16 in which 207 students voted.

Continuing as student members of the engineering college EPC are Mark Schwartz '74 and Eric D. Siegel, grad.

Women's Anthology to Be Published

Submissions for "a women's anthology of original literature" are being solicited by two Cornell student groups, according to Penny L. Davis, a senior in the College of Arts and Sciences and vice-president of Mortarboard, Inc.

The anthology will be compiled and published by the campus chapter of Mortarboard, Inc., a national senior women's honorary society, and by Women and the Arts, a student activity at Cornell, Ms. Davis said. "Proceeds from the sale of the anthology will be donated to local groups that work with women," she said.

"Interested people who have written anything pertaining to women, be it research, non-fiction, fiction, poetry or drawings, are invited to submit their work for possible publication in the spring of 1974. The main purpose of this anthology is to present a medium through which writers of the Ithaca community may contribute to the limited body of literature related to women. The material need not be restricted to work done in Ithaca," Ms. Davis said.

"Manuscripts and drawings should be submitted before March 1, 1974, to Mortarboard, Inc., 3256 Balch Hall, Cornell University, Ithaca, N.Y. 14850. Written submissions should not exceed 2,500 words. All materials should include name, address and telephone number. Manuscripts will be returned only if they are accompanied by a stamped, self-addressed envelope," she said.

For further information, telephone 256-6480 on weekdays.

Staff I.D. Cards Available

Identification cards for University staff members, excluding faculty and students, are now available through the Office of University Personnel Services, according to Charles P. (Pat) Arthur, assistant director.

I.D. cards are issued only at the request of employing departments and should be made in writing showing the employee's name and title as well as the account number to be charged for the cards. Personnel Services will verify employment, then forward the request to Photographic Services, B-27 Day Hall, which will issue the card and make the charge.

It is the supervisor's responsibility to recover I.D. cards and other University property described in Section 216 of the Supervisor's Personnel Manual when an employe terminates his or her employment.

Faculty I.D. cards continue to be available through the Office of the Dean of the Faculty.

I.D. cards were not available earlier this year because card stock had run out in anticipation of a changeover in the entire identification card program, according to Frederick Keib, manager, Photographic Services. Photographic Services is now in a position to fill requests, Arthur said.

Lecture on Television Scheduled

Guru Maharaja-ji, the 15-year-old religious mystic and self-styled reincarnation of the Godhead has been videotaped by author Michael Shamberg. The Ithaca community will have an opportunity to see these tapes at 8 p.m. Wednesday in Ives 120.

Shamberg has been invited to Cornell by the Cornell University Lecture Committee. He is the author of "Guerrilla Television" and has been working with an alternate media group, Top Value Television, making and producing television materials. His talk is entitled "Television of the Future."

Chemist to Give Debye Lectures

R. Byron Bird, the Vilas research professor of chemical engineering at the University of Wisconsin, will present the 11th annual Debye lecture series for three days starting Tuesday, Dec. 4.

Bird will give three lectures in Room 200 of Baker Laboratory. His topics will be "Funny Fluid Flow Phenomena" at 11:15 a.m. Tuesday, Dec. 4; "Continuum Mechanics Explanations" at 4:40 p.m. Wednesday, Dec. 5, and "Kinetic Theory Explanations" at 11:15 a.m. Thursday, Dec. 6.

The Debye series is sponsored by the Cornell Section of the American Chemical Society in honor of the late Peter J.W. Debye, a Nobel laureate in chemistry.

McGovern to Speak Next Thursday

Senator and former Democratic Presidential candidate George S. McGovern of South Dakota will speak on "Beyond the Watergate" at 8 p.m. next Thursday in Bailey Hall. The lecture will be sponsored by the Sigma Phi Oliphant Fund and the Interfraternity Council.

Calendar

November 29- December 9

Thursday, November 29

10 a.m.-noon. Campus Club Crafts Show. Multi-purpose Room, North Campus Union.

3 p.m. Southeast Asia Program Seminar: "Recent Developments in South Vietnam." Don Luce, just returned from trip to Vietnam. 102 West Ave.

4 p.m. Dept. of Natural Resources Fall Seminar Series: "Recreational Impacts on Ecology of the Adirondack High Peak Area." Dr. E. H. Ketchledge, Dept. of Forest Botany and Pathology, College of Environmental Science and Forestry, SUNY, Syracuse campus. Conference Room, 3rd floor, Fernow Hall. Coffee available 15 minutes prior to seminar.

4:15 p.m. Society for the Humanities Lecture: "Information Theory and the History of Life." Jacques Roger, University of Paris I, Senior Fellow, The Society for the Humanities. Ives 110.

4:30 p.m. Classics Lecture: Prof. Aya Betensky, Dept. of Classics, Cornell, will lecture on "A Lucretian Version of Pastoral (with an illustration from Thoreau)." 128 Goldwin Smith.

4:30 p.m. Food Science Seminar: "Physicochemical and Nutritional Implications of Modified Food Starches—I." Dr. L. F. Hood, Asst. Prof. Dept. of Food Science, Cornell, 204 Stocking Hall. Coffee at 4:15 p.m.

4:30 p.m. Bioengineering Seminar Series. Special topics in bioengineering. All interested students are welcome. B-14 Hollister Hall.

6 p.m. "Table Francaise" — Ici on parle francais. Ivy Room, Willard Straight Hall.

6 p.m. Christian Science Organization Testimony Meeting. Visitors are welcome. Founders Room, Anabel Taylor Hall.

7 p.m. Israeli Folk Dancing. Anabel Taylor Hall.

7 p.m. Lecture: "Stages in the Chinese Revolution." William Hinton, author of "Fan Shen." Ives 110.

7:30 p.m. Applied Physics Club Meeting. Guest lecturer Prof. Kuckes will speak on "Electrical Properties of the Earth's Crust and Interior." Rockefeller F.

7:30 p.m. Le Club France Meeting. North Room, W.S.H.

8 p.m. *Cornell Concert Commission presents the Mahavishnu Orchestra. Barton Hall.

8 p.m. Cornell Duplicate Bridge Club University Championship. This tournament will determine Cornell's representatives to the Intercollegiate. Open to registered students only. Elmhirst Room, Willard Straight Hall.

8 p.m. North Campus Union Free Film Schedule: *High and Dizzy*, directed by Hal Roach, with Harold Lloyd; and *The Strong Man*, directed by Frank Capra with Harry Langdon (both silent). Multi-purpose Room, North Campus Union.

8:30 p.m. Poetry Reading: David Young, professor of English, Oberlin College, and author "Sweating Out the Winter" and "Boxcars." Temple of Zeus, Goldwin Smith Hall.

Friday, November 30

Noon. Cornell Women's Studies Program Sandwich Seminar. "Women's Liberation in France." Prof. Nelly Furman, French, Romance studies. 431 White Hall. Open to public. Bring your lunch, coffee provided.

2 p.m. Panel Discussion: "Life in Hua Tung Commune." John McCoy, David Mazingo, Jack Chen, Charles Hoffmann. Ives 110.

4 p.m. Western Societies Program Seminar on Center-Periphery Relations. Peter Katzenstein, Dept. of Government, will speak on "Peace in Pieces: National Consciousness in Central Europe." Uris 153.

4:30 p.m. Committee of concerned Asian Scholars, "Report From Liberated Areas of South Vietnam." Don Luce, just returned from visit to liberated areas of South Vietnam. Uris Auditorium.

6 p.m. Shabbat Services. Edwards Room, Anabel Taylor Hall.

7 & 9:15 p.m. *Cornell Cinema Film: Woody Allen's *What's Up, Tiger Lily?* Attendance limited to Cornell community. Uris Auditorium.

7 & 9:15 p.m. *Cornell Cinema Film: Gillo Pontecorvo's *The Battle of Algiers*. Ives 120. Attendance limited to Cornell community.

8 p.m. Graduate Christian Forum Lecture: "Christianity and the Rise of Occultism." Dr. Stanford Reid. Ives 110.

8:15 p.m. *Chamber Music Concert: Ralph Kirkpatrick, harpsichord. Works of Domenico Scarlatti. Statler Auditorium. Sponsored by the Dept. of Music and the Faculty Comm. on Music.

8:15 p.m. *Cornell University Theatre production: *Mary Stuart*, by Wolfgang Hildesheimer. Willard Straight Theatre.

8 p.m. French Wine and French Cheese Party. Memorial Room, Willard Straight Hall. Sponsored by Le Club France.

Saturday, December 1

9:30 a.m. Shabbat Services. Edwards Room, Anabel Taylor Hall.

5 p.m. *Steaks Ltd. Statler Student Cafeteria. A project of the students of the School of Hotel Administration.

6 p.m. *Steaks Royale. Statler Main Dining Room. A project of students of the School of Hotel Administration.

7 & 9:15 p.m. *Cornell Cinema Film: Woody Allen's *What's Up, Tiger Lily?* Uris Auditorium. Attendance limited to Cornell community.

7 & 9:15 p.m. *Cornell Cinema Film: Gillo Pontecorvo's *The Battle of Algiers*. Ives 120. Attendance limited to Cornell community.

8 p.m. Israeli Cafe. The Commons, Anabel Taylor Hall.

8:15 p.m. *Cornell University Theatre production: *Mary Stuart*, by Wolfgang Hildesheimer. Willard Straight Theatre.

8:30 p.m. Pastel Mime Company performance. Martha Van Auditorium. Sponsored by the North Campus Union Board.

9:30 p.m. Riskey Free Film Series: *Adam's Rib* (1949), directed by Cukor. With Katherine Hepburn, Spencer Tracy, Judy Holliday, Tom Ewell and David Wayne. Riskey Theatre.

Sunday, December 2

9:30 a.m. Episcopal Church at Cornell. Anabel Taylor Chapel. All are welcome.

10 a.m. Friends (Quaker) Meeting for Worship and First Day School. Anabel Taylor Forum. Discussion following worship. All are welcome.

10:30 a.m. Ruhani Satsang, Sat-Guru Kirpal Singh's Divine Science of the Soul. Loft II, Willard Straight Hall.

11 a.m. Sage Chapel Convocation. The Rev. Charles Curran, professor of moral theology, the Catholic University of America, Washington, D.C.

6 p.m. *Statler Sunday Night Smorgasbord. A project of a Hotel Administration class.

7 p.m. Table Tennis Competition. Beginners welcome. Sponsored by the Cornell Table Tennis Club. Barton Hall.

8:15 p.m. *Cornell University Theatre production: *Mary Stuart*, by Wolfgang Hildesheimer. Willard Straight Theatre.

9:15 p.m. Film: W. C. Fields in *The Bank Dick*. Memorial Room, Willard Straight Hall. Sponsored by the Prospect of Whitby Co-op. A donation to cover the cost of the film will be solicited.

Monday, December 3

4:30 p.m. "Civilization" Film Series with Sir Kenneth Clark. "The Fallacies of Hope." Late 18th and 19th centuries: Revolutionary Spirit, Napoleon, David, Byron, Beethoven, Gericault. Goldwin Smith D.

8 p.m. Lecture: "American Slave Life." Eugene Genovese, prof. of history, University of Rochester. Sponsored by the History Dept. 323 McGraw.

Tuesday, December 4

4:30 p.m. Microbiology Seminar: "Environmental Nitrosamine Formation and Degradation." Dr. Robert Tate, Dept. of Agronomy, Cornell, 204 Stocking Hall, refreshments at 4:15 p.m.

5 p.m. University Senate meeting. Bache Auditorium.

Wednesday, December 5

4 p.m. Willard Straight Board meeting. Loft II, Willard Straight.

7:30 p.m. *Contemporary modern dance films. Helen Newman Lounge. Coffee and cookies served. Open to all.

8 p.m. University Lecture: "The Linguistic Foundations of Poetics." Prof. Roman Jakobson, honorary president of the Institute and prof. emeritus, Harvard University, and Institute Prof., Mass. Institute of Technology. Ives 110.

8:15 p.m. Music Dept. Concert: Cornell University Trio. Works of Beethoven. Barnes Hall. To be repeated Thursday, Dec. 6.

8:15 p.m. *Cornell University Theatre production: *Mary Stuart*, by Wolfgang Hildesheimer. Willard Straight Theatre.

9 p.m. Cornell Ukrainian Student Hromada meeting. International Living Center Main Lounge.

Thursday, December 6

4 p.m. Dept. of Natural Resources Seminar is canceled.

4:30 p.m. Food Science Seminar: "Physicochemical and Nutritional Implications of Modified Food Starches—II." Paul Bruns, Dept. of Food Science, Cornell, 204 Stocking Hall, refreshments at 4:15 p.m.

4:30 p.m. Bioengineering Seminar Series. Special topics in bioengineering. Hollister B-14. All interested students are welcome.

6 p.m. "Table Francaise" — Ici on parle francais. Ivy Room, Willard Straight Hall.

6 p.m. Christian Science Organization Testimony Meeting. Visitors are welcome. Founders Room, Anabel Taylor Hall.

8 p.m. Cornell Duplicate Bridge Club regular weekly game. Elmhirst Room, Willard Straight Hall.

8:15 p.m. *Cornell University Theatre production: *Mary Stuart*, by Wolfgang Hildesheimer. Willard Straight Theatre.

8:15 p.m. Music Dept. Concert: Cornell University Trio Barnes Hall. (See Dec. 5.)

Friday, December 7

Noon. Open Meeting. Women's Studies Program Advisory Group. 431 White Hall. Bring your lunch, coffee provided.

4:45 p.m. Studio dance performance. Helen Newman Hall Open to all.

7:30 p.m. Theatre Arts Workshop production of *Night Song*. Kaufmann Auditorium.

8:15 p.m. *Cornell University Theatre production: *Mary Stuart*, by Wolfgang Hildesheimer. Willard Straight Theatre.

8:15 p.m. Music Dept. Concert: Student Composers' Song

Recital. Kathryn Henderson, soprano. Original works. Barnes Hall.

Saturday, December 8

2:30 p.m. Studio dance performance. Helen Newman Hall. Open to all.

5 p.m. *Steaks Ltd. Statler Student Cafeteria. A project of students of the Hotel School.

6 p.m. *Steaks Royale. Statler Main Dining Room. A project of students of the Hotel School.

7:30 p.m. Theatre Arts Workshop production of *Night Song*. Kaufmann Auditorium.

8:15 p.m. *Cornell University Theatre production of *Mary Stuart*, by Wolfgang Hildesheimer. Willard Straight Theatre.

9:30 p.m. Riskey Free Film Series: *You Only Live Once* (1937), directed by Fritz Lang. With Henry Fonda, Sylvia Sidney and Barton MacLane. Riskey Theatre.

Sunday, December 9

9:30 a.m. Episcopal Church at Cornell. Anabel Taylor Chapel. All are welcome.

10 a.m. Friends (Quaker) Meeting for Worship and First Day School. Anabel Taylor Forum. Discussion following worship. All are welcome.

10:30 p.m. Ruhani Satsang, Sat-Guru Kirpal Singh's Divine Science of the Soul. Loft II, Willard Straight Hall.

11 a.m. Sage Chapel Convocation: Dr. Charles E. Boddie, president, The American Baptist Theological Seminary, Nashville, Tenn.

6-8 p.m. *Statler Sunday Night Smorgasbord. A class project of the School of Hotel Administration.

7 p.m. Table Tennis Competition. Beginners welcome. Sponsored by Cornell Table Tennis Club. Barton Hall.

8:15 p.m. Music Dept. Concert. Sage Chapel Christmas Program. (Will be repeated Dec. 10.)

Exhibits

Franklin Gallery: Undergraduate Sculpture Exhibition. Open to Dec. 8.

History of Science Collections: Recent Acquisition (changed monthly). 215 Olin Library.

Herbert F. Johnson Museum: Indonesian Photographs - to Dec. 9; Photo Realism - to Dec. 21; Contemporary Prints from the Museum's Permanent Print Collection - to Dec. 21; George Loring Brown - to Dec. 21; May Stevens - to Dec. 21. Eadward Muybridge - Dec. 5-21 and Jan. 8-16. The Museum will be closed Thurs., Nov. 22, Fri., Nov. 23 and Sat., Nov. 24.

Olin Library: "The Men of '14: Ezra Pound, T.S. Eliot, James Joyce, Wyndham Lewis."

Sibley Dome Gallery: Student Print and Photography Show and Sale - to Dec. 14.

Exhibition and Sale of Original Graphic Art. Memorial Room, Willard Straight Hall. Thursday and Friday, Nov. 29 and 30, 10 a.m.-7 p.m.

Uris Library: "Skylab 3: Official Photographs from NASA."

ANNOUNCEMENTS

Deadline on entries for Intramural Bowling is Wednesday, Dec. 5, at 2 p.m. in the Intramural Office, Grumman Squash Courts Building. Eight names will be accepted as the minimum number on a roster.

Deadline on entries for the Novice Boxing Championship will be Monday, Dec. 3, by 6 p.m. in the Boxing Room, Teagle Hall.

Deadline on entries for the Table Tennis Tournament will be Sunday, Sunday, Dec. 2, starting at 5 p.m. in Barton Hall. Tournament starts at 6 p.m. same evening in Barton.

*Admission charged.

Attendance at all events is limited to the approved seating capacity of the hall in which they are presented.

All items for the Cornell Chronicle Calendar must be submitted to the Office of Central Reservations, Willard Straight Hall (either through the mails or by leaving them at the Straight desk) at least 10 days prior to publication of the Chronicle. The Calendar is prepared for the Chronicle by the Office of Central Reservations.

