



CORNELL CHRONICLE

Vol. 9 No. 16

Thursday, December 15, 1977

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Joy!



Trustee Committee Meets

The summary journal for the meeting of the Executive Committee of the Board of Trustees of Cornell University held Dec. 13, 1977, in New York City follows.

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

1. The minutes of the Nov. 9, 1977, Executive Committee meeting were approved.

2. There was a discussion on possible policies to guide the development of specific budgets for 1978-79 for the endowed colleges at Ithaca and the Medical College.

3. The Executive Committee approved an amendment to the University Bylaws regarding the mandate to the Buildings and Properties Committee and will recommend adoption of the amendment by the full Board of Trustees. The amendment provides the committee with greater responsibility for the University's physical plant and for construction project approval. In companion action, the Executive Committee established a specific procedure for processing construction projects and increased the president's authority over construction projects and projects involving maintenance or modification of physical plant.

4. The Executive Committee, upon presidential recommendation, approved, and will recommend to the board for adoption, the final operating budgets (including state, federal, grant and contract, and college funds) for the statutory colleges and schools of the University for the 1977-78 fiscal year.

5. The Executive Committee, upon presidential recommendation and with Investment Committee approval, appointed the Morgan Guaranty Trust Co. as trustee for the University's defined benefit pension plans as called for under the Employee Retirement Income Security Act of 1974 (ERISA).

6. The Executive Committee authorized the administration to open a new account at a Citibank branch near the Medical College to accommodate revisions in the College's personnel payroll sys-

tem which becomes effective on Jan. 1. The committee also approved authorized signers for this account as well as signatory changes in several other University bank accounts in Ithaca, Arecibo, Puerto Rico, and Portsmouth, N.H. (Shoals Marine Laboratory).

7. The administration, as the president recommended, was authorized to alter five basement rooms in Martha Van Rensselaer Hall to effect consolidation of the Media Services printing group. The Executive Committee approved financing arrangements for this project.

8. The project budget for renovation of the Statler Hall student cafeteria was increased.

9. The Executive Committee also authorized the installation of two new fume hoods in the Medical College's biochemistry department.

10. Three Phase III critical maintenance projects received Executive Committee approval. Two involved roof repairs and the other was a paving and curb repair project.

11. Trustee Bruce Widger reported as chairman of the Buildings and Properties Committee.

12. University Treasurer Robert T. Horn was authorized, as the president had recommended, to vote the University's stock in the Cornell University Press, Ltd. (a subsidiary corporation) to elect

five individuals to terms expiring March 30, 1979. Elected to terms starting Dec. 16 will be Mark Barlow Jr. and George Hildebrand, while Roger Howley, Neal Stamp and Roger McCarthy will be elected to terms effective Apr. 1, 1978.

13. The Executive Committee took several personnel actions which the president had recommended.

14. Four individuals were elected to membership on the Advisory Council of the New York State School of Industrial and Labor Relations. These were Walter G. Davis, director of the Department of Education at the AFL-CIO; Eric Jensen, vice president for industrial relations at ACF Industries; John D. Hostutler, general manager of the Industrial Management Council of Rochester; and Thomas Natchuras, assistant regional director of the International Union, United Automobile, Aerospace and Agricultural Implement Workers of America.

15. Vice President for Financial and Planning Services Samuel A. Lawrence reported on plans to transfer Medical College computing being done on a leased IBM 370/145 in New York City to the University-owned IBM 370/168 in Ithaca in order to upgrade the college's computing services to minimize computing equipment costs.

Trustees Increase B&P Responsibilities

The Buildings and Properties (B&P) Committee of the Cornell University Board of Trustees was given greater responsibility for the University's physical plant and for approval of construction projects by the Trustee Executive Committee at its meeting in New York City yesterday (Dec. 13).

The Executive Committee also approved a procedure for processing new building construction and the maintenance or modification of the existing physical plant and increased the University president's authority over

construction, maintenance and modification of the physical plant.

The Executive Committee's actions gave the B&P Committee policy responsibility for the University's entire physical plant, including maintenance, alterations and provision of utilities on all property not being held for investment purposes. It also gave the B&P Committee authority to approve all new construction projects and to maintain general policy supervision over such projects, if funding has been approved by the Executive Committee.

The new procedure is designed to reduce the workload of the Executive Committee to a one-time action of approving the program need for building, establishing its overall budget and specifying the sources of funding. The Executive Committee may review the project a second time if inflation causes costs to rise substantially or if the source of funding changes.

The Executive Committee delegated authority to the University president to approve construction projects up to a total cost of \$100,000, provided the project is consistent with planning and design policies previously approved by the Board of Trustees and/or its committees. The president may also approve the employment of architect engineer consultants with fee limitations of \$20,000.

Previously the president had had authority to approve construction projects within a cost limitation of \$25,000, but escalating costs made that limitation unrealistic.

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. Please do not inquire at individual departments until you have contacted Personnel. An Equal Opportunity Employer.

Individuals on lay-off status will be given preference in referrals.
(*) Indicates new this week
(sh) Indicates shorthand required

POSITION (DEPARTMENT)

CLERICAL POSITIONS

Admin. Aide I, A-18 (Vice Provost)
Admin. Aide I, A-18 (V.P. Facilities & Bus. ops. (sh))
Sr. Admin. Secretary, A-17 (The Graduate School (sh))
Sr. Admin. Secretary, A-17 (Univ. Development - NYC)
Sr. Admin. Secretary, A-17 (Physics)
* Head Account Clerk, A-15 (University Unions)
* Admin. Secretary, A-15 (Hotel Administration)
Admin. Secretary, A-15 (Residence Life)
Admin. Secretary, A-15 (CRSR)
Admin. Secretary, A-15 (Maintenance & Service Ops.)
Admin. Secretary, A-15 (Applied & Engineering Physics)
* Principal Clerk, A-14 (Graphic Arts Services)
* Principal Clerk, A-14 (Registrar)
* Principal Clerk, A-14 (Arts & Sciences Admissions)
Dept. Secretary, A-13 (Africana Studies & Res. Center)
Dept. Secretary, A-13 (Civil & Env. Engineering)
Dept. Secretary, A-13 (Geological Sciences)
Dept. Secretary, A-13 (Physics)
Dept. Secretary, A-13 (University Development)
Dept. Secretary, A-13 (The Graduate School)
Sr. Account Clerk, A-13 (University Libraries/Olin)
* Dept. Secretary, A-13 (University Development)
* Dept. Secretary, A-13 (Hotel Administration)
* Senior Clerk, A-12 (Graphic Arts Services)
* Admin. Secretary, NP-8 (DCS-Mastitis Control)
Admin. Secretary, NP-8 (Cornell Plantations (sh))
* Clerk III, NP-7 (NYSSILR)
* Steno II, NP-6 (NYSSILR)
* Steno II, NP-6 (State Business Office)
Steno II, NP-6 (Poultry Science)
* Library Asst. II, NP-5 (Albert R. Mann Library)
Library Asst. II, NP-5 (NYSSILR)
Steno I, NP-5 (Entomology)
Library Asst. I, NP-3 (Albert R. Mann Library)

SERVICE & MAINTENANCE POSITIONS

* Head Custodian, A-17 (Buildings & Grounds Care)
* Truck Driver, A-15 (University Libraries/Olin)
Animal Technician, A-15 (Psychology)
Multilith Machine Op. II, A-15 (Photo Services)
Multilith Machine Op. II, A-15 (Graphic Arts Services)
* Custodian, A-13 (4) (Buildings & Grounds Care)
Animal Technician, NP-8 (Vet. Admin.-Lab Animal Services)
* Janitor, NP-6 (3) (Buildings & Grounds Care)
* Housekeeper, NP-6 (Buildings & Grounds Care)

TECHNICAL POSITIONS

* Programmer, A-21 (Personnel Services)
Programmer (Software Spec.) (Arecibo Observatory, Puerto Rico)
Programmer II, A-21 (Computer Services)
Sr. Elect. Tech., A-19 (Geological Sciences)
Synch. Operating Tech., A-19 (Lab of Nuclear Studies)
Computer Operator I, A-17 (Computer Services)
* Research Aide, A-16 (Sibley School of Mech. & Aero. Engr.)
Res. Tech. III, NP-12 (Vet Pathology)
Lab. Tech. II, NP-11 (Animal Science)
Lab. Technician I, NP-8 (DCS-Mastitis Control-Springville, N.Y.)
* Res. Support Spec. II, CPO4 (Section of Physiology)
Res. Support Spec. II, CPO4 (Materials Science Center)
Res. Support Spec. II, CPO4 (Lab of Nuclear Studies)
Res. Support Spec. II, CPO4 (Collective Tissue Research)
Res. Support Spec. II, CPO4 (Food Science & Technology)
Res. Support Spec. II, CPO4 (Avian & Aq. Animal Medicine)
Res. Associate I, CPO3 (Physical Biology)
Res. Support Spec. I, CPO3 (Animal Science)
Res. Support Spec. I, CPO3 (Chemistry)
Applications Programmer I, CPO3 (Office of Computer Services)
Systems Programmer I, CPO3 (Computer Services)
Teaching Support Spec., CPO2 (Microbiology (Ag.))
Res. Support Aide, CPO2 (Entomology)

ADMINISTRATIVE POSITIONS

* Co-Director, The Learning Web (Center for Religion & Ethics & Social Policy)
Director, CPO9 (Office of Computer Services)
Director of Lab Ops., CPO8 (Equine Drug Testing Program - Yonkers/Roosevelt Raceways)
Director of Utilities, CPO8 (Facilities & Bus. Ops.)
Chief, Plant Ops., CPO7 (Buildings & Properties - Geneva)
Development Officer II, CPO6 (University Development)
Accountant III, CPO5 (Residence Life)
Ext. Associate III, CPO5 (Human Development & Fam. Studies)
Student Dev. Spec. III, CPO5 (NYSSILR)
Manager, Tech. Services, CPO5 (Civil & Env. Engineering)
Student Dev. Spec. III, CPO5 (Basic Studies, Engineering)
* Housing Area Manager II, CPO4 (Residence Life)
Staff Writer II, CPO4 (Media Services)
Production Manager, CPO4 (Media Services)
Asst. Production Director (University Press)
Admin. Supervisor, CPO3 (Johnson Museum)
Admin. Asst. CPO3 (Center for International Studies)
Res. Supp. Spec. I, CPO3 (2) (Human Dev. & Fam. Studies - Syracuse)
* Res. Supp. Spec. I, CPO3 (3) (Human Dev. & Fam. Studies - Syracuse)
Data Analyst I, CPO2 (V.P., Facilities & Bus. Ops.)
Collection Officer, CPO2 (Office of the Bursar)

PART-TIME & TEMPORARY POSITIONS

* Temp. Service Clerical (Comm. Svc. Education (temp. p/t))
Temp. Service Clerical (B&PA (temp. p/t))
Temp. Service Clerical (Admissions Office (temp. f/t))
Temp. Service Clerical (Inst. Planning & Analysis (temp. p/t))
Secretary-Steno, NP-10 (NYSSILR-NYC (temp. f/t))
Program Aide I, NP-5 (Coop. Extension (temp. f/t) NYC)
* Steno I, NP-5 (Diagnostic Laboratory (temp. f/t))
Steno I, NP-5 (Agricultural Economics (temp. p/t))
Program Aide, NP-5 (Hum. Dev. & Fam. Studies (temp. p/t))

Continued on Page 11

Northeast Transport Schedule For Exam Week, Intersession

Monday, Dec. 19—Friday, Jan. 20

- *** Full Service until Friday, December 16, 1977.
*** Reduced Service (schedule below) during exam week, Monday, December 19, 1977 - Friday, December 23, 1977.
*** NO SERVICE Monday, December 26, 1977 - Monday, January 2, 1978.
*** Reduced Service (schedule below) Tuesday, January 3, 1978 - Friday, January 20, 1978.
*** Full Service resumes Monday, January 23, 1978.

Reduced Service Schedule:

	In Bound		Out Bound
Covered Bridge	7:15 A.M.	Dairy Bar	5:05 P.M.
Village Apartments	7:25 A.M.	Uris/Statler	5:10 P.M.
Lansing North	7:30 A.M.	Carriage House	5:18 P.M.
Sapsucker Woods	7:35 A.M.	Lansing West	5:27 P.M.
Winston Court	7:40 A.M.	Chateau Claire	5:30 P.M.
Warrenwood	7:45 A.M.	Gaslight Village	5:33 P.M.
University Park	7:47 A.M.	University Park	5:35 P.M.
Gaslight Village	7:49 A.M.	Warrenwood	5:37 P.M.
Chateau Claire	7:50 A.M.	Winston Court	5:45 P.M.
Lansing West	7:53 A.M.	Sapsucker Woods	5:50 P.M.
Carriage House	7:57 A.M.	Lansing North	5:57 P.M.
Day Hall	8:05 A.M.	Village Apartments	6:05 P.M.
Dairy Bar	8:10 A.M.	Covered Bridge	6:15 P.M.

If you have any questions or comments call:

Swarthout and Ferris (257-2277) OR

Cornell University's Off-Campus Housing Office (256-5373)

More Trustee
Action Stories
on Pages 6 and 9

Thursday, December 15, 1977
Campus Council Meets

Dining Prices to Increase

A 2.3 percent increase in dining prices was among the several budget proposals presented at the Dec. 6 Campus Council meeting.

Department heads from the Division of Campus Life attended the meeting to present preliminary budget goals and objectives to be addressed in the 1978-79 University budget.

Fiscal Year Ends With Budget Deficit

The University's endowed colleges at Ithaca ended the 1976-77 fiscal year with a budget deficit of \$201,588 in general purpose funds, out of a total general purpose funds budget of about \$73 million for the endowed colleges.

To achieve these results, however, Cornell spent \$2,042,171 in investment gains from prior years. For the University as a whole, \$3,001,026 in capital in excess of earned income was used during the year. Total University expenditures in 1976-77 were about \$270 million.

The University's Annual Financial Report for the year ending June 30, 1977, was released this week following audit by Haskins and Sells. It is available in the University Libraries.

In the report, University Controller John S. Ostrom termed the year one of "mixed financial results," because positive results—reducing debt, strengthening Current Funds and increasing net worth—were more than offset both by the impact of inflation and the heavy use of spendable capital.

Ostrom reported that in addition to using capital to support the operating budget, \$4.3 million in capital funds was spent to

Arthur Jaeger, director of Dining Services, said the proposed price increase is the lowest in several years. Despite an anticipated 10 percent increase in costs, Jaeger attributes the minimal price increase to efficient management at the unit level and to increased sales.

"We're starting to get the payoff from the renovation of

dining halls in Willard Straight and Sage Hall. More people are eating with us, whether they're Co-op, cash or credit card customers," he said.

This year, dining prices increased 3.4 percent and sales increased by 11 percent.

Following each of the eight department head's presentations, chairpersons of the respective council committees responded. According to the council charter, the campus life committees are authorized to establish budget priorities for the programs and policies of their departments, within University budget guidelines.

Preliminary budget goals will be presented at the Board of Trustees meeting in January. Final campus life budgets containing specific cost figures will be reviewed next spring by the committees and council.

At the recommendation of the Ad Hoc Committee on Photo Policy, the council voted 12 to 2 to revise the University photographic identification policy. Robert McGinnis, committee chairman, said that the committee recognized flaws in the current policy.

The majority of speakers testifying at an open hearing on the matter in November had urged that the photo policy be abolished.

The committee will present the revised policy at the next council meeting Jan. 24.

write off internal debt. Because of this action, and normal debt payments, University debt decreased \$5.8 million during the year.

Ostrom said that operating results, which were better than the approved 1976-77 budget plan, "reflect the continuing efforts to keep the growth of expenditures under control."

Ostrom's report also describes the complexities of fund accounting, and the resulting difficulty in understanding whether Cornell—like other universities which follow fund accounting principals—was "better off, worse off, or about the same financially as a year ago."

The "bottom line" for a University, Ostrom said, is not its profit or loss, but how well it is achieving its basic purposes—"the status of its academic programs rather than the status of its funds."

Bursar Eliminates 30 Days of Grace

The 30-day grace period which has been allowed Cornell University students paying University Bursar bills will be eliminated Jan. 1, 1978, according to Jean Merwin, Cornell bursar.

After the first of next year, all charges which have been billed must be paid by the due date printed on the statement. Any amounts remaining unpaid after the due date will be subject to a finance charge of one percent per month.

The monthly bill, known as the Consolidated Bursar Bill, includes tuition, housing and dining costs, fees and fines.

Billings are made on the 10th

of the month and due on the 30th. Previously, an additional 30 days was allowed to pay without incurring a penalty. This amounted to some 50 days to pay a charge before there was a finance charge.

"No business organization, including other universities, gives this kind of grace period," Merwin said in explaining the change.

The decision to make the change was made last spring by the University's Executive Staff. Implementation was postponed until Jan. 1 to be sure the entire student body was aware of the change, Merwin said.

Transportation Sets Holiday Schedules

Parking will be unrestricted on the Cornell University campus during the Christmas holiday period from Saturday, Dec. 24 through Monday, Jan. 2, according to William Wendt, director of transportation services.

Wendt said there will be no campus bus service or Research Park courier service Dec. 24 through Jan. 2.

The Traffic Bureau will be closed during those days. Only emergency and service zone parking restrictions will be enforced.

The "Blue Light" evening bus service will operate through Friday, Dec. 16. New route and schedule information for the evening service will be distributed prior to its resumption on Jan. 23, 1978.

The West Campus bus service will operate through Tuesday, Dec. 20, and will resume on Monday, Jan. 23, 1978.

From Tuesday, Jan. 3, through Friday, Jan. 20, 1978, Campus Bus service will institute the regular intersession AB Local bus schedule and thus will eliminate A and B Express service. Persons normally riding the B Express to Bailey Hall Circle will be dropped at the corner of Garden Ave. and Tower Rd., Wendt said.

In addition, Wendt reminds all bus riders that no ski equipment is permitted on campus buses and that ice skates may be carried on the buses if they have blade guards and are not slung over the person's shoulder.



ROTC Holds a Christmas Party

Cornell's ROTC Brigade abandoned their olive drab and navy blue for the more seasonal red and white costumes of Santa Claus and his helpers on Sunday afternoon, December 4th at Helen Newman Gymnasium. The brigade hosted more than 80 children from the Greater Ithaca Activities Center's Big Brother/Big Sister program at a Christmas party which has lately become an annual tradition. Santa and his helpers brought the children gifts of candy, games and warm winter hats, provided through GIAC funds, as well as funds solicited by the brigade from local merchants. Cayuga's Waiters were on hand to sing Christmas carols, and the children's "Big Brothers" and "Big Sisters," many of whom are student volunteers from Cornell, also were there, to join in the tree-trimming, tug-of-war and balloon sports. Pictured above, George English, left, and Karen Ackels join Sherry Schaber '78, right, Agriculture, ROTC-Air Force, in singing Christmas carols.

Arecibo Reports UFO to Orbit Earth

The Arecibo Observatory at Puerto Rico, operated by Cornell University under contract with the National Science Foundation, has reported an unidentified flying object which appears to be approaching Earth from the vicinity of Polaris. Computers at Arecibo predict that the speed and trajectory of the object will intersect earth's atmosphere by Dec. 25. The object will decelerate and probably orbit the earth many times in that 24 hour period.

Using the powerful radar at Arecibo, it has been determined the object is no larger than a Volkswagen and appears to wobble slightly on its axis, which is believed to be caused by its propulsion system. Although it is still much too far away to be detected by optical telescopes,

radar echoes are returned so clearly that Frank D. Drake, the Goldwin Smith Professor of Astronomy and director of National Astronomy and Ionosphere Center (NAIC), said, "By God, I think it has a transponder on board." Carl E. Sagan, the David C. Duncan Professor of Physical Sciences and director of Planetary Studies, said, "By God, I knew it all the time, there's something out there." W. Jack Lewis, director of Religious Affairs, said, "By God." Russell C. Hamilton, the Solomon Goldberg Professor of Visual Services, said, "Season's Greetings to all, and if you believe this one, wait 'til you see next year's *Chronicle*."

An exclusive photograph of the unidentified flying object may be seen on page 5.

Coal Strike Could Increase Heat Bills

The national strike by the United Mine Workers is not likely to make Cornell run out of steam, but it could increase the University's fuel bill by 35 percent if the heating plant is forced to rely on oil all winter, according to Robert Matyas, vice president for facilities and business operations.

The University's heating system consists of four boilers: one that burns either natural gas or oil, two that burn only oil, and one that burns only coal, with a capacity equal to the two oil-fired boilers.

Coal is the fuel of choice, according to Matyas, because it is relatively inexpensive and except in very cold, very windy weather can be used to heat the entire physical plant.

"We have roughly five weeks' supply of coal on hand at present," Matyas said, "and our strategy is to preserve the coal pile so that we will have it for the zero-degree days when we have

to run all four boilers."

To ensure that the University will have adequate fuel on hand this winter, Matyas has ordered an extra \$132,000 worth of oil, which the University will use as the fuel of preference until the coal strike is settled.

"Part of our problem is that we are prohibited by the State Department of Environmental Conservation (DEC) from storing more than 9,000 tons (approximately 10 weeks' supply of coal at Cornell), although we requested permission to design our facilities to hold the 25,000 tons needed to get us through the major part of the winter," Matyas said.

Closing the University for the week between Christmas and New Year's and reduced operations of dormitories during intersession, as well as 10 years of temperature information, were taken into account in estimating the University's fuel needs for the coming months, Matyas said.

CORNELL CHRONICLE

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Comment

Chronicle Comment is a forum of opinion for the Cornell community. Address comments to Elizabeth Helmer, Managing Editor, Chronicle, 110 Day Hall. Letters submitted for publication in the Chronicle must be typed, double space, with 75 characters to a line, no more than 600 words in length. The Chronicle intends to adhere to this limit because of space and financial restrictions. The deadline is Monday noon at 110 Day Hall. Letters addressed to someone other than the editor, personal attacks against individuals or unsigned letters will not be printed.

Strout: 'My Logic And Words Ignored'

Editor:

I will gladly forego Professor Latham's commending of my eloquence if he will only pay attention to my logic. Alas, he ignores not only my logic, but my words. Worse, he descends to the slanderous ad hominem, saying he suspects I would "feel comfortable if protests were totally banned." I have, in fact, like many faculty, participated in civil rights and antiwar marches, vigils, pickets, and other forms of action that do not trespass on the rights of others. His assumption that anyone who disagrees with him must be an enemy of freedom is depressingly familiar. That's why there has been a problem about defending speakers' rights against those who have tried and sometimes succeeded in shouting them down without any protest that I have ever heard from any of the vocal camera-critics.

The poverty of his reply is that it entirely ignores my carefully specified libertarian guidelines for limiting the use of cameras. These limits are consistent with the recent statements of President Rhodes, which Professor Latham now says he admires. His left hand signalled with a blanket condemnation of cameras; his right now signals a more discriminating use of them. But that was my point — the issue is how, when, and why (not whether) cameras may sometimes be used. Professor Latham prefers eyes to machines in making identifications, as if photographs could not be used to protect people from false allegations of eye-witnesses. This is not an issue of principle, but of practice, hardly worth all his fuss about my supposedly "oppressive measures."

He also chides me for being unconcerned about foreign students who fear they will be identified at home. But the fear rests on believing that Cornell's officials will collaborate with FBI and CIA representatives. If that is currently a real threat, why is he so confident about President

Rhodes's statements? If it is not, why should I have taken it seriously? I saw no evidence in the published facts about the camera policy that these fears had any basis in reality. He simply rushed to judgment without knowledge of the policy.

We have a faculty Committee on Freedom of Teaching and Learning, after all, to monitor administration policy and protest against indefensible uses of identifications. I trust it will play its role energetically, for I agree with the judicial administrator that a watchdog over administration policy is essential.

Professor Latham is unrealistic also in expecting protestors to "up the ante" in the face of a restrained use of cameras. All the evidence is that the "ante" was much more "upped" in the Ky case, when they were not used (as I pointed out), than it was in the Friedman case, when they were used for a very brief interval.

A careful reader, moreover, would have noticed that I said I didn't know if there had been the necessary clear and present danger to the speaker's rights in Friedman's case. Far from being "enthusiastic" about cameras, I deplore the need for any remedies. Protestors who observe democratic and liberal discipline would make all deterrence and punishment unnecessary. Unfortunately we have failed to make credible our seriousness about punishing violators of that spirit.

If Professor Latham would pay attention to what I actually wrote and not to what his heated imagination assumes I must think, our exchange would be more useful to all of us. But the fact that he doesn't do that says something about why Cornell has taken so long to get clear on a vital question which some other universities have already answered.

Cushing Strout
Ernest I. White Professor of
American Studies and Humane
Letters

FCR Secretary's Style Is Applauded

Editor:

In the last *Chronicle* Professor Ian Macneil took exception to the style of Professor Hartman's minutes of FCR meetings. This criticism brought to mind my efforts as faculty recorder in the period from 1969-1972, a time when the faculty expanded its two-level organization (university faculty and executive committee) to three levels (university faculty, FCR, and executive committee).

I limited my reporting to what people said, the style of minutes that Professor Macneil desires. My minutes, certainly less interesting than Professor

Hartman's, were probably inferior to his as documentation of the meetings. In my minutes the professor who said very little at great length appears much the same as the considerate speaker who prepared concise remarks. Professor Hartman is much clearer about what actually happened. No doubt the Hartman style is susceptible to abuse by editorializing in the guise of reporting, yet it is the style which seems conducive to the health of the University. I hope Professor Hartman will continue, exercising of course, appropriate restraint.

Gould P. Colman
University Archivist

Foreign Student Airs Views

Editor:

I am writing this letter to present my views as a foreign student on the policy of photographic surveillance. I believe that the importance of the foreign students' position has not been fully appreciated. Even though we are a minority in the Cornell community, our presence in controversial events is very significant. In Mr. Colby's and Mr. Friedman's talks, the problem of Chile was a major one and it prompted a protest on the part of many Latin American and Third World students. Therefore I suggest that we must give much attention to the right of foreign students to legally and safely protest a visitor.

Photographic surveillance is a very frightening experience for many foreign students, because it reminds us of the practices of the secret police of our own countries and because we fear that somehow these pictures will find their way back home and will cause all kinds of harassments and torture.

Now, why should foreign students fear that a picture taken by the Safety Division could get to the files of the secret police back home? The reason is Cornell's own history of violation of civil liberties. For this I shall present only 5 cases.

1) On April of 1976, on the day of Colby's lecture, the first event of the CUSLAR Solidarity Week featured Professor Petras. In this lecture in Kaufmann Auditorium, ten photographers, three of them with telephoto lenses, continuously photographed the audience. The people with telephoto lenses were taking photos of individual persons in the crowd.

We do not know who they were, but presumably at least some of them were from the secret service that accompanied Colby to Cornell. The audience was at least 80 percent foreign students. The University did not protect its foreign students from this dangerous surveillance.

2) In the spring '77 the University was found guilty of keeping political files on one student. The case was revealed because the student got hold of the material. A proposition to have an impartial person look for similar files on other students was denied. Therefore, many of us feel that the University may

be keeping files on many more students.

3) William McDaniel told the UHB that the Safety Division has a policy of disseminating information on the activities of students to other agencies. This makes foreign students feel that there is a link between the Safety Division and the FBI or CIA and there is evidence that the link between FBI-CIA and secret police of many countries exists.

4) The Safety Division took pictures of students, again many foreigners, before, during and after the Friedman lecture, in violation of the photo policy. Does the University want us to believe that the agency which informs the FBI and the CIA of our activities, will violate the photo policy as far as picture taking, but not as far as developing and disseminating them?

5) In the Nov. 14, 1977 issue of *Time* magazine there is a story on a Russian post-doctoral exchange student who was put under surveillance while at Cornell. Later he was set up on a rape case and told that he either had to appear in court for rape or he had to become an informant for the U.S. He called the Russian Embassy which complained to the U.S. and that is how the story got into the paper. How many other foreign students are under surveillance whose cases

we do not know because the FBI did not contact them directly? Did the University or the Safety Division cooperate with the FBI in the surveillance? If not, why didn't the University deplore the event? It is the feeling of most foreign students that the administration has not shown the slightest interest in protecting us from surveillance and other related intelligence activities; that Safety Division is not a body which we can rely upon for protection against surveillance, because they are most probably accomplices; and that granting them the right to photograph us, intimidates many foreign students and thus infringes upon our rights.

In the future, many defenders of oppressive regimes will come to speak on campus. Many students will organize to protest lawfully. If we do not abolish the photo policy, two things will most probably happen. The first one is that some people will be afraid to protest which is another way of saying that their right to protest has been denied. The second one is that other people are going to combat the photo policy by wearing masks. If this happens, it will be the beginning of a police state within the University.

Ricardo Hausmann, grad
Dept. of Economics
Uris Hall

Musick Memorial Fund Established

Editor:

Jack Musick's great disappointment was that his new career was cut off, just as it was starting, by the illness which has now taken his life. Jack wanted to use his physical strength, and his great capacity for love, to break down the walls that imprison children afflicted with mental and physical handicaps. Even as he was becoming aware that something was going wrong with his own health, he stuck with his first two proteges. One had never stood alone. The other violently rejected anyone who sought to come close. The one he taught to swim, to stand, to walk. The other came to welcome not only Jack but those whom she had previously driven away in blind fury and, for the first time in her young life, she struggled to speak words to those around her.

The Gulf Coast Regional Mental Health and Mental Retardation Center in Galveston, Texas was to have been Jack's new professional home. Hoping against hope, they kept his promised place there vacant until the bitter end.

Jack knew death was coming. He knew, when he was gone, friends would be sending tokens intended to comfort Pat and their three daughters. He said that if he and Pat had their way, friends would, instead, try to help the children Jack had set his heart on helping.

Some of us who knew of this wish are writing to people we don't know. We think that many of you, like us, would want to do something, in Jack's name, for those children. Pat has encouraged us to do this, and the first step is to reach people like you.

The idea is to establish a Jack Musick Memorial Fund. We know such an endowment could

never be as large as Jack's great heart, but if it helps in any way to accomplish something for the children Jack wanted to help, it would be as Jack wished.

If you want to contribute to this effort, checks should be payable to the Jack Musick Memorial Fund. The mailing address is: Jack Musick Memorial Fund, Gulf Coast Regional Mental Health and Mental Retardation Center, P.O. Box 2490, Galveston, TX 77553.

Of course, yours would be classed as a charitable contribution.

R.D. Miller
A.H. Bernstein
Cornell University

Maintenance Holiday Schedule Set

The negotiated holidays for the Building Trades Union Contract do not coincide with the University holiday schedule, and the following schedule for Maintenance & Service Operations will be in effect, according to Thomas R. Brown, director of maintenance and service operation:

Dec. 23: Business as usual except major jobs. Customer Service call X6-5322.

Dec. 24, 25, 26 and 27: Vacation. Customer Service call X6-4322.

Dec. 28, 29 & 30: Business as usual including major jobs. Customer Service call X6-5322.

Dec. 31 & Jan. 1 and 2: Vacation. Customer Service X6-4322.

Jan. 3: Business as usual. Customer Service call X6-5322.

For further information contact Customer Service at X6-5322.

'Let's Get Rid of the Bum Apples'

Editor:

Why should the protesters object to being photographed?

Don't they want publicity; or are they afraid of being seen in print?

Too bad when they walked out on the president's inauguration somebody didn't tell them to *keep going! Right out of town.*

Let's get rid of the bum apples — and restore Cornell to a respectable institution.

H.C. (Ho) Ballou '20
7 Midland Gardens
Bronxville, N.Y. 10708



Thursday, December 15, 1977

NSF Announces New Information Program

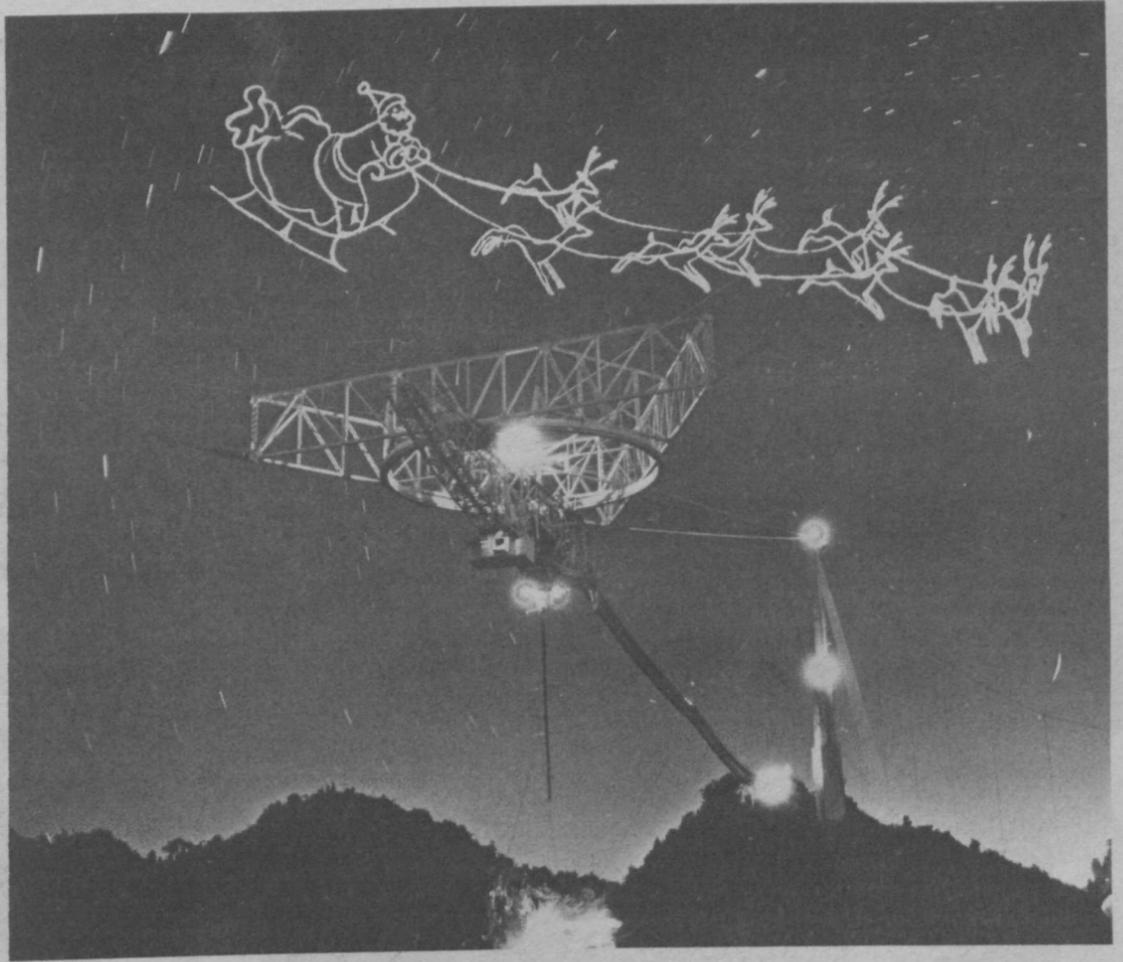
The National Science Foundation has announced a program entitled Information Dissemination for Science Education to encourage improvements in elementary and secondary school science, mathematics and social science. The program is to provide opportunities for school-system representatives and others concerned with education at the pre-college level to learn about new and alternative instructional materials, classroom practices and recent science education research findings. Activities are aimed at assisting state and local authorities to acquire information about materials and practices necessary to meet locally-determined needs in science education.

It is expected \$800,000 will be spent on this program in FY78. Individual proposals should not exceed \$25,000 and are due at NSF by Feb. 15, 1978. For further information, contact the Office of Academic Funding, 123 Day Hall (X6-5014).

NEA Issues Programs, Application Deadlines

Several programs and application deadlines have been issued by the National Endowment for the Arts. Programs for which funding may be available include Architecture and Environmental Arts, Dance, Special Projects, Visual Arts and Work Experience Internship Programs.

Additional information on these programs may be obtained from the Office of Academic Funding, 123 Day Hall, Buty Miller.



This unidentified flying object was reported approaching Earth from the vicinity of Polaris by the Arecibo Observatory at Puerto Rico. (See story on page 3.)

Rooms Available for Studying through Dec. 22

Building	Room	Date & Time Available	Exceptions
Bradfield	105, 108	12/10-12/14/24 hrs. 12/15-12/22/5 p.m.-8 a.m.	
Comstock	145	12/10-12/14/24 hrs. 12/15-12/22/5 p.m.-8 a.m.	
Goldwin Smith	A, C and D 124, 221	5 p.m.-1 a.m. 12/10-12/14, 12/16-12/22	A, C and D not available 12/15
Hollister	110, 114	12/10-12/14/8 a.m.-5 p.m.	
Ives	110, 120 117, 215	5 p.m.-1 a.m.	215 not available on 12/15
Learning Skills Center, 365 Olin Hall (Chem. Eng.)		12/12-12/13/8:30 a.m.-4:30 p.m.	
Morrill Hall	Entire Building Open	December 10-22 5 p.m.-1 a.m.	
Myron Taylor	Seminar Rooms I, II, III Classrooms A, B, C, D	December 10-22 5 p.m.-midnight	
Olin Hall	218, 265	12/10-12/14/8 a.m.-5 p.m.	
Phillips	203, 206	12/10-12/14/8 a.m.-5 p.m.	
Plant Science	141, 143	12/10-12/14/24 hrs. 12/15-12/22/5 p.m.-8 a.m.	
Rockefeller	103, 104, 105	Open 24 hours.	
Schurmann	James Law Auditorium	December 10-22 8 a.m.-5 p.m.	
Stimson	G-1, G-25	Days and early evening	Not available when exams scheduled
Thurston	202, 304	12/10-12/14/8 a.m.-5 p.m.	
Upson	107, 111	12/10-12/14/8 a.m.-5 p.m.	
Martha Van Rensselaer	Student Lounge N-B-MVR	Mon.-Fri./8 a.m.-9:30 p.m. Sat./8 a.m.-12:30 p.m.	
Warren	101, 201, 231, 160, 260, 261	12/10-12/14/24 hrs. 12/15-12/22/5 p.m.-8 a.m.	160 closed 12/12 260, 261 closed 12/14
W. Sibley	101, 115	December 10-22 8 a.m.-6 p.m.	
Unions			
No. Campus Union	2nd floor lounge, listening rms., etc.	Dec. 10-22/open til 1 a.m.	
No. Campus Union	West Dining Room	Dec. 10-22/9 p.m.-12 midnight	12/12 closed
Willard Straight	Memorial Room	Dec. 12-22/24 hrs.	
Willard Straight	Browsing Library	Dec. 12-22/10 a.m.-10 p.m.	
Willard Straight	Art Room	Dec. 12-22/10 a.m.-10 p.m.	
Willard Straight	Music Room	Dec. 12-22/7 a.m.-11 p.m.	For Music & Study
Willard Straight	International Room	Dec. 12-22/7 a.m.-11 p.m.	
Willard Straight	Loft 2	Dec. 12-22/8:30 a.m.-11 p.m.	For Group Study
Willard Straight	Loft 3	Dec. 12-22/8:30 a.m.-11 p.m.	For Group Study
Noyes Center	3rd floor	Dec. 10 & 11/10 a.m.-1 a.m. Dec. 12-20/24 hrs.	

Residence Halls
 West Campus - Usual study spaces available for dorm residents 24 hrs./day
 Lower No. Campus - Usual study spaces available for dorm residents 24 hrs./day
 Upper No. Campus - Usual study spaces available for dorm residents 24 hrs./day

Dining
 All dining units will provide free tea and coffee during study and exam week.

Concert Features Stravinsky

Russian fables, dance and music are the ingredients which make up the featured work in the Cornell Chamber Orchestra's concert at 8:15 p.m. Friday, in Barnes Hall. Under the auspices of the University Council of the Creative and Performing Arts and the Department of Music, the performance is free to the public.

The Chamber Orchestra, directed by Edward Murray, will be joined by four singers and four dancers in a performance of Igor Stravinsky's "Renard" ("The Fox"), a character in the folk and literary traditions of many lands.

The guest vocal soloists are Lawrence Bennett and William Lyon Lee, tenors, and Elliot

Levine and Albert deRuyter, basses. Dancing to choreography by Cornell's Peggy Lawler are Jane Desmond, Joyce Morgenroth, Karen Bell and Alix Keast from Cornell and the Ithaca Dancemakers. Costumes and set have been designed by Rebecca Lanxner; lighting is by William Pierce of the Theatre Arts Department.

Murray will also conduct the Chamber Orchestra in concert performance of two other 20th century works which have their origin in dance: "Appalachian Spring" by Aaron Copland and "Le Bouef sur les Toit" by Darius Milhaud. Written in 1944 for dancer Martha Graham, "Ap-

palachian Spring" is about the hopes and fears of a newlywed young pioneer farm couple in the Pennsylvania hills.

"Le Bouef sur le Toit" ("The Bull on the Roof") was originally commissioned as movie music to accompany a Charlie Chaplin film of the silent screen era, but never so performed. Instead, Jean Cocteau sketched a scenario and Raoul Dufy provided the decor for a stage ballet of dreamlike clowns and acrobats, appropriate to the work's style of slapstick buffoonery and poetic melancholy. Composer Milhaud utilized French music hall tunes, Brazilian melody and a polytonality far ahead of its time.

Hockey Traffic Flow Rerouted

Several experimental changes in traffic and parking patterns at Cornell University hockey games will be employed at future Big Red hockey games.

Schoellkopf Drive, the road between Teagle Hall and Schoellkopf Hall, will be closed as a pre-game access route to the Kite Hill parking area, according to William E. McDaniel, di-

rector of public safety at Cornell.

Drivers who have used that thoroughfare in the past will be routed north on Garden Ave., east on Tower Rd., and south on Wing Drive, the road leading to the Kite Hill lot, McDaniel said.

In addition, Garden Ave. will be one-way north beginning at 6 p.m. Motorists reaching the intersection of Garden Ave. and Tower Rd. will be directed to continue either east or west on Tower Rd. or into the Bailey Hall area.

McDaniel explained that this pattern, similar to the one used

for Cornell football games, is intended to minimize danger to pedestrians in the Lynah-Teagle area, speed traffic flow into the Kite Hill lot, and improve control of parking in the Lynah-Teagle area.

Parking in the Lynah-Teagle area will be available for the handicapped, game officials, doctors, team members and the press.

The revised traffic and parking patterns will be used for at least two or three games, McDaniel said, in order to evaluate the experiment.

Fitness Class Open To All

All members of the Cornell community are invited to a Physical Fitness Class three days a week in Teagle Hall. The class began on Monday, Dec. 5, but it's not too late to join. Monday, Wednesday and Friday sessions will continue until the Spring Recess.

Tom McGory, head trainer at Cornell, is in charge of the program which runs from 12:15 to 12:45 p.m. in the Teagle wrestling room. Following the class, participants are encouraged to use the swimming pools, the gym, the weight rooms and the steam room until 1:30 p.m.

For further information, contact the Physical Education Department in Teagle Hall or call 256-4286.

Basketball, Hockey Seats Available

Good seats are still available for the Cornell-Pepsi Basketball Classic on Dec. 27-28, and the Cornell Holiday Festival Hockey Tournament on Dec. 29-30.

The basketball tournament will feature Cornell, Colgate, CCNY and Buffalo with games set for 7 and 9 both nights. The hockey tournament will spotlight Cornell, Dartmouth, Bowling Green and the University of Toronto with games on Dec. 29 scheduled for 6:30 and 9 p.m., and Dec. 30 at 5:30 and 8:30 p.m.

A complete hockey tournament ticket is \$7.50, with single

night tickets priced at \$4. The basketball tournament has the same price structure. However, free programs for both nights, a free basketball brochure and two tickets to a Cornell basketball game in January, February or March will be included with the purchase of a two-night ticket.

Another special offer allows area sports fans to purchase a two-night hockey ticket and a two-night basketball ticket for a total price of \$10 or a savings of \$5 over the regular cost. The \$10 offer also includes two free tickets to a 1978 Cornell basketball game.



University President Back in Class

Fulfilling a wish he had expressed as president-elect last winter — that he be allowed to deliver an occasional lecture in his academic field of geology—Cornell President Frank Rhodes spoke of "Dinosaurs, Drift and Darwin" to students in Geology 101 last Thursday. His talk, the final lecture in the course taught by William Travers, assistant professor of geological sciences, linked the theory of plate tectonics, which explains the physical processes that shaped the earth, with the theory of evolution, the history of which is recorded in fossils.

Four Hired to Help Minorities

The recent appointments of four men and women to positions of support for the academic life of minority students at Cornell University has completed the first of three objectives in a program announced last year by University Provost David C. Knapp.

The appointments this fall were in the College of Arts and Sciences, the New York State College of Agriculture and Life Sciences, the College of Engineering and the New York State School of Industrial and Labor Relations (ILR).

As a result, each of Cornell's seven undergraduate colleges now has someone responsible for the coordination of minority admissions, counseling, advising, tutorial and other support services within the school.

The plan submitted by Knapp to the Cornell Board of Trustees in 1976 listed three basic objectives:

"1. To reduce attrition among undergraduate minority students by strengthening college and school responsibility for minority education, and developing a more effective network of support services which draws upon the full resources of the University;

"2. To expand Cornell's role in the graduate education of minority students;

"3. To increase the number of minority faculty and staff throughout the University."

The men and women filling new positions are Lawrence Watson, assistant dean in the Arts College; Yvette Anderson, minority counselor in the College of Agriculture; Arthur McCombs, assistant director of admissions in Engineering, and Shirley Harrell, associate director of the Office of Resident Instruction in ILR.

Positions filled previously are held by Henry W. Richardson, assistant dean in the College of Architecture, Art and Planning; Clarence H. Reed, director of special educational projects in the New York State College of Human Ecology, and Vance A. Christian, professor in the School of Hotel Administration.

Watson is a native of Brooklyn, N.Y., who earned a bachelor's degree from the State University College at Oswego in

1974 and a master's degree from Cornell in 1977. Before accepting his appointment in the Arts College, Watson taught in the Ithaca School System. He taught three summers in the Central Brooklyn Model Cities Summer Academy.

Anderson, a 1977 Cornell graduate, is working with Donald C. Graham, director of minority affairs and associate professor of food science in the College of Agriculture. While she was a student at Cornell, Anderson planned the program and funding for a pilot educational project for juvenile delinquents detained at the South Lansing Center.

McCombs spent two years as a student affairs counselor at the

State University of New York at Farmingdale and one year as an assistant dean of students at East Stroudsburg State College before joining Engineering Admissions at Cornell. He was graduated from the College of Wooster in 1973 and earned a master's degree at Columbia University in 1974.

Harrell was a special academic programs counselor at St. Louis University for four years before joining Cornell's ILR School. In 1972-73 she was a counselor in the Municipal School of Nursing in St. Louis. A 1971 graduate of Xavier University in New Orleans, Harrell earned a master's degree at Case Western Reserve University in 1972.

Three to Advise on Investments

The Campus Council's Committee on Committees has appointed three Cornell University community members to the Investment Advisory Committee (IAC).

Representing three constituencies—faculty, students and employees—the new members are Bart Conta, professor of mechanical engineering; Thomas A. Smith, a junior in the College of Arts and Sciences; and Lisa W. Salmon, assistant editor, Cornell Alumni News.

The IAC makes recommendations to the Investment Committee of Cornell's Board of Trustees on how the University's proxies on shareholder proposals should be voted. The Investment Committee will appoint three members to the IAC as well.

Conta has been on the Cornell faculty since 1951 and has also taught at Syracuse University and at the Universidad del Valle in Cali, Colombia.

He has served on the University Faculty Senate at Syracuse, the former Faculty Council at Cornell and on both the Cornell Senate and the Faculty Council of Representatives. He is currently on the Board of Directors of the Centre for Religion, Ethics and Social Policy.

Smith, a history and philosophy major, serves as assistant custodian for the Telluride Association, an educational trust

fund, and is a member of the Cornell Forum and the International Relations Club.

He was selected as one of the first 53 winners of the Harry S. Truman Scholarship, a national award for students planning to enter careers in public service.

Before coming to Cornell,

Krumhansl Named To High NSF Post

James A. Krumhansl, professor of physics at Cornell University, has been appointed assistant director for mathematics, physical sciences and engineering of the National Science Foundation (NSF).

His nomination for the position was announced by President Jimmy Carter on Oct. 28 and confirmed by Congress on Dec. 6.

Krumhansl's main scientific interest in recent years has been in theoretical physics, particularly its application to materials and structural properties. He also has been interested in macroscopic engineering properties of polycrystalline aggregates, scattering theory and ultrasonic non-destructive testing.

His earlier research interests

Dowdell Appointed Associate Director

Eloise R. Dowdell, who has had more than 10 years experience in human services in central New York, has been appointed associate director of minority educational affairs for state opportunity programs at Cornell University.

A native of Syracuse, Dowdell was director of the educational opportunity programs at Ithaca College for five years before her appointment at Cornell this fall.

While she was at Ithaca College, Dowdell was senior counselor for the educational opportunity programs and head resident in the human relations dormitory in 1972-73.

In 1970-71, Dowdell was a

field representative for the New York State Division of Human Rights in Syracuse. In 1969-70, she was supervisor of the educational materials resource center of the Family Service Center in Syracuse.

Dowdell, who served as a day care group leader from 1965 to 1968, became coordinator of day care programs with the Family Services Center in Syracuse in 1968-69.

A graduate of Syracuse University, Dowdell is a candidate for a master's degree in education at Cornell. She is a graduate of St. John the Evangelist High School in Syracuse.

Renovations To Close Cafeteria

The student cafeteria on the second floor of Statler Hall at Cornell University will be closed for extensive renovations through the next two months.

The project received final approval from the Executive Committee of the University Board of Trustees at its monthly meeting Dec. 13 in New York City.

The \$300,000 project, which began Monday, Dec. 12, is expected to be completed by early February, according to Robert A. Beck, dean of the School of Hotel Administration. Funding will be from the School of Hotel Administration Reserve.

He said the renovation will provide an up-to-date facility which will serve not only as a student-run cafeteria, but also as a student-faculty lounge for the Hotel School and as what is termed a "pre-function" room for the many dinners, banquets and other events conducted by Statler Inn. He said it will also serve instructional program objectives more fully.

The work will include installation of new ceilings, floors, wall coverings, air conditioning, new equipment in the kitchen area and a new cafeteria line facility with the latest developments in energy conservation.

Thursday, December 15, 1977

Collegium Will Present Annual Christmas Program

The Cornell Collegium will present its annual Christmas program at 4 p.m. Sunday, Dec. 18, in Barnes Hall.

The hour-long program will feature music from the Middle Ages and Renaissance, including compositions of Monteverdi, Stoltzer, Lassus, Palestrina, Byrd, Bittering and Smert. English carols and Spanish villancicos will also be performed.

The Collegium includes 20

singers and eight instrumentalists, all Cornell students. The early instruments used include recorders, krummhorns, which are capped double-reed instruments and shawms, the ancestors of the modern oboes.

The Collegium Musicum is directed by Jeffrey Rehbach, graduate student, and is sponsored by the Cornell Music Department.

Beef Cattle Marketing Seminar Will Be Featured

A beef cattle marketing seminar will be featured at the annual short course and symposium to be held at Cornell, Jan. 11-13, 1978.

Sponsored by the Department of Animal Science at the State College of Agriculture and Life

Sciences, the three-day program will be divided into two sections to meet the needs and interests of both novice and experienced beef producers.

The short course will start at 1:15 p.m. on Wednesday, Jan. 11. Basic aspects of beef production will be presented the first two days and will include nutrition, reproduction, pasture management, carcass evaluation, and demonstrations of dehorning, ear-tagging, tattooing and castration.

On Friday, Jan. 13, a symposium of interest to all producers will be held. Research programs at the department's new Beef Cattle Teaching and Research Center will be discussed and current developments in beef cattle reproduction and nutrition will be presented. A portion of the program will be devoted to discussion of methods of handling large hay packaging systems.

The beef marketing seminar will round out the program on Friday, Jan. 13. A panel of beef producers will discuss alternatives used in New York State to market beef.

Intersession Registration Deadline

Wintersession provides an opportunity for students who wish to earn academic credit through individualized study. Students may take any course offered in the academic year (usual choices are independent study or directed readings) if they can find a faculty member willing to supervise their study. Registration for wintersession individualized study is through the Extramural Office, 105 Day Hall, and should be completed before Dec. 23. The cost is the regular extramural charge of \$105 per credit hour. For further information, call the Extramural Office, 256-4987.



Rhodes Tries Crepes at Pancake House

President Frank Rhodes was one of the first customers to enjoy a recently added menu item at the Noyes Lodge Pancake House—crepes. He chats with Naomi Rosenthal, a sophomore, before taking his first bite, while Jill Calabrese, junior, listens. Six varieties of European crepes are offered, including Filet de Bouef Girondine, Shrimp and Scallops Provencale and Veal Nivernaise.

Community Symposium Slated

The second Community Symposium, a day-long series of debates, discussions and panels which was initiated last year to share some of the University's intellectual exercise with the community, is scheduled for Saturday, Feb. 11, 1978.

President Frank Rhodes will be the keynote speaker for the morning session in Bailey Hall, speaking on "Ethics and the University." The general theme for the day is "Ethics and the Changing World."

On the platform with Rhodes

will be Michael G. Kammen, the Newton C. Farr Professor of American History and director of the Society for the Humanities, who will preside.

Commenting on the president's remarks will be Alfred E. Kahn, former dean of the College of Arts and Sciences and currently chairman of the Civil Aeronautics Board; L. Pearce Williams, the John Stambaugh Professor of History of Science, and Judith T. Younger, deputy dean of the Law School and

professor of law.

After the lunch break, the afternoon will be taken up with eight panels, four of which will run simultaneously for each of the two hour-and-a-half afternoon periods.

The first four will be on the subjects of ethics in the fields of biology, public life, student life and foreign policy. The last four will cover ethics in the environment, the market place, the professions and university research.

Cornell University Libraries Schedules for Christmas and Intersession Christmas: Dec. 23—Jan. 2

Dec. 23 (Fri)	8A-6P	8A-5P	8A-4P	8A-5P	8A-5P	8A-5P	8A-5P	9A-5P	8A-12M	8A-5P						
Dec. 24 (Sat)	closed															
Dec. 25 (Sun)	closed	8A-12M	closed													
Dec. 26 (Mon)	closed	8A-5P	closed	closed	8A-12M	closed										
Dec. 27 (Tues)	closed	8A-5P	8A-5P	9A-5P	8A-12M	closed										
Dec. 28 (Wed)	9A-5P	closed	9A-5P	9A-5P	closed	8A-5P	8A-5P	9A-5P	8A-12M	closed						
Dec. 29 (Thurs)	9A-5P	closed	9A-5P	9A-5P	closed	8A-5P	8A-5P	9A-5P	8A-12M	closed						
Dec. 30 (Fri)	9A-5P	closed	9A-5P	9A-5P	closed	8A-5P	8A-5P	9A-5P	8A-12M	closed						
Dec. 31 (Sat)	9A-1P	closed	8A-6P	closed												
Jan. 1 (Sun)	closed	8A-12M	closed													
Jan. 2 (Mon)	closed	8A-12M	closed													

Intersession: Jan. 3—22, 1978

DATE	OLIN	URIS	MANN	AFR	BPA	ENG'G	ENT	FINE ARTS	HOTEL	ILR	LAW	MATH	MUSIC	PHYS SCI	VET
Monday-Friday	See Below	8A-5P	8A-5P	9A-5P	8A-5P	8A-5P	9A-12 1P-5P	8A-5P	8:30A-5P	8A-5P	See Below	8A-5P	9A-5P	8A-12M	See Below
Saturday	9A-1P	9A-1P*	9A-1P	closed	closed	closed	closed	closed	closed	closed	See Below	closed	closed	8A-12P	See Below
Sunday	closed	closed*	closed	closed	closed	closed	closed	closed	closed	closed	See Below	closed	closed	8A-12P	See Below

Exceptions to Above Schedule:

Olin Library: Jan. 3-20 -- M-Th, 8A-10P (Open 5P-10P for study purposes only)
 Fri 8A-5P
 Sat 9A-1P
 Sun closed
 Jan. 21 -- Sat 9A-5P
 Jan. 22 -- Sun 6P-10P

***Uris Library:** Jan. 21 -- Sat 9A-5P
 Jan. 22 -- Sun 6P-10P

Law Library: Jan. 3-8 -- Mon-Fri, 8A-5P
 Sat & Sun, closed
 Jan. 9-15-- Mon-Fri, 8A-5P
 Sat & Sun, closed
 Jan. 16-17-- Mon & Tues, 8A-5P
 Jan. 18 -- RESUME REGULAR HOURS

Vet Library: Jan. 3-8 -- Tues-Fri, 8A-5P
 Sat & Sun, closed
 Jan. 9-22-- Mon-Thurs, 8A-5P, 7P-11P
 Fri 8A-5P
 Sat closed
 Sun 7P-11P

Where \$ Come from; Where They Go

Where does Cornell get its operating funds? How are they spent? In its Nov. 10 issue, the *Chronicle* carried an analysis of other aspects of Cornell's financial situation — the status of endowment funds, the use of capital, debt and the cost of recent additions to the physical plant.

This issue treats, in a simple and summary fashion, annual revenues and expenditures.

REVENUES

The Revenues chart displays Cornell's sources of revenue for the year 1976-77. These revenue figures are shown in two ways, as dollar amounts and as percentages, so that they may be compared in both absolute and relative terms.

Perhaps the most striking aspect of the above figures is the size of the totals. Total University income in 1976-77 from all sources was more than \$271 million. Cornell's teaching, research and public service functions are a large scale operation. It is easy to lose sight of this fact until reminded by such comparisons as the fact that the University's bills for heat, electricity and water are about equal to the City of Ithaca's total annual budget.

Size is only one dimension. Another is the sources of income. Cornell has only five major sources: tuition and fees; public funds from state and federal government; gifts and grants from individuals and institutions; earnings from endowment and other investments, and receipts from the sale of various products or services on campus. These five sources are listed in one column of the chart, and it is instructive to look at each separately.

TUITION AND FEES

All divisions of the University

Revenues: 1976-77

(in 000's)

	Endowed Ithaca		Medical College		Statutory Colleges		Total University	
	\$	%	\$	%	\$	%	\$	%
Tuition and Fees	52,841	38	2,432	5	4,488	5	59,761	22
Government Appropriations								
State of New York	3,098	2	1,233	3	44,834	53	49,165	18
Federal	300	0	359	1	10,059	12	10,718	4
Government Grants and Contracts								
Federal	31,995	23	14,358	31	9,958	12	56,311	21
State	479	0	263	0	3,535	4	4,277	2
Private Gifts, Grants and Contracts	9,479	7	4,942	11	3,759	4	18,180	7
(*) Income from Investments	14,698	11	4,012	9	789	1	19,499	7
Sales and Services of Auxiliary Enterprises	19,927	14	2,447	5	181	0	22,555	8
Group Medical Practice Fees	-----	0	14,200	30	-----	0	14,200	5
Other	6,999	5	2,282	5	7,506	9	16,787	6
TOTAL	139,816	100	46,528	100	85,109	100	271,453	100

(*) Includes a portion of investment gains distributed under total return formula

collected nearly \$60 million last year in tuition and fees. While this is a very large sum of money, it represented only 22 percent of total University revenues for the year.

Tuition received by the medical and statutory colleges represented only five percent of their respective budgets. Thirty-eight percent of the endowed Ithaca revenues, however, were derived from tuition and related fee payments.

Public funds come from appropriations—annual allocations of funds to support operations—and grants and contracts, which are more specific awards of public funds for research or other special projects.

Combining governmental appropriations with governmental grants and contracts reveals that 45 percent of total Cornell revenues came from governmen-

tal sources of one kind or another — a figure far greater than is commonly recognized. However, a closer look is necessary to understand the large variety of sources of public funds to Cornell.

The State of New York appropriated \$44.8 million in 1976-77 to support the teaching and research programs of the statutory colleges. Additionally, through a variety of state agencies, it provided \$4.3 million for special research grants or contracts to statutory, endowed and medical units.

Direct appropriation of funds by the state for the endowed and medical colleges results from distributions according to the Bundy aid formula and similar state per capita grants.

More than \$56 million of Federal funds in 1976-77 went to support specific research pro-

jects throughout the University. The only large federal appropriation of funds, approximately \$10 million, went to the statutory colleges to support Cooperative Extension activities and certain forms of organized research.

PRIVATE GIFTS, GRANTS AND CONTRACTS

Derived primarily from alumni, foundations, corporations and other private donors, \$18 million dollars was given to Cornell in 1976-77 to support a great number of purposes throughout the three units of the University. Approximately half of this amount went to the endowed colleges at Ithaca.

In addition to the \$18 million for operating support, the University received \$9 million in other gifts which were capitalized either as endowment funds or in the form of new construction, for a gift total of \$27.1 million from private sources.

INCOME FROM INVESTMENTS

Income from endowment and other funds invested for the benefit of the University provided more than \$19 million to University operating budgets last year. A small portion of this sum was not income from earnings, but rather a transfer of capital under the total return investment formula, which was discussed in the Nov. 10 *Chronicle* analysis. Seven percent of the University's total revenues came from its investment earnings in 1976-77.

SALE AND SERVICES OF AUXILIARY ENTERPRISES

These funds result from the operation by the University of essentially internally-operated, non-profit businesses such as the bookstore, housing, general stores, graphic arts and dining — so-called auxiliary enterprises. These revenues are not available to be spent except in support of those purposes for which they are collected. For example, dining receipts, which were \$6.8 million last year, were spent entirely for the purchase of food and cost of preparing and serving it.

Group Medical practice fees collected at the medical college are similar to auxiliary enterprises. Clinical and other medical services are offered to

the public on a fee-for-service basis as an integral part of the teaching, research and service mission of the medical college. These fees are used to pay doctor's salaries, for diagnostic equipment and materials, the cost of renting clinical space and similar purposes.

SUMMARY

The University's sources of revenue are diverse.

As the chart shows, the major income source is different for each of the three units. State appropriations dominate revenue sources for the statutory colleges, while tuition and fees are the major revenue for the endowed colleges. For the medical units, government grants and contracts in support of the research program, and the patient fees paid in conjunction with the group medical practice are dominant.

EXPENDITURES

Revenues are spent for literally thousands of products and purposes from paper clips and professors to particle accelerators. In general, however, there are several major categories of expenditure, indicated in the chart below.

Like other universities' major costs, Cornell's are for people. The chart reflects the labor-intensive character of all the University's activities. Sixty-one percent of the total University's expenses last year were for wages, salaries and fringe benefits. On the Ithaca campus in 1976-77, the University employed 1,825 faculty members (approximately 200 part time), 5,705 staff (full and part time) and 4,605 students (all on a part-time basis). The direct salary costs for all these personnel in Ithaca were more than \$117 million. The percentage of statutory expenditures for personnel is the highest of the three units because it includes cooperative extension programs whose costs are more than 90 percent personnel related.

Capital expenditures are those made primarily for additions or renovations to the physical plant and the purchase of large-scale equipment such as buses, mini-computers and scientific equipment for research and instruction.

General expense covers all expenditures for materials and services purchased by the University. These include goods such as coal, oil, electricity, library books, telephones, paper, janitorial supplies, cattle feed, pharmaceuticals, etc. Services purchased include travel, mail delivery, elevator repair, garbage collection, and much more.

Student aid is a self-evident category, which refers to the financial aid programs of the University.

More detail on allocations of expenses, and sources of revenues, can be obtained from the University's annual budget document, its annual financial report and other sources. The information supplied above, however, provides the basics.

— Bryant Robey
Public Information Director
— Ian R. Stewart
Planning Consultant

1977-78 FACULTY SALARIES
Average by Rank and by College
9 Month Basis

COLLEGE	PROFESSOR		ASSOC. PROFESSOR		ASST. PROFESSOR		LECTURER		INSTRUCTOR	
	Number	Average	Number	Average	Number	Average	Number	Average	Number	Average
ENDOWED:										
Arts & Sciences	222	\$28,500	108	\$19,400	121	\$15,500	29	\$10,000	18	\$12,000
Architecture	17	29,150	15	19,500	19	15,700	-	-	(3)	**
B&PA	9	31,500	9	22,500	9	18,000	(1)	**	-	-
Engineering	100	29,050	42	20,900	52	16,900	(1)	**	(2)	**
Hotel Administration	(4)	**	10	22,750	(4)	**	8	15,000	-	-
Law School	18	37,500	5	29,000	(2)	**	-	-	-	-
Other*	5	30,000	1	23,500	10	19,780	2	16,500	7	13,136
Totals - ENDOWED:	371	\$29,200	190	\$20,400	211	\$16,100	39	\$10,500	25	\$12,100
STATUTORY: (12 month appointments have been converted to 9 month by using 9/11 as the conversion factor.)										
Ag & Life Sciences	186	\$26,256	122	\$19,607	52	\$15,659	23	\$11,706	-	\$ -
Human Ecology	33	25,153	34	15,611	27	16,092	26	12,052	(4)	**
Veterinary	44	27,961	26	23,762	24	20,314	(2)	**	(3)	**
I&LR	31	27,446	9	22,863	11	17,550	-	-	(1)	**
Geneva	31	24,662	22	18,852	13	15,174	-	-	-	-
Other	2	31,381	1	19,718	-	-	5	12,040	8	13,239
Totals - STATUTORY:	327	26,367	214	20,238	127	16,745	54	11,896	8	13,239

* Includes Africana Studies, CIS, Computer Science, Education & Nutrition
** Averages for groups of 4 or less are included among "Other".

University Provost David C. Knapp has released data on 1977-78 average faculty salaries at Cornell by rank and by college. The data are contained in the accompanying chart.

The statistics include only salaries of faculty actually on the payroll. Vacant positions or blank salary line items are not included.

To arrive at the averages every faculty salary, regardless of the source of funds, was listed by college and rank at \$100 intervals. A distinction was made between 9-month and 12-month appointments. Individuals with split salaries were counted

as endowed college faculty if 50 per cent or more of the salary was paid from endowed funds. If 50 per cent or more of the salary came from statutory funds, the individual was counted as statutory college faculty. If an individual was promoted during the year, the position was counted at the higher rank.

Department chairmen and directors were counted at full salary, including their administrative supplement, and as either 9- or 12-month salaries according to designation by the appropriate dean. Assistant and associate deans with professorial titles were counted in the same

manner, provided their positions were not 100 per cent administrative.

Also included in the count were those individuals with acting appointments, those on sabbatic leave and those on leave without salary. These were included at their specified base salaries. Those with half- or three-quarter time appointments were included at the full salary rate. Excluded were dean and visiting professors.

For purposes of comparison, 12-month appointments in the statutory units have been converted in the chart to nine-month appointments.

Expenditures, as Proportions: 1976-77

	Endowed Ithaca (51%)	Medical College (18%)	Statutory (31%)	Total University (100%)
Personnel Costs	59%	55%	69%	61%
Capital Expenditures	4%	3%	4%	4%
General Expense	23%	38%	26%	27%
Student Aid	14%	4%	1%	8%

Thursday, December 15, 1977

Eudora Welty Is Featured in Review

An essay by Eudora Welty, one of America's best known short story writers, is featured in the fall issue of *Cornell Review*, a national journal published under the auspices of the College of Arts and Sciences at Cornell University.

Welty's essay, "Reality in Chekov's Stories," will appear in a collection of non-fiction to be published next spring.

Cornell Review, edited by Baxter Hathaway, professor emeritus of English at Cornell, appeared first last spring. The third of three annual issues will be published in the winter. The journal has a national circulation of more than 2,000 and is available at the Cornell Campus Store and in area book stores.

In addition to Welty, leading writers in the current issue are William H. Gass and Charles Simic.

"Oh, Won't You Come Home, John Wayne?" an interview with the Hollywood actor, was contributed by Cynthia Buchanan. She is responsible for several monologues of comedienne Lily Tomlin and has written a novel, "Maiden."

The work of two Cornell facul-

ty members appears in the journal—"The Disintegration of Humanist Literacy" by W. Ralph Johnson, associate professor of classics, and "Sculpture Portfolio" by Jason Seley, professor of art. One of Seley's sculptures appears on the cover.

Research Grants Available

Cornell University graduate students and advanced undergraduates are eligible to apply for small research grants under the Cornell Chapter of the Society of Sigma Xi's 1977-78 Grants-in-Aid Program. The deadline for applications is Feb. 20.

Applications should contain a brief description of the proposed research project, including a detailed budget, and should be accompanied by a short vita on the applicant and two letters of recommendation. They should be sent to Earl Peters, Sigma Xi, 122 Baker Laboratory, Cornell.

United Way at CU Is 'Almost There'

Although the Tompkins County United Way campaign has officially ended, the Cornell University Division is still raising money. The campaign raised 95 percent of the Cornell goal of \$234,000, but close to 500 pledge cards have yet to be turned in. Division leaders are canvassing the holders of these cards by telephone to try to reach or exceed the goal.

"More than half the people we have called have either made a pledge or sent us a check," said James Huttar, Cornell United Way chairman. The number of donors this year dropped about one percent below last year's count, Huttar said, but the reason for this is not clear. "A few people expressed disenchantment with the United Way because of adverse

publicity it received last summer," he said, "but the more likely reason for not giving is that the cost-of-living crunch is really starting to hit home to a lot of people. We are therefore all the more grateful to the large majority of donors who gave at the same level as last year, or even raised it."

Meanwhile, several hundred prospective donors are still scheduled for a reminder. To these people, Huttar addresses the following message: "If you wish to contribute, send your pledge card, a check made out to 'Tompkins County United Way,' or a note saying you wish to be billed or to have an amount deducted from your paycheck to me, Jim Huttar, 197 Ives Hall. Any questions, just call me at 6-6511.

Grade Procedures Vary



As the semester draws to a close, the Academic Resources Center has gathered information on undergraduate grades and incompletes.

Arranging for a grade of Incomplete:
In ILR, the agriculture school and the College of Architecture, Art and Planning, incompletes are to be arranged with the professor of your course. In the arts college, fill out a "Report of a Grade of Incomplete" in 142 Goldwin Smith. In human ecology, fill out a form in 146 Martha Van Rensselaer Hall. In engineering, arrange incompletes with your adviser.

Withdrawing from a course:
In all colleges, it is too late to withdraw from a course this semester.

Final grades:
The deadline for your professor to turn in final grades is Dec. 23 for human ecology, agriculture, and architecture, art and planning; Jan. 3 for arts and sciences and ILR; Jan. 10 for engineering.

Receiving grades:
In all schools, grades for returning students will be distributed in spring registration packets.

For students who are not returning next term, the Colleges of Agriculture, Human Ecology and the School of Industrial and Labor Relations will mail grades by mid-February. Students in architecture, engineering or arts and sciences, however, must provide a stamped, self-addressed envelope to the registrar's office in their school in order for grades to be sent. Traditionally, some teachers will mail course grades directly if you provide a self-addressed post card. Check with your professor or TA.

The Academic Resources Center wishes you the best of luck on your finals, and a restful/joyful holiday. See you next term!



Dancing couples have ample room to waltz and polka at the gala Johann Strauss Ball before the crowd arrives. The event, sponsored by the Friends of Music at Cornell, was held Nov. 19 in the Herbert F. Johnson Museum of Art. Music was provided by faculty members and students in the Department of Music.

Having a Ball Dancers Sway with Strauss

More than 100 music lovers, including Cornell students, faculty, alumni and members of the Ithaca community, danced waltzes and polkas and otherwise socialized at a formal Johann Strauss Ball held Nov. 19 at the Herbert F. Johnson Museum of Art.

The joint musical and social event brought together for the first time the local Friends of Music at Cornell, composed of approximately 100 Cornell professors and community members, with the year-old nationwide alumni group known as the Cornell Friends of Music.

The Ithaca-based Friends of

Music was formed in 1951 for the purpose of providing financial assistance and moral support to the activities of the music department. Since its founding, the group has provided grants to students, as well as funds to the music department for concerts and for acquiring special collections for the music library.

The alumni group was formed for similar purposes, according to Neal Zaslaw, chairman of the music department.

"We're particularly interested in continuing musical activities and programs which would otherwise suffer as a result of budget cutbacks and inflation,"

explained Zaslaw.

Over the past several years, the department has found it difficult to support such things as bus fare to Carnegie Hall for the Chorus and Glee Club, transcribing the musical scores of student composers, performing student compositions and restoring old instruments.

There are officially ten performing organizations at Cornell: four bands, four choruses and two orchestras, plus a number of chamber ensembles. The music department annually sponsors more than 50 free concerts and other musical events.

Arboretum Open All Winter

Trees in winter are bare, gray and singularly uninteresting, right? Wrong, says Meg Niederhofer, coordinator of educational programs at the Cornell University Plantations.

Many trees and shrubs are at their best this time of year, sporting brightly colored fruits and berries and revealing interesting shapes that are obscured by summer foliage, Niederhofer said. The arboretum grounds of the Plantations are open to visitors all winter, she added.

Niederhofer suggested that visitors park in front of the snow-fence barricade at the junction of Caldwell and Plantations roads and walk toward the concrete kiosk or "hyperbolic paraboloid structure" visible from the parking area. Surrounding the kiosk are several cranberry viburnums covered with clusters of bright red fruits.

Niederhofer explained that scientists once thought these were unpalatable to wildlife because they remain on the bushes all winter. However, Cornell researchers have found that the fruits start to taste good to wildlife in early March, the time that is best for the seed inside each berry-like fruit to germinate.

The viburnums seem to have worked things out so that their seeds will be distributed to new growing sites at precisely the best time for them to grow into new viburnums, Niederhofer said.

Beyond the kiosk are crabapple trees, the most conspicuous of which is the "Winter Gold" variety of Zumi Crab, which bears bright gold fruits. Slightly farther

along the walk are several varieties of white pine, interesting to botanists because they represent genetic abnormalities and to horticulturists because of their unusual shapes. They include two weeping pines, whose branches bend toward the ground; a very narrow, compact variety and one with twisted needles.

Visitors also should look at the magnolias, which have large, velvety buds, and the contorted hazelnut, whose strangely shaped branches are no longer hidden by leaves.

In the area of Plantations' Dwarf Garden, still farther down the path, is a collection of evergreen hedges adaptable to home landscaping and several unusual evergreens including weeping hemlock, globose firs and the largest globose blue spruce in the country.

All evergreens on the arboretum grounds are valuable horticultural specimens that have taken years to reach their current size. Many are irreplaceable, Niederhofer and Richard Lewis, Plantations director, both stressed.

"Trees on the Plantations grounds—and elsewhere at Cornell for that matter—have been selected for a special purpose and are not appropriate for Christmas tree cutting," Lewis emphasized.

"We've already lost a Serbian spruce this year; in years past, cedar of Lebanon, Douglas fir and Swiss stone pine have been cut. The average estimated replacement cost for each was \$600. This makes the crime a felony and a matter for police action.

"Because such trees are locally rare, tracing an evergreen cut from Cornell Plantations is not as impossible as one might think, as some thieves in years past have been dismayed to learn.

"Taking trees from parks, campus plantings or Cornell Plantations is selfish, thoughtless and stupid. There are many places in Tompkins County where people can cut or buy a Christmas tree for a small fee. This seems like the best solution to the problem, and it's in much better keeping with the tradition of the Yule spirit," Lewis stressed.

Bids Will Be Solicited For Maintenance Projects

The Executive Committee of Cornell University's Board of Trustees, at its meeting in New York City yesterday (Dec. 13), authorized the University administration to solicit competitive bids for three critical maintenance projects.

The projects are repairing all

bituminous roof systems at the Humphreys Service Building; repairing and reroofing all sagging roof overhangs at Pleasant Grove Apartments; replacing the road bed and bituminous surface of Central Avenue and replacing concrete curbs with granite.

Judicial Decisions Summary

November 1-30, 1977

No. of Persons	Violations	Summary Decisions
1	theft of food from Noyes Center	WR*
1	theft of medical files on himself from Gannett Clinic	WR
1	theft of book from Campus Store	WR; \$75 fine of which \$40 is suspended, \$35 or 11 hrs. C.S.**
1	defraud - Dining	WR; \$50 fine or 17 hrs. C.S.
2	theft of parking permit	WR; \$50 fine of which \$20 is suspended, \$30 or 10 hrs. C.S. plus Restitution \$3
1	theft of item from Campus Store	WR; \$75 fine or 25 hrs. C.S.
3	throwing water balloons	Verbal Warning
1	harassment of another student	Verbal Warning
1	turning in false fire-alarm	WR; \$125 fine of which \$50 is suspended, \$75 or 25 hrs. C.S.
3	harassment of another student	WR

* Written Reprimand
** Community Service

Hearing Board Decisions Fall 1977

No. of Persons	Violations	Hearing Board Decisions
1	attempted shoplifting	WR; suspended \$50 fine
1	injury to Dining employee	Suspension for balance of Fall, 1977 semester. Penalty modified by Review Board to include 1 year disciplinary probation and a fine of \$250 or 83 hours of community service.
6	endangerment (throwing snowballs from a car)	WR; suspended \$75 fines to all defendants except the driver who received a suspended \$100 fine (4 of the suspended fines were given as summary decisions).
1	theft of books and knapsack and knowing possession of stolen property	Not guilty
1	harassment	Guilty; Disciplinary probation for 1 calendar year. Suspension of 1 year if a similar violation occurs.

'Appreciative Consciousness'

CRESP Offers Course

Walking in the woods after a rain, composing, performing or listening to music, keeping a daily journal of experiences and impressions, group sharing through meditation—all may seem to be somewhat unusual assignments to be included as part of an academic course.

But an experimental course, "The Development of the Appreciative Consciousness," to be offered during the spring semester at Cornell University, offers some unusual and unique classroom and outside-the-classroom experience which can result in both intellectual growth and personal growth, according to instructor Joan Colle.

Sponsored by the Center for Religion, Ethics and Social Policy (CRESP), the course attempts to "bring into focus the synthesis of the analytical and intuitive modes of understanding...and develop an intrapersonal quality of perception," Colle said.

"This level of perception can be helpful in one's own understanding of relationships with other people and with the environment," she said.

The course is open to members of the community, as well as Cornell students, faculty and staff, and Colle stressed the positive effects that the interaction of these groups will have on the course.

"The course has great potential for people who are working or wish to work in the fields of human and community relationships, whether this is in social work, education, community service education, or work in the

developing nations," she added.

The analytical mode of understanding stresses learning by means of reasoning or deduction. The intuitive approach relies on one's inner impulses and involves direct learning without the conscious use of reasoning.

Both the analytical and intuitive modes of understanding are necessary and important, Colle said, but in our society, the analytical mode is stressed more, thus creating an imbalance of the two. "The Appreciative Consciousness" attempts to restore a balance by presenting both cognitive and experiential aspects of understanding.

Cognitive dimensions will cover discussions on the nature of the two modes of understanding, the type of balance that can be achieved and a review of the research indicating the functions of the two hemispheres of the brain.

Experimental dimensions will

Credit Union, Information Center Close for Holidays

The Cornell Federal Credit Union observes the Cornell University holiday schedule and so will be closed from Friday night, Dec. 23, to Tuesday morning, Jan. 3, 1978.

In the event any CFCU member encounters an emergency during the above period, Richard Stringham, general manager, expects to be home on Wednesday, Thursday and Friday Dec. 28-30 and can

'Women's Conference Offers Hope'

'Men Would Be Liberated, Too'

Proposals sent to Washington from the recent National Women's Conference, if adopted, could do as much to liberate men as women, claims a male Cornell professor who was an official observer at the meeting.

"The Women's Conference offers hope to men to become full persons," said Harold Feldman, professor of human development and family studies at the State College of Human Ecology. "The more liberated women become, the freer men will be to share the responsibilities and privileges of being persons and family members."

Feldman spoke at the conference, held in Houston, Texas, Nov. 18-21, and participated in a session on marriage and divorce. In his view, the conference showed not only how the status of women can be improved but how society has shackled men's lives.

"Men don't have the options women have," he said. "Their lives are continuous and determined. Ask a man who he is and his first response will have nothing to do with the kind of person he is or the kinds of people he cares about. It will be in terms of his job. I'm not saying that jobs are unimportant, but

men should not be job-bound. We should not hold the view that the more workaholic a man is the more he is a real man."

One of the conference recommendations that would help men become full persons, Feldman said, is the child care resolution, which would have the federal government assume a major role in providing low-cost child care and encourage industry to

develop child care programs for employees.

"The more and better child care there is the more likely the wife will be able to work," he said. "That would free the man from the tremendous load he has to carry of having to work and not being free to change his job or take a gamble. A man who has a wife working has a chance to take some gambles."

Students Discuss Houston Meeting

Houston is no longer just another city in Texas for two Cornell women. Susan Panetta '78 and Cathy Howell '80 will remember Houston for the first National Women's Conference held in November which they attended as delegates-at-large.

Panetta and Howell were sponsored, along with eight other campus Girl Scouts from around the country, by the Girl Scouts of America, although, the women stress, they were not representatives of the GSA.

The Cornellians say the conference was outstanding. They were impressed by the sense of unity, the diversity of women at-

tending and the fact that two people were on the speakers' platform to translate the activities into sign language. The biggest drawbacks were the lack of sleep, the poor choice of food which had to be eaten on the run and not enough time to see the exhibits, they said.

Both women said that the conference did not make any radical changes in their lives, but did reinforce what they already felt. Twenty-six proposals were considered and voted on to be presented to President Carter in March. Panetta and Howell voted differently on only the issue of reproductive freedom.

Weather Warnings Clarified

Recent weather warnings and hazardous driving conditions in the Ithaca area have led Cornell officials to clarify the policy on closing the University or releasing employees early.

Vice President for Campus Affairs William D. Gurowitz, the administrator with the responsibility for closing the University or releasing employees early, and Diedrich K. Willers, director of personnel services, reiterate that the University is open until official notification is made that it will be closed.

During periods of bad weather, Gurowitz is in regular contact with highway and law enforcement agencies and weather forecasters.

He urges there be no unilateral release of employees by department heads since this creates problems for other department heads who have not released their personnel. Further, there are occasions such as occurred recently (on Dec. 5) when local

law enforcement agencies asked Cornell not to release its employees for a period of time in order to give highway workers time to clear the roads.

If problems arise for individual employees, such as concern for children being dropped off at home early by buses because of early school closings, Willers says personal days can be used for such purposes.

Both assure the Cornell staff that notification of the University's closing or early release will be prompt. They ask that people not use the telephones during bad weather because this ties up phone lines that must be used to check on weather and road conditions. They urge, "Stay off the phones; notification will be prompt."

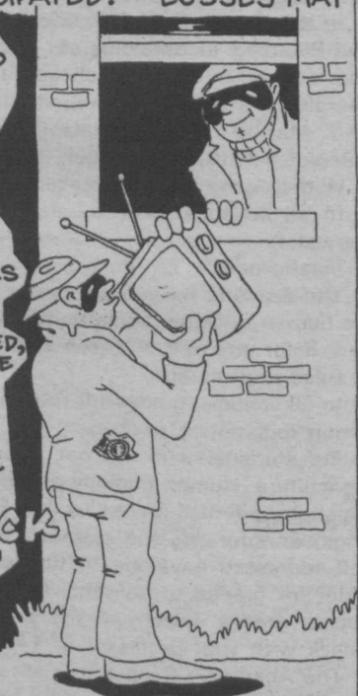
TAKE IT HOME... BEFORE THEY DO!

IT'S THAT TIME AGAIN, TERM BREAK AND DESPITE EXTRA PATROL EFFORTS, AN INCREASE IN RESIDENCE HALL, HOUSE, AND APARTMENT BURGLARIES DURING THE BREAK CAN BE ANTICIPATED. LOSSES MAY BE DECREASED BY:

- TAKING EASILY RESOLD ITEMS SUCH AS TV'S, STEREO EQUIPMENT, TYPEWRITERS, AND CAMERA EQUIPMENT HOME WITH YOU.
- PROPERLY SECURING YOUR ROOM OR APARTMENT.
- REPORTING STRANGERS TAKING ITEMS FROM BUILDINGS.
- HAVING BIKES REGISTERED, STORED OR TAKEN HOME WITH YOU.
- JOIN OPERATION IDENTIFICATION.
- YOU CAN HELP, THE CHOICE IS YOURS...

MARK IT & LOCK IT OR KISS IT GOODBYE !!!

DEPT. OF PUBLIC SAFETY
CORNELL UNIVERSITY



Thursday, December 15, 1977

Handicap Accessibility Plan Completed

A transition plan for making Cornell University accessible to the handicapped has been completed by the Department of Design and Project Management and the Office of the Campus Coordinator for the Handicapped.

Dec. 3 was the federal deadline for the plan, which includes detailed information on accessibility deficiencies for each building, the proposed means of accomplishing program accessibility, a time schedule for modifications and campus accessibility maps.

The cost of implementing the plan over a three-year period is estimated at \$200,000 for the endowed campus and \$200,000 for the statutory campus.

University funds will be allocated for the endowed colleges, while the state will provide funding for all statutory units.

According to federal regulations enforcing Section 504 of the Rehabilitation Act of 1973, institutions receiving federal aid are required to remove obstacles preventing handicapped persons from fully participating in educational programs and employment activities.

Although Cornell has provided individual assistance over the years to handicapped persons, no formal program existed until the fall of 1976, when a University committee was established to develop specific programs to

aid handicapped students.

With the issuance of final federal regulations in June 1977, the scope of the committee's mandate was broadened to include handicapped faculty and staff, as well as students.

Ruth Darling, campus coordinator for the handicapped, stressed that the regulations do not require every building to be made accessible, but rather that academic and non-academic programs, viewed in their entirety, be made accessible.

The aim, she said, will be to continue to respond first to the individual needs of disabled people now on campus. She added that a number of modifications have already been made to that end, including installation of several ramps and program re-scheduling.

Both Darling and Lewis S. Roscoe, manager of the architectural section of Design and Project Management, agreed that most of the University buildings were more accessible than they originally anticipated.

"Many buildings with one-step entrances are relatively easy to make accessible. There are also many buildings that need larger lavatory stalls and grip bars, also a relatively easy and inexpensive alteration," Roscoe said.

Other necessary modifications include wheelchair ramps, curb cuts, and installation of signs



with the handicapped access symbol.

Buildings were surveyed and categorized into three groups in order to describe the relative difficulty in making them accessible: those requiring slight alterations costing less than \$5,000, those needing moderate alterations at less than \$15,000 and those requiring modifications costing more than \$15,000.

A priority system was developed to determine which facilities have the greatest need to be made accessible and in what order. The most highly used facilities, such as libraries, student unions, Gannett Medical Clinic and Johnson Art Museum scored highest in priority as targets for modification, if necessary.

For buildings that may be costly to modify, more emphasis is placed on other methods, such as rescheduling classes, provision of aides, wheelchair lifts, portable ramps or any combination of these methods.

This type of solution was applied to White Hall, a building that, besides lacking elevators, is virtually impossible for a person confined to a wheelchair to negotiate since certain portions of the floors are closed off.

While installing an elevator would be one solution, a more practical and less expensive alternative, according to Roscoe, is to reschedule classes and work with faculty advisers in order to arrange special office hours in other places.

But, in a highly used building like Bailey Hall, where events

can't be rescheduled, the only alternative appeared to be installation of a small wheelchair ramp at the downstairs northeast entrance and a one-stop elevator to bring persons upstairs to the main hallway.

Roscoe added that the final design solution for Bailey Hall rests with the state since it is providing funding in this case.

The estimate of known handicapped persons on campus is 18, but Darling said there may be more who haven't identified themselves to the program coordinators.

"While we don't want to invade people's right of privacy, it's to their advantage to let us know if their individual handicap presents a problem. The more lead time we have to make plans, the better off the person is," Darling said.

She added that all information is treated confidentially.

In spite of the difficult terrain and inclement Ithaca climate which, in the past, may have discouraged handicapped students from coming to Cornell, Darling anticipates that many more will be coming in the next decade.

"The impact of 504 at the elementary and secondary educational levels is going to influence many people by increasing expectations for their own performances. And because Cornell is a land grant college, students living in the state will be more likely to come to Cornell, since it would probably be less expensive than a university in a more preferable location," she

said.

Darling said the transition plan is flexible and subject to continual updates, depending on the outcome of detailed design work, more precise cost estimates and the changing needs of the handicapped population.

She stressed that the total effectiveness of the University's efforts depends a great deal on the advice received from handicapped persons.

The activities of the University Committee on the Handicapped are carried out through a system of subcommittees, including a subcommittee on self-evaluation, parking and transportation, publications, external funding, physical facilities and programs and services.

Counseling and advising services located in the Office of the Dean of Students are provided by the Coordinator of Resources for Handicapped Students. A network of area representatives based in the several colleges, professional schools and support service departments has also been established. Representatives may be involved in personal and vocational advising or in assisting students in class rescheduling.

While all these efforts are designed to aid the handicapped population, Darling stressed that the intent of the legislation is not to make handicapped individuals overly dependent on outside resources.

"We mustn't go overboard and act so as to remove a person's initiative, motivation and independence."

Job Opportunities

Continued from Page 2

- * Clerk I, NP-3 (Media Services Printing (perm. p/t))
- * Library Asst. III, A-15 (Univ. Libraries/Olin (perm. p/t))
- * Library Asst. III, A-15 (Univ. Libraries/Music (temp. p/t))
- Admin. Secretary, A-15 (Arch./Art/Planning (perm. p/t))
- Dept. Secretary, A-13 (English (perm. p/t))
- * Temp. Service Tech. (Pomology & Viticulture - Geneva)
- Temp. Service Tech. (DCS - Mastitis Control (temp. f/t))
- Electronic Tech. III, A-19 (Computer Services (temp.))
- Research Tech. II, NP-10 (Pomology (temp. f/t))
- Research Tech. I, NP-8 (Ag. Engineering (1 yr./p/t))
- Res. Supp. Spec. III, CPO5 (Elec. Engineering (1 yr. p/t))
- Extension Associate III, CPO5 (NYSSILR - NYC (temp. f/t))
- Extension Associate III, CPO5 (NYSSILR - NYC (temp. f/t))
- Systems Programmer III, CPO5 (Computer Services (temp.))
- Res. Supp. Spec. II, CPO4 (Plant Breeding & Biometry (perm. p/t))
- Systems Programmer II, CPO4 (Computer Services (temp.))
- * Temp. Service Prof. (The Graduate School (temp. f/t))
- Temp. Service Prof. (Mktg. Analyst) (Conference Office)
- Temp. Service Prof. (Endowed Payroll (temp. f/t))
- Temp. Service Prof. (Design & Env. Analysis (temp. p/t))
- Regional Director, CPO4 (Univ. Dev.-Cleveland (perm. p/t))
- Appl. Programmer I, CPO3 (Computer Services (temp. f/t))
- Res. Supp. Spec. I, CPO3 (2) (Hum. Dev. & Fam. Studies-Syracuse (p/t))
- Systems Programmer I, CPO3 (Computer Services (temp.))
- Appl. Programmer I, CPO3 (Computer Services (temp. p/t))

ACADEMIC/FACULTY POSITIONS (Contact Department Chairperson)

- * Lecturer (2) (Communication Arts)
- * Lecturer (Natural Resources)
- * Post-doctoral Assoc. (Food Science)
- * Post-doctoral Assoc. (STS Program)
- * Asst. Prof.-Science & Tech. Policy (STS Program)
- * Asst. Prof.-Insect Pest Mgmt. (Dept. of Entomology)
- * Res. Associate I, CPO3 (CRSR)
- * Asst. Prof. - Geotechnical Engr. (Civil & Env. Engineering)
- * Res. Assoc., CPO4 (Education)
- Res. Assoc., CPO3 (Dept. of Animal Science)
- Asst. Prof. (Econ. & Women's Studies Program)
- Sr. Asst. Librarian (Univ. Libraries/Olin)
- Visiting Asst. Prof./Lecturer (Economics)
- Assoc./Full Professor (Economics)
- Asst. Professor(s) (Economics)
- Asst. Professor (Physics & Lab Nuclear Studies)
- Asst. Professor (Dept. of Rural Sociology)
- Asst. Professor (Women's Studies Program)
- Director/Faculty Position (Women's Studies Program)
- Sr. Ext. Associate III, CPO8 (NYSSILR - NYC)
- Res. Associate-Reproductive Physiology (Animal Science)
- Asst. Prof. - Biological Statistics (Biometrics Unit, Plant Breeding Dept.)
- Faculty Position-Section of Surgery (Clinical Sciences)
- Faculty Position-Ambulatory Clinic (Clinical Sciences)
- Assoc. Librarian (Law Library/Technical Services)
- Asst./Assoc. Prof.-Textile Science (2) (Design & Env. Analysis)
- Asst. Prof. - Consumer Policy (Consumer Economics & Housing)
- Asst./Assoc. Prof.-Theoretical Condensed Matter Physics (Lab Atomic & Solid State Physics)

- Asst. Professor (2) (Dept. of Philosophy)

COOPERATIVE EXTENSION

For positions in Cooperative Extension, contact the Personnel Recruitment Section, 212 Roberts Hall

- * Ext. Associate - Sea Grant (Oswego)
- * Ext. Associate - Sea Grant/Marine Ed. (E. Aurora)
- * Ext. Agent - Home Economics (Cortland)
- * Ext. Agent - 4H/Urban (Voorheesville)
- * Ext. Agent - 4-H/Home Economics (Voorheesville)

AAUP Elects New Officers

The Cornell Chapter of the American Association of University Professors has elected a new slate of officers to two-year terms. Roger M. Battistella, Professor of Business and Public Administration, is the new president of the chapter. Executive Committee members are: Frederick M. Ahl, associate professor of classics; C. Arthur Bratton, professor of agricultural

economics; D. Bob Gowin, professor of education; Thomas F. Lynch, professor of Anthropology; and Judith T. Younger, professor and deputy dean of law.

Those present voted unanimously to declare the slate of nominees elected, there being no additional nominations from the floor. No mail ballot will be distributed.

Exempt Salary Schedule Given: CP Grades in Statutory Colleges

Effective October 6, 1977

The salary ranges for classified exempt positions (CP) in the Statutory units at Cornell have been revised effective Oct. 6, 1977. The CP range minimums have been increased 3.5 per cent and are the same as the current Endowed CP minimums at Cornell. Control points A and B, normal maximum and extraordinary ceiling figures remain the same in grades 01 through 08.

The CPO9 ranges have been increased to conform with State University of New York policy. The increases in all five categories are specific dollar amounts, not percentages: Minimum +\$660; Control Point A +\$390; Control Point B +\$453; Normal Maximum +\$528; Extraordinary Ceiling +\$555.

The current exempt salary schedule in the Statutory units for all nine grades is shown in the accompanying chart.

CP GRADE	MINIMUM	CONTROL POINT A	CONTROL POINT B	NORMAL MAXIMUM	EXTRAORDINARY CEILING
01	\$ 8,860	\$ 9,526	\$10,748	\$11,971	\$13,193
02	9,990	10,456	12,581	14,734	16,887
03	11,230	14,301	15,852	17,404	18,956
04	12,670	14,818	16,887	18,955	21,025
05	14,210	18,453	20,018	21,584	23,150
06	15,970	18,984	21,080	23,177	25,274
07	17,920	22,703	24,382	26,562	28,741
08	20,190	23,820	26,616	29,412	32,208
09	22,660	26,786	30,062	33,339	36,615

1) Control Point A is the control point on hiring rates. Hiring rates will normally be made at a salary rate between the minimum and Control Point A. Hiring rates above Control Point A require prior written approval of the Vice President of Land Grant Affairs before an offer is made.

2) Control Point B is the control point limiting average salaries which may be paid within each grade. If average salaries paid exceed Control Point B, no merit increases are allowed and hiring rates cannot exceed Control Point A.

3) Salary increases in excess of the maximum are allowed only for exceptional performance and require prior written approval of the Vice President of Land Grant Affairs.

Calendar

December 15—January 21

All items for the Chronicle Calendar must be submitted by mail or in person to Fran Apgar, Office of Central Reservations, 32 Willard Straight Hall, at least 10 (ten) days prior to publication of the Chronicle.

* Admission charged

Attendance at all events is limited to the approved seating capacity of the hall.

Thursday, December 15

12:15 p.m. Catholic Communion Service. Anabel Taylor G-19.
12:15 p.m. Eucharist Episcopal Church at Cornell. Anabel Taylor Chapel.
4 p.m. Open Prose and Poetry reading. Everyone invited. Goldwin Smith Temple of Zeus.
4:30 p.m. Astronomy and Space Sciences Colloquium: "Galactic and Extragalactic Stimulated Recombination Lines" Peter A. Shaver, Kapteyn Astronomical Laboratory Netherlands. Space Sciences 105.
5:15 p.m. Catholic Mass. All welcome. Anabel Taylor G-19.
6 p.m. The Christian Science Organization invites students, faculty, staff and visitors to campus to a Readings and Testimony meeting. Anabel Taylor Founders Room.
7 & 9 p.m. *Cornell Cinema presents "Paper Chase." Uris Hall Auditorium.

Friday, December 16

12 noon. Catholic confession. Anabel Taylor G-24.
12:15 p.m. Catholic Mass. All welcome. Anabel Taylor G-19.
1 p.m. SALAT-AL-JUMA (Friday prayer for Muslims). Anabel Taylor Edwards Room.
2-6 p.m. Special Holiday Happy Hour. Noyes Center Pub.
3-7 p.m. Happy Hour. Thirsty Bear Tavern.
4:20 p.m. Shabbat Service (Orthodox). Young Israel House.
5:30 p.m. Shabbat Service (Conservative). Anabel Taylor Founders Room.
5:30 p.m. Shabbat Service (Reform). Anabel Taylor Chapel.
7:15 p.m. Cornell Christian Fellowship meeting for singing, prayer, and fellowship. Anabel Taylor Edwards Room.
7:30 p.m. Pentangle II Free Film Series: "Destroy, She Said" (Duras, 1969, France); short "Panta Rhei" (Haanstra, 1954, Netherlands). Uris Hall Auditorium.
8 p.m. *Cornell Cinema presents "Nashville." Statler Auditorium.
8:15 p.m. Cornell Chamber Orchestra, Edward Murray, conductor. Dancers, Peggy Lawler, director. Works of Copland, Milhaud, and Stravinsky's "Renard." Barnes Auditorium.
8:15 p.m. *Department of Theatre Arts presents "Romeo and Juliet" by William Shakespeare. Straight Theatre.
9:30 p.m. *Cornell Cinema presents "Klute." Uris Hall Auditorium.
11 p.m. *Cornell Cinema presents "Buck Rogers." Statler Auditorium.

Saturday, December 17

4:30 p.m. Catholic confession. Anabel Taylor G-24.
5:15 p.m. Catholic Mass. All welcome. Anabel Taylor Auditorium.
7 & 9:30 p.m. *Cornell Cinema presents "Klute." Uris Hall Auditorium.
8 p.m. Noyes Center Holiday Party, with a bonfire in the Dustbowl with entertainment by Cayuga's Waiters, followed by tree trimming and hanging of the green. Noyes Center Pub.
8 p.m. *Cornell Cinema presents "Nashville." Statler Auditorium.
8 p.m. Risley Free Film Series presents "Perfect Friday." Risley Theatre.
8:15 p.m. *Department of Theatre Arts presents "Romeo and Juliet" by William Shakespeare. Straight Theatre.
11 p.m. *Cornell Cinema presents "Buck Rogers." Statler Auditorium.

Sunday, December 18

9:30 & 11 a.m. Catholic Mass. All welcome. Coffee hour follows Mass. Anabel Taylor Auditorium.
9:30 a.m. Episcopal Church Worship Service. Sunday school and nursery provided. Anabel Taylor Chapel.
10 a.m. Ithaca Society of Friends (Quakers). Discussion and First Day School. Babysitting provided. Anabel Taylor Forum.
11 a.m. Ithaca Society of Friends (Quakers). Meeting for worship. Anabel Taylor Forum.
11 a.m. Sage Chapel Convocation: Ecumenical Celebration led by The New Life Community at Cornell.
11:15 a.m. Protestant Church at Cornell. Anabel Taylor Chapel.
4 p.m. Collegium Musicum, Jeffrey Rehbach, director. Christmas music of the Middle Ages and Renaissance. Barnes Auditorium.
5 p.m. Catholic Mass. All welcome. Anabel Taylor Auditorium.
8 p.m. *Cornell Cinema presents "Safety Last." Uris Hall Auditorium.

Monday, December 19

12 noon. Catholic confessions. Anabel Taylor G-24.
12:15 p.m. Catholic Mass. All welcome. Anabel Taylor G-19.
9 p.m. *Cornell Cinema presents "Ride the High Country." Uris Hall Auditorium.

Tuesday, December 20

12 noon. Catholic confessions. Anabel Taylor G-24.
12:15 p.m. Catholic Mass. All welcome. Anabel Taylor G-24.

4:30 p.m. Geological Sciences Seminar: "Evolution of the Taconics." Jack Bird. Thurston 205.

7 p.m. Holiday Open House for all residents of Family Housing. Refreshments. Hasbrouck Apartments No. 40.

8 p.m. *Cornell Cinema presents "My Fair Lady." Uris Hall Auditorium.

Wednesday, December 21

12 noon. Catholic confessions. Anabel Taylor G-24.
12:15 p.m. Catholic Mass. All welcome. Anabel Taylor G-19.
7 & 9 p.m. *Cornell Cinema presents "Enter the Dragon." Uris Hall Auditorium.

Thursday, December 22

12:15 p.m. Catholic Communion Service. Anabel Taylor G-19.

Friday, December 23

12 noon. Catholic confessions. Anabel Taylor G-24.
12:15 p.m. Catholic Mass. All welcome. Anabel Taylor G-19.

Saturday, December 24

5 p.m. Catholic Family Mass. Anabel Taylor Auditorium.
12 midnight. Catholic Midnight Mass. All welcome. Anabel Taylor Chapel.

Sunday, December 25

9:30 a.m. Episcopal Church Worship Service. Sunday school and nursery provided. Anabel Taylor Chapel.
10 a.m. Ithaca Society of Friends (Quakers). Discussion and First Day School. Babysitting provided. Anabel Taylor Forum.
11 a.m. Ithaca Society of Friends (Quakers). Meeting for worship. Anabel Taylor Forum.
11:15 a.m. Protestant Church at Cornell. Anabel Taylor Chapel.

Tuesday, December 27

7 & 9 p.m. *Cornell Basketball Big Red Tournament. Buffalo University, CCNY, Colgate and Cornell. Barton.

Wednesday, December 28

7 & 9 p.m. *Cornell Basketball Big Red Tournament. Barton.

Thursday, December 29

6:30 p.m. *Cornell Invitational Hockey Tournament. Dartmouth-Bowling Green. Lynah
9 p.m. *Cornell Invitational Hockey Tournament. Cornell-Toronto. Lynah.

Friday, December 30

5:30 p.m. *Cornell Invitational Hockey Tournament. Consolation-Championship. Lynah.

Saturday, December 31

5:15 p.m. Catholic Mass. Anabel Taylor Chapel.

Sunday, January 1

9:30 & 11 a.m. Catholic Mass. Anabel Taylor Auditorium.
9:30 a.m. Episcopal Church Worship Service. Sunday school and nursery provided. Anabel Taylor Chapel.
10 a.m. Ithaca Society of Friends (Quakers). Discussion and First Day School. Babysitting provided. Anabel Taylor Forum.
11 a.m. Ithaca Society of Friends (Quakers). Meeting for worship. Anabel Taylor Forum.
11:15 a.m. Protestant Church at Cornell. Anabel Taylor Chapel.

Saturday, January 7

5:15 p.m. Catholic Mass. Anabel Taylor Chapel.
7:30 p.m. *Cornell Varsity Hockey-Providence College.

Sunday, January 8

9:30 a.m. Episcopal Church Worship Service. Sunday school and nursery provided. Anabel Taylor Chapel.
9:30 & 11 a.m. Catholic Mass. Anabel Taylor Auditorium.
10 a.m. Ithaca Society of Friends (Quakers). Discussion and First Day School. Babysitting provided. Anabel Taylor Forum.
11 a.m. Ithaca Society of Friends (Quakers). Meeting for worship. Anabel Taylor Forum.

Wednesday, January 11

7:30 p.m. *Cornell Varsity Hockey-Colgate. Lynah.

Saturday, January 14

12 noon *Cornell Invitational Track meet. Barton.
5:15 p.m. Catholic Mass. Anabel Taylor Chapel.
7:30 p.m. *Cornell Varsity Hockey-Boston College. Lynah.

Thursday, January 19

8:30 a.m.-12:30 p.m. New Student Registration. Barton.

Friday, January 20

8:30 a.m.-3:30 p.m. Continuing Student Registration. Architecture, Business and Public Administration, Engineering, Law, Veterinary and Unclassified Students register in Division Offices. All other students register in Barton.
5:45 p.m. *Cornell Freshman Basketball-Mansfield. Barton.
7 & 9 p.m. *Cornell Cinema and Alkebu-lan Kesho present "Cooley High." Straight Theatre.
7:30 p.m. *Cornell JV Hockey-Northwood Prep. Lynah.
8 p.m. *Cornell Cinema presents "Gone With the Wind." Statler Auditorium.
8 p.m. *Cornell Varsity Basketball-Columbia. Barton.
9:30 & 11 p.m. *Cornell Cinema presents "Animal Crackers." Uris Hall Auditorium.

Saturday, January 21

8:30 a.m.-12 noon. Late registration for all colleges. Barton.
5:15 p.m. Catholic Mass. Anabel Taylor Chapel.
7, 9 & 11 p.m. *Cornell Cinema presents "Animal Crackers."

Thursday, December 15, 1977

Uris Hall Auditorium.

7:30 p.m. *Cornell Varsity Hockey-Yale. Lynah.

7 & 9 p.m. *Cornell Cinema and Alkebu-lan Kesho present "Cooley High." Straight Theatre.

8 p.m. Cornell Women's Gymnastics-Ithaca. Helen Newman.
8 p.m. *Cornell Cinema presents "Gone With the Wind." Statler Auditorium.

Exhibits

Olin Library: History of Science Collections. "Albrecht von Haller on the 200th Anniversary of His Death, 12 December 1977," through Dec.

Herbert F. Johnson Museum: "Edwin Dickinson," through Dec. 23; "New Aspects of Self in American Photography," through Dec. 23; "Hanukkah Lamps," through Dec. 23; "New York Artists Series III," through Dec. 23. Museum will be closed for the holidays Dec. 23 through Jan. 16.

Bulletin Board

No Sliding on Slope

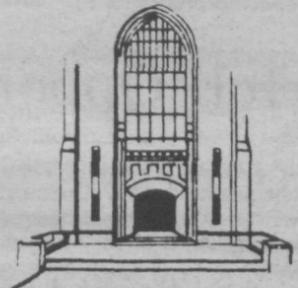
Life Safety Services has issued the following reminder to the Cornell community: Sliding in any of its forms is strictly prohibited on Library Slope. Sliding is permitted only on the hill located on the old golf course north of the North Campus Union, near Pleasant Grove Road.

Paperback Books Recycled

Uris Library maintains a collection of uncatalogued paperback books for leisure reading. Right now the collection is running low. The library will welcome contributions of science fiction, mysteries and novels which may be taken to the Uris Reference Desk.

Graduate Women in Science

"Social Behavior of Domestic Horses" is the topic of a talk to be given by Katherine Houpt at 7:30 p.m., Tuesday, Jan. 10 in Emerson 135. Graduate Women in Science is sponsoring the lecture.



WILLARD STRAIGHT HALL

Sage Notes

(from the Graduate School)

All graduate students are reminded that the Graduate School Offices will be closed from 12 noon, Friday, Dec. 23, until 8:15 a.m., Tuesday, Jan. 3. Any final examinations or Admission to Candidacy Examinations to be held during the week of Jan. 2 should be scheduled by 4:15 p.m., Thursday, Dec. 22, in order to allow ample notification of the field concerned.

The deadline for completion of all requirements for a January degree is Jan. 13, 1978. There will be no extensions granted.

Fall 1977 grades will be available at the Information Desk of the Graduate School Office starting Tues., Jan. 10.

Graduate students interested in attending courses at Ithaca College this spring in the Exchange Program should check with the Graduate School immediately. Registration at Ithaca College is Jan. 9-13; the last day on which registration is permitted is Jan. 20. Arrangements must be made in advance for permission to enroll in the Exchange Program.

Applications for 1978-79 Continuing Cornell Graduate Fellowships are available at the Fellowship Office, 116 Sage Graduate Center. This form should be used by any matriculated graduate student who wishes to apply for fellowships offered by the Graduate School for 1978-79. Completed applications must be submitted to the appropriate Graduate Faculty Representative by Feb. 1.

Applications for the 1978-79 NDEA-Title VI (Foreign Language and Area Studies) Fellowships are available at the Fellowship Office, 116 Sage Graduate Center. This federal fellowship provides a stipend of \$2,925 plus tuition for qualified graduate students who plan to pursue formal training in various foreign languages. Additional information concerning eligibility requirements and the languages which may be studied is available at the Fellowship Office. Completed applications must be submitted to the Fellowship Office by Feb. 1.

REMINDER: Applications and supporting credentials for the Alice Freeman Palmer Fellowship must be submitted to the Fellowship Office, 116 Sage Graduate Center by today, Dec. 15. Completed applications for the Belgian American Educational Foundation Fellowship Program must be submitted to the Fellowship Office by Dec. 23.

Qualified Native American students accepted for admission as full-time students at institutions of higher education for study in graduate or professional degree programs in engineering, medicine, law, business, forestry or related fields, should consider applying to the Indian Fellowship Program for fellowships for the 1978-79 academic year. Applications may be obtained by writing to the Office of Indian Education, Division of Special Projects and Programs, U.S. Office of Education, Room 2158, 400 Maryland Ave. SW, Washington, D.C. 20202. Completed applications must be received by the Office of Education by Jan. 23. Consult the Fellowship Office for details.