



Agriculture College to Celebrate 75th Birthday



Liberty Hyde Bailey, dean from 1903 to 1913, guides the plow in breaking ground for construction of Roberts Hall, the first building on the Agriculture Quadrangle. The plow will be displayed on anniversary day in the main tent on the quadrangle, along with other memorabilia.

Tours, exhibits, demonstrations, and forums are planned for May 12 by the College of Agriculture and Life Sciences in celebration of its 75th anniversary.

A tent on the Ag Quad will be headquarters for registration and for bus and guided walking tours of the 40 exhibits and demonstrations prepared by the departments and divisions of the college. Members of the student organization, Positive Action Council, will be guides. The exhibits will be open from 10 a.m. to 3 p.m.

From 1:30 p.m. to 5 p.m., a series of forums will be held with focus on food production and marketing.

The day's events will culminate with a reception and banquet at which only foods produced in New York State will be served.

The celebration is open to the public.

The faculty forums in the after-

noon include the following:

1:30 p.m.-3 p.m. "Prices, Productivity and Politics: What's Ahead for Agriculture?" Kenneth L. Robinson, Liberty Hyde Bailey professor of agricultural economics; Max E. Brunk, professor of marketing; George J. Conneman, professor of farm business management. Uris Auditorium.

3:30 p.m.-5 p.m. Four forums with theme "Serving the People Through Science and Education."

"Contributions to Dairy and Poultry Production." Milton L. Scott, Jacob Gould Schurman professor of animal nutrition; Robert H. Foote and Richard G. Warner, professors of animal science. Warren 25.

"Milestones in Plant Science—Impact on Agriculture and Benefits to People." Durward F. Bateman, professor of plant pathology; Vernon E. Gracen.

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Trustees Accept Proxy Vote Recommendations of Committee

The Trustee Investment Committee, meeting in New York City Tuesday, followed the recommendations of the Proxy Advisory Committee on six major issues which were contained in nine specific shareholder resolutions affecting the activities of eight companies.

The Investment Committee acted on five issues by telephone before its regularly scheduled May 1 meeting to ensure that Cornell's position would be available at the April meetings of corporate boards considering these issues. Four issues were voted on at the May 1 meeting.

Recommendations, rationale and record of the vote of the Proxy Advisory Committee, approved by the Investment Committee are as follows:

Abbott Laboratories and Bristol Meyers (develop corporate policies and practices relating to sales of infant formula in underdeveloped countries) Vote: Abstain (unanimous) Rationale: Committee did not have time or sufficient information to reach a definite conclusion. The issue was complex and a "yea" or "nay" vote not readily apparent. Given the timing (the shares had to be voted the following week) and our lack of conclusions recommended the Advisory Committee abstention.

Standard Oil of California, Texaco, Mobil (reduction of oil imports into South Africa in Order to force reduction of sales by South Africa to Rhodesia). Vote:

1 For - 5 Against 1 Abstention. Rationale: 1. There is only circumstantial evidence that these companies are involved in the shipment of oil to Rhodesia. 2. The reduction in sales to South Africa will not be an effective means of reducing the amount of oil received in Rhodesia. 3. It is inappropriate to ask a company to act in a manner which is contrary to United States policy. 4. The elimination of this amount of oil could lead to the loss of jobs in the South African operations by the three companies and cause economic loss to employees (particularly black and colored).

Eastman Kodak (establish corporate policies regarding sales of certain products in South Africa and implement monitoring systems to assure sales do not take place). Vote: 0 For - 6 Against - 1 Abstention. Rationale: The company already appears to be doing everything suggested in the resolution.

Coca Cola (develop a code of minimum labor standards to be required of the company's independent bottlers). Vote: 0 For - 5 Against - 2 Abstentions due to potential conflicts of interest. Rationale: The proposal requires the company to take actions which it cannot enforce, even if it were appropriate for it to attempt to impose its corporate will on independent bottlers.

Exxon (policy not to directly or indirectly expand the scope of its operations in South Africa). Vote: 0 For - 6 Against - 1 Abstention. Rationale: The language is too general and if implemented could be counterproductive. Taken literally, it could be interpreted to mean that the company not hire any additional employees (including blacks) or provide additional needed basic products and services to consumers (including blacks).

Mobil (adoption of European Economic Community-EEC-code

of conduct encouraging the formation of unions for or by its South African black employees). Vote: 3 For - 4 Against - 0 Abstentions. Statement by the Investment Committee on CCRP Resolution on Mobil Oil Corporation:

Probably no recent proxy issue has received more careful consideration than the CCRP Mobil resolution. It has generated extensive discussion on the campus, reflected by the breadth of campus press coverage it has received, and the CCRP advertisement in the form of an

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Special Multi-Media Showing

Employees and friends are invited to a special multi-media showing of the history of the State College of Agriculture and Life Sciences at 2:30 p.m. Sunday, May 13, in Alice Statler Auditorium. The 20-minute documentary will first be shown in conjunction with the 75th anniversary banquet the day before. Because of the limited capacity of the auditorium and the number of out-of-town visitors expected, area residents and students, including those attending the banquet the previous evening, are requested to attend the Sunday showing.

Calendar Proposals Topic for Hearing

A public hearing on proposed changes in the University's academic calendar will be conducted at noon today in the Memorial Room of Willard Straight Hall.

The hearing was called by the

Campus Council last week after receiving the completed report of the Joint Faculty Council of Representatives/Campus Council ad hoc Committee on the University Calendar. After a five-month study, the committee has recommended continuance of the current "early start" calendar with a number of modifications. The committee's suggested calendar would be based on these features:

Fall Semester

1. 13½ weeks of instruction.
2. A starting date for instruction no earlier than Sept. 1.
3. A completion of examinations no later than Dec. 22.
4. A single Fall semester recess of the full week in which Thanksgiving occurs.
5. No classes on Labor Day.
6. Examinations interspersed with study days.

Interession

1. Four weeks of optional instruction starting no earlier than Jan. 2.
2. Completion of examinations within the month of May (but not necessarily before Memorial Day).
3. A single Spring Recess, in most cases adjusted to include both the first days of Passover and Easter.
4. Neither examinations nor Commencement on Memorial Day.
5. Examination days interspersed

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Two Issues Remaining

The last two issues of the Chronicle for the 1978-79 school year will be published on May 17 and June 7. Persons are reminded that advance notice of events should arrive at the Chronicle office, 110 Day Hall, by the Friday preceding publication.



Act of Faith

Two engineering professors are putting their bodies where their theories are as they test-run a newly built concrete canoe on Beebe Lake. Riding the canoe cast by their students are Floyd O. Slate, professor of engineering materials, in the bow, and Arthur H. Nilson, professor and chairman of structural engineering. The students have built two such canoes this spring to be used in an annual concrete canoe race sponsored by the American Society of Civil Engineers at West Point on Saturday. There will be entries from 14 engineering schools.

Schoellkopf to Get New Carpet

A plan to install a new artificial surface on Cornell University's Schoellkopf Field was approved by the trustees Tuesday. The plan was submitted to the Executive Committee by Dick Schultz, director of athletics at Cornell.

The existing Poly-Turf synthetic playing surface, installed in 1971, has deteriorated so that it no longer provides an adequate surface for student athletes and others who use the field, Schultz said.

The University currently is involved in litigation with the company that made Poly-Turf, and the case is scheduled to be

brought to trial in the fall.

Installation of the new surface, probably either Astro Turf or Super Turf, is expected to begin in late May or early June. Schultz is expected to decide on the brand of surfacing to be used within the next 10 days.

The installation, estimated to cost \$350,000, will be covered by a \$100,000 anonymous gift, a \$100,000 allocation from the Athletic Invested Fund and a Current Fund advance of \$150,000. The Current Fund advance will be repaid at 9 1/2 percent annual interest through the Athletic Invested Fund, pending anticipated receipt of an

anonymous \$400,000 bequest to athletics.

"The University is actively seeking additional gifts in support of this work," Schultz said. Gifts received will be used in replacement of the Athletic Invested Fund allocation and the bequest.

In addition, any financial benefit realized by the University through litigation with the Poly-Turf manufacturer will be applied to the cost of the new surface, Schultz said.

The backup financing will enable the new surface to be installed in time for athletic activities next fall, Schultz said.

Job Opportunities

The following are regular continuing full-time positions unless otherwise specified. Please do not inquire at individual departments. An equal opportunity employer. Individuals on lay-off status will be given preference in referrals.

(*) indicates new this week.

CLERICAL POSITIONS

* Admin. Aide, A-1S (Women's Studies Program)
Chief Acct. Clerk, A-17 (Materials Science Center)
* Sr. Admin. Secy., A-17 (V.P., Land Grant Affairs, 1 year)
* Lib. Asst. IV, A-17 (U. Libraries, Law)
Sr. Admin. Secy., A-17 (Public Affairs, Education)
Chief Acct. Clerk, A-17 (P.E. & Athletics)
Chief Acct. Clerk, A-17 (Mat'l Science & Engr.)
* Admin. Clerk, A-16 (Career Center)
Admin. Clerk, A-16 (Graphic Arts Services)
* Library Asst. III, A-15 (U. Libraries, Olin)
* Admin. Secy., A-15 (Life Safety Svcs. & Ins.)
* Admin. Secy., A-15 (Hotel Administration)
* Admin. Secy., A-15 (Romance Studies)
* Dept. Secy., A-13 (Univ. Libraries, Hotel)
* Dept. Secy., A-13 (Hotel Administration)
* Data Clerk, A-13 (Hotel Administration)
* Records Clerk, A-11 (Public Affairs Records)
Admin. Aide, NP-11 (NYSSILR, NYC)
Secretary-Steno, NP-10 (HD & FS, NYC)
* Acct. Clerk, NP-9 (Finance & Business)
* Records Clerk III, NP-8 (Vet Pathology)
Clerk III, NP-7 (Sect. Ecology & Systematics)
* Steno II, NP-6 (Microbiology - Ag.)
* Steno II, NP-6 (Agricultural Engineering)
Steno II, NP-6 (NYSSILR)

SERVICE & MAINTENANCE POSITIONS

Controls Mechanic (Maint. & Svcs. Ops., Union)
Costumiere, A-20 (Theater Arts)
* Custodial Spvr., A-19 (Bldgs. & Grounds Care)
Univ. Service Officer, A-17 (Public Safety)
* Offset Press Operator, A-16 (U. Libraries, Printing Services)
Food Concessions Mgr., A-15 (CURW)
* Principal Clerk, A-14 (Pub Manager)(U. Unions, Noyes)
Prin. Clerk, A-14 (Tavern Mgr.)(U. Unions, NCU)
* Custodial, A-13 (Bldgs. & Grounds Care)
* Custodian, A-13 (U. Unions, NCU, evenings)
* Custodian, A-13 (Statler Inn)
* Stockkeeper I, A-12 (Graphic Arts Services)
* Janitor, NP-6 (NYSAES, Geneva)

TECHNICAL POSITIONS

Sr. Synchrotron Tech., A-19 (Lab Nuclear Studies)
Computer Operator II, A-19 (Computer Services)
Sr. Life Safety Tech., A-18 (Radiation Safety, LSS)
* Experimentalist I, NP-11 (Pomology & Viti., 1 yr.)
* Research Aide, NP-9 (Neurobiology & Behavior)
* Research Tech. I, NP-8 (Plant Pathology, 1 yr.)
Clinical Asst. I, NP-8 (DCS-Surgery, SAC)
Res. Tech. I, NP-8 (Plant Pathology)
* Systems Analyst III, CPO5 (Admin. Programming Svcs.)
* Systems Analyst II, CPO4 (Admin. Programming Svcs.)
Appl. Programmer I, CPO3 (Computer Services)(2)
Res. Supp. Aide, CPO2 (Chemistry)

ADMINISTRATIVE-PROFESSIONAL POSITIONS

Sr. Investment Officer (Investment Office)
Attending Physician (U. Health Services)
* Asst. Budget Admin., CPO6 (Budget Office)
Assoc. Administrator, CPO6 (Media Services)
* Admin. Mgr. II, CPO5 (University Unions)
Space Coordinator, CPO4 (Design & Project Mgmt.)
* SDS II, CPO3 (Asst. Director) (U. Unions, WSH)
* SDS II, CPO3 (Asst. Director) (U. Unions, Noyes)

PART-TIME AND/OR TEMPORARY POSITIONS

Temp. Svc. Clerical (Sect. of Physiology, Physical Biology, temp. pt)
Admin. Secy., A-15 (Chemistry, perm. pt)
Sr. Clerk, A-12 (Graphic Arts Svcs., perm. 8-12:00)
* Steno, A-11 (LSC-COSEP, perm. pt)
Steno III, NP-9 (Coop. Extension, NYC, temp. ft)
* Steno II, NP-6 (Flor. & Orn. Horticulture, perm. pt)
* Prin. Clerk, A-14 (Desk-Games Area Mgr.)(U. Unions, Noyes, 30 hrs. week)

* Temp. Svc. Labor (Plant Breed. & Biom., 6 mos.ft)(3)
* Temp. Svc. Film Scanner (Mat'l Science & Engr.)(15-20 hrs. week)
Temp. Svc. Labor (Agronomy, temp. ft)
* Temp. Svc. Svc. (Statler Inn, temp. pt)

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Academic Calendar

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with study days.

7. Senior week deleted from the calendar.

8. Commencement two days following the last day of examinations, unless such day should fall on a Sunday or on Memorial Day.

After consideration of the committee's recommendations the Campus Council and FCR will vote on their calendar recommendations for transmittal to the provost. The FCR has scheduled such a vote for its regular meeting next Wednesday and the council for its meeting the following day. Any final changes in the calendar would be made by the provost based on the recommendations of these two bodies and would not be initiated earlier than the 1980-81 academic year.

The committee's rationale for suggesting the calendar it has designed and for rejecting such alternate proposals as trimester and quarters systems is printed in its entirety below:

CONSIDERATIONS

Four general forms of calendar were given careful study by the committee: 1) a trimester system, 2) a quarters system, 3) a "traditional" semester system (Fall term beginning in midto late September, and instruction and examinations after Christmas; a brief period between semesters), and 4) an "early start" semester system (presently used at Cornell).

The trimester calendar was eliminated because the Committee viewed it as economically

and educationally viable only if students were expected to attend year-round, an unlikely circumstance.

The quarters calendar has the merit of fitting easily into holiday patterns. The academic units in this system are 10 or 11 weeks in length, a period of time considered by some to be less efficient for instruction than the longer semester. Further inspection leads to the realization that costs of administration would be greater because of the increase in examination periods, grade recording and registration necessities. Some institutions which have adopted the quarters system have reported a heavy expense in the transition from semesters, and that in some cases the attempt to convert has been abandoned. In any event, course structures and curriculum requirements require revision, and most courses must be rewritten. This system was preferred by about 15% of those who stated a preference.

The "traditional" semester system, widely used until the late 1940's, was favored by about one in four members of the Cornell community who responded to our requests for input. Several advantages over the present system were put forward and discussed: a mid-to late September start of instruction allows for a full summer of employment for faculty on academic year appointments and for students; meetings of international professional societies which occur in September could be attended by faculty; 14 weeks of Fall term instruction would be easier to arrange; and January might be used more profitably in completing the Fall semester than presently occurs with an extended intersession. Objections to the traditional calendar centered around the fact that the burden of Fall term anxieties would be carried home for the Christmas holiday, and it was supposed by many that faculty would, as in other cases, further burden students with assignments to be done during the holidays. The percent of universities operating on the traditional calendar has dropped from 76% in 1968 to 7% in 1978. The traditional system at Cornell is opposed by nearly all students, and by about half of the faculty.

Thus the Committee turned its attention to the Early Start calendar. An intensive effort was made to find ways to alleviate some of the problems associated with this calendar, with the following results.

a. "Broken weeks" in the Fall term would be reduced, if the Committee's recommendations are accepted, by scheduling a single, full week recess at Thanksgiving. We recognize that an earlier date would be more desirable, but our inquiries lead us to believe that Thanksgiving,

being a family holiday of religious (but non-sectarian) significance, will be observed by most of the community whether or not it is a declared holiday. A loss in pedagogical effectiveness would result. Further, an examination of meteorological data reveals that weather associated with emotional tension continues to decline in quality through the end of the term. A recess at Thanksgiving, though later than the optimum time, will provide a measure of relief before the concluding days of classes, and before the stresses of examinations occur. Having one, rather than two, Fall term recesses will halve the travel costs to students, and indeed will allow those who live at considerable distance from Ithaca to make trips that would not be possible in the shorter recesses.

b. By beginning classes before Labor Day in some years, but never before September 1 (the trade-off for ending before Christmas), the instructional period can be maintained at 13 1/2 weeks.

c. The Labor Day holiday, an important traditional holiday for many employees, students and faculty, and a symbolic day to the American labor movement, is restored. Classes which would have been held on Labor Day are scheduled instead on the previous Saturday, unless the first day of classes falls on the Tuesday following Labor Day. In that event, the classes which would have fallen on Labor Day are to be held on the following Saturday.

d. Interspersing study and examination days, especially in the early part of the examination period, is presented as an innovative means of making more effective use of the reading days, and of alleviating some of the problems associated with preparing grade reports in the larger courses.

e. The first Sunday of the Fall semester examination period will be a study day. This scheme fits well with the principle of interspersing study and exam days, and meets in part the objections of many faculty to dropping the traditional practice of holding no exams on Sunday.

f. The Committee strongly recommends that the calendar include a lengthened intersession. We have learned that there is an increasing use of the period for organized academic programs. A lengthening would allow for improvement of these programs, and perhaps both on-campus and off-campus activities would be increased significantly.

g. As a result of the lengthened intersession, the last day of classes of the Spring semester will occur a week later than at present, allowing courses which are somewhat weather-dependent a better opportunity to benefit from rapidly improving

conditions.

h. In considering the Spring recess, it was noted that neither of the major religious holidays of Spring (Easter and the first days of Passover), had been accommodated in recent years. In fact, both could be given consideration in most years without causing significant disruption.

i. Memorial Day, as in the case of Labor Day, is considered by many to be an important traditional holiday. A large staff is required on the Campus to manage the several affairs of Commencement. There is thus a serious conflict when these two occasions fall on the same day. We have recommended that Commencement be scheduled to avoid Memorial Day, and that Commencement follow very shortly after the completion of exams. This shortening of the period between exams and Commencement may make it necessary to deliver individual diplomas by mail, a practice of many other universities.

In preparing this proposal the

committee reviewed calendars of the other Ivy schools, other endowed schools of considerable standing, the major state-supported universities, and innovative calendars of less well known institutions. We read and discussed the reports of the other groups who reviewed our calendar in recent years. And we received and considered nearly five hundred written and oral depositions bearing upon our task.

The committee wishes to thank those who gave consideration to the matter and transmitted their thoughts and opinions to us.

Lynne Abel
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Proxy Vote

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open letter from 90 faculty members in Monday's issue of the Sun. It has received very careful analysis and discussion from the Advisory Committee, whose seven members include two students, one alumnus, one representative of the Board of Trustees, one faculty member, one employee representative and one member of the administration. It has also received a thorough review and discussion by the Investment Committee.

The reason for this concern is not hard to find. The rights of the majority population in South Africa remain an urgent international issue, stirring deep concern of people in all nations. The Ad Hoc Committee on South African Investments has spoken to this concern and has recommended an investment policy for Cornell which would urge socially responsible conduct by corporations in this matter.

In reviewing the CCRP Mobil resolution, the Investment Committee received a recommendation by a 4 to 3 vote from the Advisory Committee that the University should not support the resolution.

In its recommendation the Advisory Committee noted that reaching a conclusion regarding the CCRP Mobil resolution was made difficult, partly by its complexity as an issue and partly by the wording of the resolution.

In this connection, the Advisory Committee noted that the resolution was stated in such a fashion that it was unclear as to whether the intention was to require Mobil to participate actively in the creation of labor unions in its South African operations or if the intention was only to have Mobil reassure black employees of their rights to form a union and bargain collectively. It was primarily on this issue that the advisory committee's vote was split.

In spite of the split vote, it is noteworthy that members of the Advisory Committee agreed unanimously on four important points:

a. Mobil's employment policies and practices in South Africa appear to be relatively enlightened, and privileges available to black workers are parallel to those available to others.

b. There was no evidence of a desire on the part of Mobil's black or white employees to organize or of any specific advantages to Mobil's employees if they were to organize.

c. Under the present South African system, black workers in that country are systematically denied the right to organize effectively and to have their specific interests represented by labor unions, even though that right is fully available to non-black employees.

d. In the light of the above considerations, Mobil should be urged to address the concerns of black workers in direct and positive fashion.

The Investment Committee noted that Mobil was one of the

original signatories of the Sullivan proposals, that its policy is neither to encourage nor to oppose unionization by its employees in any part of the World, and that it had informed CCRP that it would be willing to endorse three important segments of the resolution. They are as follows:

"1. Mobil should ensure that all its employees, irrespective of racial or other distinction, are allowed to choose freely and without any hindrance the type of organization to represent them.

"2. Should black African employees decide that their representative body should be in the form of a trade union, the company should accept this decision. Trade unions for black Africans are not illegal, and companies are free to recognize them, and to negotiate and conclude agreements with them.

"3. Consequently, the company should allow collective bargaining with organizations freely chosen by the workers to develop in accordance with internationally accepted principles."

After extensive discussion, the Investment Committee concluded that, although it was very supportive of the general spirit of the CCRP resolution, it should follow the Advisory Committee's recommendation. The Investment Committee's conclusion was in large measure predicated on the committee's interpretation that Section 5 of the resolution would, to all intents and purposes, require the company actively to aid and abet the formation of unions to represent all employees, both black and non-black. Section 5 of the resolution specifically states:

"The company should do everything possible to ensure that black African employees are free to form or join a trade union. Steps should be taken in particu-

lar to permit trade union officials to explain to employees the aims of trade unions and the advantages of membership, to distribute trade union documentation and display trade union notices on the company's premises, to have reasonable time off without loss of pay to carry out their union duties and to organize."

As part of the Investment Committee's vote, it was decided that the University should write a letter to Mobil's management regarding the above issues. While the letter would recognize the positive aspects of the company's record in South Africa, it would also take note of the denial of black workers' rights in the South African system. The letter would suggest that Mobil follow through on its stated willingness to endorse paragraph 1,3 and 4 of the CCRP resolution. The letter would also urge the company to take whatever "extra steps" are necessary to provide black employees with an assurance that the obstruction and atmosphere of coercion which has blocked the development of black unions does not apply to Mobil's operations, and that, as a matter of policy, the company wishes to do everything possible to encourage its employees, white or black, to achieve their fullest potential and to realize the greatest personal gain from their employment.

The committee recognizes that this decision will be a controversial one and that reasonable people will differ as to its relative effectiveness. Committee members reached their conclusion only after prolonged debate, and with the conviction that their response to this specific proxy proposal would best support the interests and aspirations of non-white South Africans.

Window Project Approved

The Executive Committee of the Board of Trustees has authorized the administration to solicit competitive bids for repair work to the windows of Risley Hall.

The project is included in the

critical maintenance program approved by the Executive Committee on Oct. 21, 1976. Consistent with trustee policy specific authorization for the project was necessary because it is expected to cost more than \$100,000.

This Year's Budget Shows Improvement

The current projection is that Cornell University's endowed units at Ithaca will end this fiscal year with a \$250,000 deficit, in its general purpose operations after taking into current income \$1,150,000 of unrestricted bequests and distribution of principal from the Capital Fund, the Executive Committee of the University's Board of Trustees was told at its meeting in New York City Tuesday.

Commenting on the projected year-end deficit figures President Frank Rhodes pointed out that, although all members of the campus can take pride in having reduced the size of the projected deficit this year, fundamental problems remain for the University.

He pointed out that the trustees authorized a deficit budget for the present year only with the understanding that all campus units should make strenuous efforts to reduce expenditure. He said this has been done, and paid tribute to the excellent cooperation that had been received from individuals in all areas of campus life.

The president pointed out that, although the technical accounting deficit for the year is "only" \$250,000, it should be borne in mind that that figure has been achieved only by using income from two sources that represent serious depletion of the University's longer-term reserves.

"We have used this year \$750,000 of unrestricted bequests," he said "and we have distributed \$400,000 from the capital fund. Prudent management would dictate that both of these should be allowed to enter the investment pool so as to supplement the \$40 million drain on that pool which has occurred during the last 10 years."

In addition the president pointed out that there is also the need this year to set aside \$290,000 on the advice of the University Auditor, to cover bad debts and back-up needs on student loans. "Although this is a one-time need," he said, "the cost involved is real."

He added that restraints on campus spending have been supplemented by the extraordinary level of interest rates during the present year. "It is most unlikely that long-term interest rates will continue at the present high levels," he added.

"In addition to all these factors, we are still in deficit," the president added, "and our long-term need is not only to balance the books, but to undertake the much more difficult task of bringing the University into financial equilibrium."

All figures apply only to general purpose funds for the endowed units at Ithaca.

Planning continues for the final budget for the 1979-80 operations at Ithaca, which is scheduled for board approval at its meeting in Ithaca the end of this month. That budget is expected to be balanced.

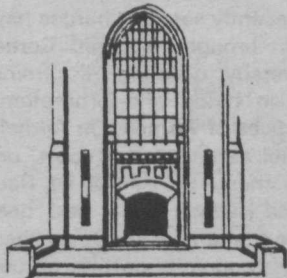
The other factors contributing to further improvement in this year's operating results included:

—faster recovery of research overhead costs;

—increased state and federal funds for financial aid which have permitted charges to University funds to be less than estimated, even though the total amount distributed for financial aid has remained the same.

—a 4 percent savings program in non-academic areas and 2 percent in academic units.

Trustees agreed that the improved picture should not lessen the administration's emphasis on a continuing savings program, pointing out that the projection still is for a deficit, and that the long-range target of financial equilibrium includes not only a balanced budget, but also resources to maintain competitive salaries, replace outmoded teaching equipment and upgrade classrooms and laboratories.



Profile

Dining's Betty Blackmer, 43 Years

When the dining hall at Risley Residential College closes for the summer this year, it will be more than an annual routine for a number of people.

For Betty Blackmer, head food service worker in dining, it will mean retirement after 43 years of service to the University and to her many friends, the students she has met during those years.

For her current friends, the latest among the many she has served during the past 14 years at Risley, it will mean saying goodbye to someone who has been surrogate mother, advisor, confidante and cook of note—especially because of her legendary banana bread.

"Betty really cares about us. She worries about how we're doing in school, our lives outside of school and what we eat. She does an incredible amount for students," said Geoff Hastings '80, student coordinator of Risley dining.

"Betty makes a mean banana bread," said Mary Jean ("M.J.") Catalano '81.

When Blackmer started working at Cornell in 1936, she was earning \$40 a month plus room and board. "That was a lot of money in those days," she said. "It was the depths of the Depression."

"Things have changed a lot since then," she said. "We used to use white linen tablecloths, napkin rings and have waitress service. Gracious living has disappeared."

Despite all the changes, she said "My life at Cornell has been great. I would do it all over again."

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Although Blackmer has spent her working hours in the kitchens at Cornell, she has not just done her job and gone home.

"Each year I have a party at my house for the students. This year 40 of them came," she said. "I am still corresponding with a student I met when I first came to Cornell."

She is now age 65, and says she wants to retire while she still has her health, although she could continue working for five more years. "I have kept in touch with many of the students I have met throughout the years and with many of the bosses I have had. I want to go see them all."



She recalled that just before her husband died in 1973 he said to her, "Stay with the students and the young people and you'll always be young." He too was an employee in dining.

Council to Meet This Afternoon

A special meeting of the Campus Council at 4:45 p.m. today in Room 701 Clark Hall will deal with a number of items on its mounting agenda as the term comes to an end. Among today's items are a request for funds from Cornell Gay Liberation, several proposed Charter changes and several reports: Transportation Committee, Priorities Committee and board on Student Health.

More on Parking and Transportation

Editor:

Mr. Wendt's reply to our letter on parking and transportation is an example of why more employees do not openly wish to comment on work-related problems at Cornell. Words such as expensive, complex and self-interest are standard words in most Cornell replies to complaints. They have the effect of making employees feel that they are not intelligent enough to really understand the problem, and we are only concerned with our own personal interest.

If Cornell wishes us to voice our opinions, and to participate in controversial issues, comments such as Mr. Wendt's should be discouraged.

We are delighted to read that Mr. Wendt recognized, as we do, the importance of the community at large. One of us, as a councilwoman for the town of Ithaca, has a record of several years' service in our community and has served on committees, where she has first-hand knowledge of Cornell's viewpoint of our community. One visible monument to Cornell's lack of commitment to the Ithaca community is a closed campus with guarded outposts, and no concern for adequate access.

One important bit of news that is released in Mr. Wendt's letter is that car pool permits will be processed first. We hope this means "U" permits for car pools, and that many employees will take advantage of this privilege.

We would also like to add that we have great respect for the bus

drivers; they try to do a good job in a bad situation, and really don't have the time to count bodies. We are sure that our first-hand data on the loads the buses have been carrying is correct, but that problem has quickly been eliminated, thank goodness!

We don't wish to continue comment on the parking and transportation problem. Our first letter outlined several constructive suggestions, none of which are expensive or complex. They may, however, require an adjustment for some members of the Cornell Community.

A more important issue that is revealed is Cornell's lack of respect for its non-exempt employees. For example, we receive no useful information on proposed changes in our job reclassifications or employee benefits. Cornell policy on such items as job evaluation, basis for pay increases, overtime, and time-off are so general and poorly explained in Cornell handbooks that it leaves us at the mercy of our supervisors, some of which are good, some are afraid to make a decision, and some use the lack of sound policy as a tool for tyranny.

The present inflation continues to lower our living standard at an alarming rate. For many employ-

ees it means serious cutbacks in our budgets for food, clothing and shelter. Cornell has not expressed concern for or made any proposal to alleviate this dangerous erosion of our quality of life.

Respect and concern for employee dignity is not expensive or complex. If two of us choose to speak publicly on issues that concern us directly, it does not mean we have done so for some narrow self-interest or fail to understand the depth of the problem. Can Cornell say the same?

Kevin L. Sharp
Catherine Valentino
Laboratory of Nuclear Studies

Editor:

After reading and agreeing with the letter in the Chronicle about the bus service I would like to reply to the reply of the director of transportation services.

When was the last time you had the door slammed in your face leaving 6 or more people to wait for the next bus when the one that just left still had seats? When was the last time you saw men and women old enough to be your parents run to catch a bus (very degrading)? When was the last time you saw a pregnant lady running to catch a bus (tacky, very tacky)? It all happened to me this morning. When was the last time you rode the bus for any length of time?

"Gee, it's great to ride the bus."

Phillip E. Jackowski
Laboratory of Nuclear Studies

More Comment On Page 8

On Confidentiality and Discrimination

Editor:

Recently several charges have been brought against Cornell University claiming discrimination in hiring and promotional practices of women. On April 13 Cornell settled "out of court" one such charge brought by Dr. Rada Dyson-Hudson. She had been denied tenure in the Department of Anthropology despite an outstanding academic record and very near full support from her faculty colleagues. The settlement included a 6 year appointment, a new tenure review, and other considerations. Clearly the university realized that they would lose in court, and that adverse publicity would result.

Strong cases have been taken by Dr. Donna Zahorik of the Psychology Department and Dr. Judith Laws of the Department of Sociology. Many persons knowledgeable about the two actions believe that the university may lose, if these are resolved in court. Dyson-Hudson, Zahorik, and Laws are three faculty members among a group known as the "Cornell 11," all taking legal action against Cornell on the grounds of discrimination. The Board of Cornell's Center for Religion, Ethics and Social Policy recently voted to manage a fund for the "Cornell 11" in order to assist them with their legal cases. Donations are welcomed.

Two days before the out of court settlement of the Dyson-Hudson case, the Cornell Faculty Council of Representatives were asked to vote on a "confidentiality" resolution. Was there any link between these two events?

At the FCR meeting on April

11 the following motion was proposed:

"Therefore, be it resolved, that the Faculty urges the University Administration to pursue all possible legal means to preserve the integrity and confidentiality of the letters of evaluation solicited in regard to possible appointments of individuals to Cornell faculty positions, or in regard to promotions of faculty within the Cornell ranks." This resolution with its preamble sounded quite innocuous. We are all in favor of motherhood and of confidentiality.

But what brought this resolution to the FCR at this time? And more worrisome why, when questioned, did those who produced the motion appear unwilling to discuss the reasons. It may not have been a cover-up, but it gave the appearance of one.

I subsequently raised the matter in a letter to Dr. Kenneth Greisen, Dean of the Faculty. In his reply he states that "the present suits brought by the female complainants have introduced the new elements of external investigators and formal requests to the university to turn over to them" confidential letters relating to promotion. So there was a connection. Dean Greisen writes that officials in Day Hall including a legal adviser informed him of these matters "with the suggestion that the question of policy is primarily one of faculty concern. They did not suggest or request any particular form of faculty response." Dean Greisen says that he himself then proposed that a resolution on "confidentiality" be brought before the FCR. But it is evident that there was a Day Hall "connection."

Cornell University has a very

poor record as far as promotions of women and minority persons both into tenured faculty positions and to senior administrative posts. No juggling of statistics can deny this. I assume that the majority of Cornell faculty care, both that our affirmative action record be improved and also that we appear to be unbiased in our hiring and promotional practices.

Would it not be foolish then at this time, for the faculty to vote to urge "the University Administration to pursue all possible legal means to preserve the integrity and confidentiality of letters," including those in these cases? None of us want our confidential letters university to be made public. Nevertheless, I for one, would not object to the New York State Commission on Human Rights or some other legally established state or federal agency from having access to them, as part of a legal investigation. We also may support some means being found of making such letters available to the legal counsel of complainants, after the authors names have been removed.

The women taking these cases against the university have very limited funds and legal muscle, compared with the university. They cannot afford, and the university can, to fight long battles through every court in the land. Quite clearly when the matter does reach litigation the letters will be subpoenaed anyway, whatever resolution the FCR may pass.

Dr. Dyson-Hudson has informed me that her settlement was only possible because she gained access to many confidential letters of recommendation. She obtained most of these from the authors themselves. Surely

Job Opportunities

Continued from Page 2.

Temp. Svc. Labor (Pomology, temp. ft)
Temp. Svc. Svc. (Campus Store, casual)
* Res. Aide I, NP-9 (Animal Science, temp. ft)
Lab Tech. I, NP-8 (Seed & Veg. Sciences, Geneva, ft)
* Temp. Svc. Tech. (Natural Resources, 6 mos. ft)
* Temp. Svc. Tech. (Nat'l Resources, Bridgeport, 6 mos. ft)
* Temp. Svc. Tech. (Plant Pathology, Geneva, 6 mos. ft)
* Temp. Svc. Tech. (Lab Nuclear Studies, temp. ft)(3)
Temp. Svc. Tech. (Lab Nuclear Studies, temp. ft)
Systems Programmer III, CPO5 (Comp. Svcs., 1 yr.)
Systems Programmer II, CPO4 (Comp. Svcs., 1 yr.)
* Regional Director I, CPO4 (Public Affairs, Regional Offices, Boston, perm. pt)
Regional Director, CPO4 (U. Develop., Cleveland, pt)
Syst. Programmer I, CPO3 (Computer Svcs., 1 yr.)
* Res. Supp. Aide, CPO2 (SASS-Sociology, 20 hrs. week)
Temp. Svc. Paper Grader (Comm. Arts, temp. pt)
ACADEMIC-FACULTY POSITIONS (Contact Department Chair)
* Research Assoc. II, CPO4 (Animal Science)
Research Assoc. II, CPO4 (Lab Nuclear Studies)
Sr. Research Assoc. I, CPO7 (CRSR)
Extension Assoc. I, CPO3 (NYSSILR - Buffalo)
Postdoc. Assoc. (Theoretical & Appl. Mech.)(2)
Instructor, Math (Learning Skills-COSEP)
Instructor, Chemistry (Learning Skills-COSEP)
Instructor, Study Skills (Learning Skills-COSEP)
Asst. Librarian (U. Libraries, Reference Olin)
Asst. Librarian (Rare Books, Olin)
Asst. Librarian (Russian Studies)
Sr. Asst. Librarian (History of Science, Olin)
Asst. Prof., Voice-Speech (Theater Arts)
Research Assoc. I, CPO3 (CRSR)

the faculty members concerned in these promotion and appointments decisions are confident enough that just decisions in denying promotion were made and they have little to fear from the New York State Commission on Human Rights, should they evaluate these letters.

I do share concern that letters of evaluation of candidates remain confidential except in these quite special cases. I do believe that a means can be found of protecting this confidentiality while the letters are used to help ensure just settlements.

Should the faculty support the Administration's maneuvers to use all legal means to protect these sorts of letters, then we surely will be accused of voting for the status quo, which at Cornell means a white male dominated university.

inated university.

I do not know the merits of the cases of each complainant. But I do urge the Administration to study each case most carefully, to provide at least limited access to the letters by legal counsel on both sides, and to make every effort to settle these cases out of court. Such a procedure will save long expensive litigation, may protect Cornell against adverse publicity because of proven discrimination, and most important will minimize the considerable harm done to the professional careers and the psyche of several women, most of whom have served Cornell rather well.

Michael C. Latham
Professor of International Nutrition
Director, Program on International Nutrition

Vice President Responds

Editor:

I am happy to have an opportunity to respond to Professor Latham's letter. The procedure which he recommends is, in fact, present policy. The University gives investigators access to these letters and we agree to their taking notes on the contents. We do, however, encourage them to protect the anonymity of the letter writers. The permission of external reviewers is sought before allowing the investigators to read the letters, and the response to this arrangement has been positive by everyone contacted. It is believed that this policy achieves the delicate balance between preserving the value of peer reviews, on the one hand, and cooperating with the agencies to enable them to pursue their responsibilities on the other.

Professor Latham also urges the administration to study each case most carefully and recommends that, for a variety of reasons, the University should attempt to negotiate a settlement with complainants. This is also the present policy. The University intensively investigates every complaint and, if it is believed that there is merit to a case, whether this involves apparent evidence of discrimination or some other improper action, a settlement is offered. This course of action has been followed in five instances and settlements have been made. In fact, in a number of cases, settlements have been made before the filing of complaints. In those cases involving the denial of tenure at

the department level, it is important to realize that, while it is the University which is charged with sex discrimination, it is the tenured members of the faculty in the department who made the disputed decision. These faculty members believe that sex discrimination was not a factor in their decision and that they are being unfairly charged. From information supplied by department chairpersons, the overwhelming majority of these faculty would prefer that a settlement not be made.

One last comment is related to the fact that the University has not given publicity to human rights complaints. The community is aware of charges being filed when such information is released by the complainants. However, many individuals are reluctant to publicize their complaint so the community is unaware of those cases which have been dismissed by the agencies. Including the Medical College, in the past seven years, there have been 34 individual complaints, 21 by females and 13 by males, including six students, who have brought charges of discrimination against Cornell on a variety of bases. Of these, 19 have been dismissed (official word has not been received on two cases) by various agencies and settlements have been reached in five cases, as previously noted. The University has allowed only one case to go to the hearing level, and this case resulted in the dismissal of the charges of discrimination.

W.D. Cooke
Vice President/Research

Lawrence Nominated For Federal Post

Vice President for Financial and Planning Services Samuel A. Lawrence has been designated assistant administrator of the National Oceanic and Atmospheric Administration, according to NOAA Administrator Richard A. Frank. The appointment, subject to final clearances, is expected to become effective in mid-June.

As assistant administrator, Lawrence will oversee the budget, management, and technical services of the agency. NOAA is responsible for weather, ocean survey, coastal management, marine resource development and fisheries programs. It also administers the Sea Grant Act through which support is provided to designated universities, including Cornell, for ocean-related research and development.

"We have reached no final conclusion as to how we will replace Sam," said Cornell Senior Vice President William G. Herbster. "The Provost and I are actively discussing this and will be making a recommendation to the President in the next week or so."

Lawrence has been a member of the Cornell executive staff since February, 1970.

Commenting on his service to the University Chancellor Dale Corson, who was president at the time, said "He brought a level of professionalism to Cornell's budget procedures which were needed badly, an analytical approach which put the University's budget planning on solid ground."

In commenting about a possible replacement Herbster said, "In some ways Sam is truly irreplaceable. The nature of his insights and analyses are reflective of unique skills which are both high quality and innovative and which still may not be equalled in most other universities. His knowledge of Cornell and dedication to the University will be sorely missed," Herbster said.

Lawrence, who came to Cornell after serving as executive director of a special presidential commission on marine sciences, is a graduate of Harvard University and has master's and Ph.D. degrees from American University.



'Out of Your Mime'

CARPOOL SAVINGS

Bill Rosenzweig '80 (center), will present an original one-man show combining film and movement at Central Casting at 8:15 p.m. May 10-12 and 17-19. Tickets, at \$3 each, are available at the Willard Straight Hall Box Office, Bach to Rock Records and Hickey's Music Store. Rosenzweig won a \$250 individual artistic grant for the production from the Cornell Council for the Creative and Performing Arts.

Risley Fair to Explore The Future

Risley College will hold its annual Spring Fair from 11 a.m. to 1 p.m. Saturday, May 5. This year's theme is "FutureFair: The New Millenium."

"We have created a new culture, set in the year 2238, in which to participate and celebrate," said Debbie Weinberg, co-chairperson of the fair.

Some of the events include:

future art and sculpture, original drama and dance, films and instant animation, an extensive lecture series, exhibits of high technology, computer graphics and games, future fashions and a multi-media show.

In addition to the FutureFair, the Spring Crafts Fair will be from 11 a.m. to 6 p.m. in the Risley courtyard.

There will be live music throughout the day, featuring Northern Tier, Peabody Band, Better Music Thru Science and the Zobo Funn Band. food and beer will also be available.

In conjunction with the fair will be performances of Risley Theater's production of "The Glass Menagerie."

Raymond Bowers

Raymond Bowers, professor of physics for nearly 20 years at Cornell, died in Ithaca on Sunday, April 29, at age 51, in a fall from a gorge trail at Robert H. Treman State Park.

Born and educated in England, Bowers earned his doctorate in physics at the Clarendon Laboratory, Oxford, in 1951. After two years postdoctoral study at the University of Chicago, he joined the Westinghouse Electric Corp. in 1953 and was a research physicist there for seven years. In 1960 he came to Cornell, as a member of the Department of Physics and of the Laboratory of Atomic and Solid State Physics. Bowers also served as deputy director and later director of the Program on Science, Technology and Society at Cornell.

Bowers gained national and international prominence as an outstanding research physicist and as a commentator and analyst on science and public policy. His research interests were in the areas of solid state and low temperature physics, and his discoveries at Cornell included the first detection of the helicon. This year, he was one of eight Cornell winners of Guggenheim Fellowships.

He was a frequent participant on national task forces and committees. He served, for example,

on the staff of the Office of Science and Technology in the Executive Office of the President in 1966-67, on the National Academy of Sciences Panel to Study Science and Regional Development in 1968, on the Committee on Science and Public Policy (American Association for the Advancement of Science) from 1972 to 1975 and on a task force to study National Communications Policy Making in 1977.

During his years on the Cornell faculty, Bowers served on the editorial board of the Cornell University Press, on the executive committee of the Society for the Humanities and on the Faculty Committee on Music.

Throughout his career at Cornell he was deeply involved in the teaching program at both undergraduate and graduate levels, first in the Department of Physics and then in the Program on Science and Technology in Society. In 1965 he was co-author with Alfred Kahn of a major report on undergraduate education at Cornell.

He is survived by his wife Georgia and by a brother in England.

Memorial services will be held at 4:30 p.m. Monday, May 21, in Sage Chapel.

Frank C. (Ted) Baldwin

Memorial services will be conducted at 11 a.m. Saturday at the First Presbyterian Church for Frank C. (Ted) Baldwin, dean of men at Cornell University from 1945 until he was named in 1960 as secretary of the University a post he held until his retirement in 1966. He died Monday at his home, 102 Triphammer Road.

Mr. Baldwin earned a bachelor of science degree at Cornell in 1923 and a master of arts degree from the University of Pennsylvania in 1929, as well as a professional diploma at Columbia University Teachers College in 1936. During World War II he was an intelligence officer in the Army Air Corps with the rank of major.

In addition to his activities at the University he was involved in

many civic duties, serving at various times as chairman of the Ithaca Housing Authority, president of the Rotary Club and as a Fifth Ward alderman.

Chamber Music Concert Set

Students from the Cornell Chamber Music class of Lynn Chang will give a recital at 8:15 p.m. Wednesday, May 9, in Barnes Hall. The concert is free and open to the public. The program includes Trio for Piano, Clarinet, Cello, Opus 18 by Beethoven; Trio Sonata from the "Musical Offering" by Bach; Quintet for Wind Instruments, Opus 24, No. 2, by Hindemith and String Quartet, Opus 18, No. 4, also by Beethoven.

Theatre Arts Department To Offer Dramatization

The Department of Theatre Arts will present a dramatization, "Sylvia Plath: A Dramatic Portrait," at 8:15 p.m. May 10-12 in Kaufmann Auditorium, Goldwin Smith Hall.

The dramatization, compiled by playwright Barry Kyle, includes Plath's radio verse-drama, "Three Women," which focuses on three women facing childbirth, and a theatrical biography of Plath based on her writings.

Kyle traces Plath's personal struggle to reconcile her needs as poet, mother and obedient, socially-adept daughter, according to a representative of the

Theatre Arts Department. Convinced that she had to face death once every 10 years in order to continue to write, Plath unwittingly brought about her own death in 1963 at the age of 30 in a ritualized suicide which she had not intended to succeed.

A so-called "confessional" poet, Plath created a mythology based on her own experiences and her personal belief in the importance of ordering such experiences into a meaningful design.

Tickets are \$1 and may be purchased at the door the night of the performances.

Risley Theatre Presents 'The Glass Menagerie'

Tennessee William's drama, "The Glass Menagerie," will be presented by Risley Theatre at 8:15 p.m. May 4, 5, 10, 11, 25, 26 and 27. Matinee performances will be at 2 p.m. May 6 and 12.

The play tells of a shy and beautiful girl, Laura (played by Andrea Natali '80), and her mother's attempt to get her married. The play is narrated by her brother, Tom (played by John Cowan, grad), several years later. Risley's production will emphasize

Tom's memory through color and sound, provided by the set design of Shannon Dow '78, and music especially composed for this production by David Borden.

Ross Haarstad '80 is the director. Costumes are designed by Katherine Glasey '79 and Erin Stimmel '81.

Tickets, at \$2.50 each, are available at Willard Straight Ticket Office or at the door the nights of the performance.

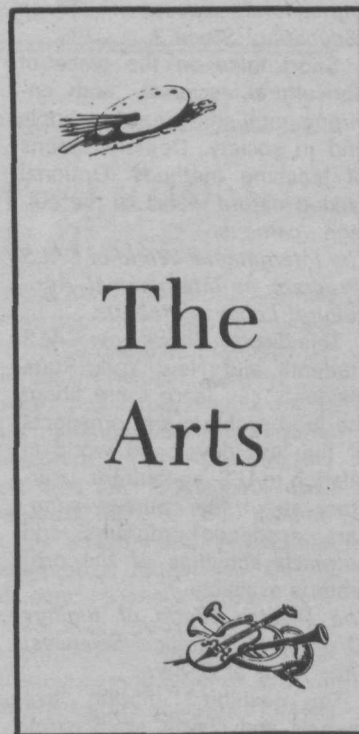
Michigan Glee Club To Give Performance

The University of Michigan Men's Glee Club, regarded as one of the finest men's singing ensembles in the nation, will present a special study week concert at 8:15 p.m. Monday, May 7, in Sage Chapel. The club will perform under the direction of Leonard Johnson.

Featured in the performance will be works of Beethoven and

Byrd as well as a full selection of lighter music for men's voices.

Tickets for the concert may be purchased for \$2 in advance or \$2.50 at the door. They are available at Willard Straight Hall, Lincoln Hall Ticket Office and Hickey's Music Store, or at the Cornell Glee Club office in Sage Chapel.



Violinist, Orchestra To Play

Violinist Lynn Chang will be the soloist with the Cornell University Orchestra conducted by Edward Murray in a concert at 8:15 p.m. Saturday, May 5, in Bailey Hall. The concert is free and open to the public.

Chang, who is visiting violin instructor, will be making his final appearance as a faculty soloist before continuing his concert career. With the orchestra, he will play Mendelssohn's Violin Concerto in E minor.

Chang came to Cornell from Harvard University, where he was an artist-in-residence for three years.

Conductor Murray will lead the orchestra in Faure's "Pelleas et Melisande," Schubert's "Unfinished Symphony," and Honegger's "Pacific 231." -3-

Exhibits, Displays Will Help Mark 'Ag's' Birthday—

Continued from Page 1

professor of plant breeding and biometry; Edward H. Smith, professor of entomology. Plant Science 233.

"The Impact of Food Science and Marketing." John E. Ninsella and David K. Bandler, professors of food science; Wendell G. Earle, professor of marketing emeritus. Bradfield 101.

"Changes in Communities and Institutions: The first 75 Years, the Next 25." Gordon J. Cummings, professor of rural sociology; Frederick H. Stutz, professor of history of education emeritus; Howard E. Conklin, professor of land economics. Caldwell 100.

A History of the College (AgPAC) Main Tent, Ag Quad.

The ALS Positive Action Council (AgPAC) presents a history of the college of agriculture in words, pictures, and memorabilia. Included in the display are the pen used by Governor Odell in 1904 to sign the Stewart-Monroe Bill which established the state college; the plow used by Liberty Hyde Bailey to break ground for the buildings funded by the 1904 act; James B. Sumner's Nobel citation; and the Dean's Hat.

Prospective Students Take Note! Canopy, Ag Quad, Roberts 131.

Interested in applying or transferring to the College of Agriculture and Life Sciences? Stop by the canopy on the quad and talk to current students and admissions counselors, and attend one of the special programs planned at 11:30 and 12:30 in Roberts 131.

Agricultural Education Today (Education) Stone 7.

Short talks on the place of agricultural, science, and environmental education in schools and in society. Demonstrations of teaching methods. Optional guided nature walks of the college campus.

The International World of CALS (Program in International Agriculture) Lobby of Roberts.

This display shows how CALS students and New York State residents can learn more about the food problem and prospects of the less developed world in relation to U.S. agriculture. Literature about the courses, seminars, academic programs, and outreach activities of the program is available.

The Diverse World of Biology (Division of Biological Sciences) Third Floor of Roberts.

This exhibit, utilizing live animals and plants, emphasizes the division of Biological Sciences' role in providing fundamental tools of research and instruction in the wide-ranging basic biological sciences: biochemistry, marine biology, plant and animal ecology, plant growth, and animal physiology. See the Parade of Kingdoms.

What Is a Landscape Architect? (Floriculture and Ornamental Horticulture) East Roberts 4.

Graphic and slide displays represent various aspects of student work completed within the program, including basic design theory, site analysis, development, urban and rural studies, and planning design.

History of the Department of Floriculture and Ornamental Horticulture Plant Science 26.

During the past 75 years, this department has become a composite of many horticultural and environmental disciplines. The exhibit depicts the objectives and programs of the department and the heritage from which they evolved.

Creating with Flowers (Floriculture and Ornamental Horticulture), Plant Science 22, 32-34.

Students demonstrate their talents through displays of flower arranging materials and methods. Don't miss the department's living garden of foliage and flowering plants.

Gardening for Everyone (Floriculture and Ornamental Horticulture; Cooperative Extension) Plant Science 37.

See videotaped news reports and interviews illustrating the impact of Cooperative Extension's Urban Gardening Program on the lives of low-income New York City residents. Find out about the Master Gardener program. Meet the talking plant. Gardening experts are on hand to answer questions.

Stop at the Dream Machine (4-H) Tower Road side of Plant Science Building.

The Broome County 4-H Dream Machine travels throughout the city of Binghamton to provide practical, after-school learning activities not usually offered in school to youth 8-19 years of age. Programs offered include girls' self-awareness (for ages 12-16), folklore, a newspaper and creative writing program, nutrition, metrics, first aid, woodworking, health, and more. *Miss Minns' Garden (Floriculture and Ornamental Horticulture) Tower Road side of Plant Science Building.*

Enjoy the spectacular show of colorful flowering bulbs.

How Does Your Garden Grow? (Vegetable Crops) Foyer of Plant Science Building; Rooms 141, 143.

Demonstrations on the cultivation of many types and varieties of vegetables (try some free samples!) and information on weed control, vegetable storage, and plant growth regulators. Slide shows throughout the day on home gardening, the use of black mulch, hydroponics, and the department's contributions to the state's vegetable industry. *Turn-of-the-Century Farm Life (Mann Library) Lobby of Mann Library.*

Cornell, regional, and national publications illustrate the agricultural situation and life on New York State farms in 1904.

The Art of Communication (Communication Arts) First Floor of Mann Library.

Learn about this department's specialized courses, areas of research, and how a modern video laboratory operates. Guests are invited to videotape their reactions to the day's activities. Historical display of the Cornell Countryman. 1.

Tour the Liberty Hyde Bailey Hortorium and Conservatory, Tower Road side of Plant Science

Tropical and exotic plants are thriving in the Conservatory of the Bailey Hortorium. Browse through the greenery.

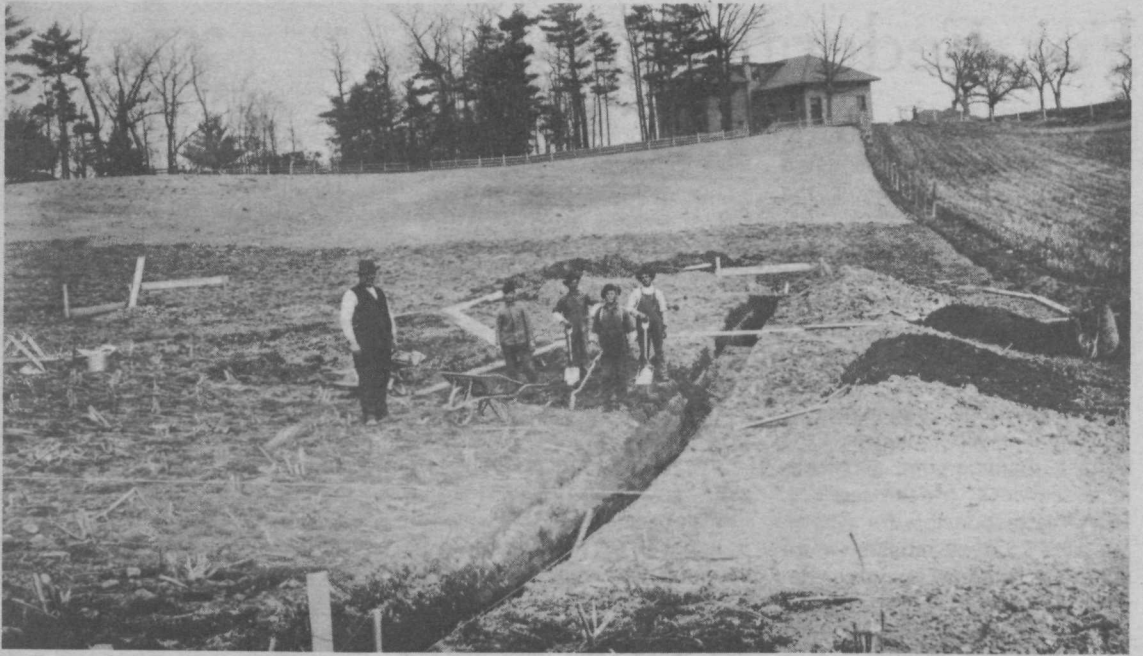
Fourth Floor of Mann Library.

Tour the Hortorium for more information about Liberty Hyde Bailey and for displays of one of the largest collections of cultivated plants in the world. View a film that shows the inner workings of a palm stem, and see demonstrations of the art of pressing and drying plant specimens.

Talk to a Computer and Learn About Environmental Issues in Your Home Town (Rural Sociology) Warren 32.

"Talk" to a computer and retrieve important statistical information about New York State counties.

View a 30-minute slide-tape discussing citizen participation in environmental planning. Use this



Roberts Hall...Before

Manpower prepared the trench for the first footings for Roberts Hall, started one year after the Legislature established the College of Agriculture as a state institution. The building in the rear is a dairy building.

opportunity to learn what's being done in selected areas of the state to help solve important environmental problems.

Agricultural Economics and the Consumer (Agricultural Economics) Warren 101.

Learn about the evolution of farm cost-accounting and how this department has affected worldwide agricultural finance, and look for the Food Industry Home Study Program exhibit.

The Fascinating World of Insects (Entomology) Main Floor of Comstock.

Delight in the ancient, fragile grace of the butterfly; be intrigued by the sophistication of a computer-based pestmanagement system — this is the broad range of interests awaiting you in the Hall of John Henry Comstock.

A Living Trout Stream! (Natural Resources), Patio of Emerson.

A real, stocked trout stream on the patio of Emerson. Learn about the dynamics and management of Adirondack fish populations and why hybrid trout strains are superior to domestic and wild strains.

Healthy Crops Don't Just Happen (Plant Pathology), Foyer of Emerson.

Demonstration of the Plant Pathology Department's work with potatoes: production of disease-resistant cultivars and pathogenfree nuclear seed stocks; golden nematode research; and potato-pest management.

Cakes, Cookies, and Cornell (Plant Breeding and Biometry), Foyer of Emerson.

Cornell has developed the superior strains of wheat most often used to make pastry flour. Seeds and plants of these grains, as well as the hardy varieties of cereal grains, potatoes, alfalfa, cucumbers, and dry beans, developed here are on display. Look, too, for an exhibit of rice seedlings regenerated through tissue culture.

Soils! Soils! Soils! (Agronomy), Soils of New York, Emerson 135.

Soil monoliths and maps showing soil varieties and farmlands in New York State. A slide show on how a soil map is made and what soil properties affect land use will be shown at 11:00, noon, 1:00 and 2:00.

Tropical Soils and Food Production, Emerson 135.

Illustrations of methods used to evaluate the suitability of tropical soils for food production. Examples of soil sections demonstrate the process of soil degradation.

The Freeze-Thaw Cycle of Plants Cells, Emerson 135.

A super-sophisticated electronic microscope equipped with a video recording system allows you to directly observe the complex responses of plant cells to freezing and thawing.

What Kind of Soil Is That? Bradfield 104.

Visit a typical laboratory used for identifying and learning about soils. See demonstrations of student-conducted experiments. *Tour the State Soil-Testing Laboratory, Bradfield 805.*

Demonstrations of modern, semiautomated laboratory equipment and procedures used to test soils. Thirty-minute tours begin at 11:00, noon, 1:00 and 2:00.

Soils as a Source of Laughing Gas? Bradfield 913.

It is possible that modern agriculture may cause the atmospheric level of nitrous oxide (laughing gas) to increase and thereby lead to partial destruction of the earth's protective ozone shield. Fifteen-minute demonstrations illustrating how nitrous oxide from soils is collected and analyzed will be conducted at 10:30, 11:30, 12:30, and 1:30.

Understanding the Weather (Atmospheric Sciences Unit), Eleventh Floor of Bradfield.

Tour the laboratory and teaching facilities and learn how computers, radar, and other specialized research equipment are used to provide the public with up-to-the-minute weather forecasts. A film, in time-lapse sequences, of clouds and severe weather phenomena will be shown every half hour.

Meet Egg-bert, the Talking Egg (Poultry Science), First Floor of Rice and Rooms 101, 201, 300.

Demonstrations of chromosomes, poultry surgery, and poultry and egg cookery. Learn how an egg develops and discover the effects of poultry nutrition. Continuous showings of films in the Poultry Playhouse, Room 300.

Food for Thought (Food Science), Lobby of Stocking.

Highlights of the importance of the food industry in New York State and the contributions to the industry by the department's faculty and students. See typical New York State foods being processed. Free samples! Ask questions about today's foods and learn about career opportunities in this field.

Farm Implements and Machinery: 75 Years of Progress (Agricultural Engineering), Wing Drive.

The progression of farm power developments, from hand tools, oxen, and draft horses to steam engines and modern tractors. A

fascinating instructional exhibit. *Agricultural Engineers at Work, First Floor, Riley-Robb.*

Learn about the role and activities of agricultural engineers through exhibits on energy, land treatment, computers, 4-H, Cooperative Extension, teaching, and research. Don't miss the rare model-plow exhibit.

Wholly Cow! (Animal Science), Livestock Pavilion.

Cows, swine, sheep, horses, and goats exhibited. Learn about the dairy cow; its reproductive system, how it secretes and ejects milk, and how it digests feed. The Dairy Science Club invites you to a cow-milking demonstration. Invitation valid as long as the supply lasts!

Demonstrations, films, and videotapes about heart function and circulation, livestock management and production, and a new meattenderizing process.

Bus Tours to the Animal Science Teaching and Research Center.

Tour the modern dairy cattle research facility in Harford and observe various housing arrangements, manure-handling, milking systems, and the maternity ward. Learn about current nutritional and methane research and dairy extension services, and watch a demonstration of computer-assisted dairy-herd management.

To prepare you for the tour and to answer questions, a guide will accompany you to Harford and will return with you to Ithaca. A tour of the T&R center, including travel, takes two hours. Buses for Harford leave from the Ag Quad at 10:10 and from the Livestock Pavilion at 10:15, 11:15, 12:15 and 1:15.

A Greenhouse of Florist and Nursery Crops (Floriculture and Ornamental Horticulture), Kenneth Post Laboratory Judd Falls and Tower Roads.

See crops propagated by tissue culture and energy-efficient foliar and soil nutrition of these crops. Also see new crop production systems, roses grown under a high-intensity lighting system, and learn about energy conservation and solar heating in greenhouses.

The Cornell Plantations Are Inviting....

Take a guided walking or bus tour through the arboretum, the test gardens, the old pasturelands, and the wildflower and herb gardens. Bus transportation from the Ag Quad to the Plantations' central office is available. *Walk Through the Orchards (Pomology), Cornell Orchards.*

Visit the orchard laboratory on Route 366 and learn about research being conducted on fruit crops. Apple salesroom open.

HEW Statement

The following statement by the compliance team of the Office for Civil Rights of the Department of Health, Education and Welfare is published at the request of the compliance team.

As has been reported in other recent newspaper articles, representatives of the Office for Civil Rights of the Department of Health, Education and Welfare (HEW) are on campus this week to conduct a compliance review. The review team is here basically to determine the University's compliance status with Title IX of the Education Amendments Act of 1972 as it relates to student employment and graduate research and teaching assistantships.

The representatives are on campus April 30-May 4. During their stay, they will be available to take complaints and to answer questions in relation to all of the statutes for which the Office for Civil Rights has responsibility. Those states are: Title VI of the Civil Rights Act of 1964, which prohibits discrimination on the basis of race, color or national origin; Title IX of the Education Amendments Act of 1972, which prohibits discrimination on the basis of sex; Section 504 of the Rehabilitation Act of 1973, which prohibits discrimination on

the basis of handicap.

The review team is based in Sage Graduate Center, Room 206. Persons who wish to see them may call them at Sage at 256-5235; individuals do not have to reveal their names upon calling. Anyone who calls to make an appointment or to ask questions should ask to speak with the HEW compliance review team. This includes students, faculty and staff. There will be someone available from this team at all times between 9:30 and 4:00 to accept calls. Today is the last day the Compliance Review team will be able to receive complaints and to answer questions. If you have been unable to speak with the team while they have been on campus, you may correspond with the Regional Office for Civil Rights, 26 Federal Plaza, Room 33-130, New York, New York 10007. Attention: Mr. Frank Cedo, Acting Division Director for Post-Secondary Education.

Previous articles on this visit do not state accurately the purpose of the compliance review. Also, the location of the review team and their telephone number while on campus have changed. The information in this article should supersede that which appeared in earlier press releases.

Next Speaker at Sage Will Be Crawford Loritts

Crawford Loritts will speak at the Sage Chapel Convocation at 11 a.m., Sunday, May 6. His topic will be "Some Reflection on the Ultimate Freedom of Choice."

Loritts currently serves as a traveling lecturer/speaker for the Intercultural Ministry of Campus Crusade for Christ International. Addressing campus and lay audiences throughout the country, he presents a biblical perspective on such issues as black history, leadership, sexuality and religious heritage. He seeks to create a new awareness of the transforming power of the gospel within the black community.

Loritts received his bachelor's degree in Bible from Philadelphia College of the Bible. For three years he was a member of the Black Evangelistic Enterprise and was chairman of the Commission on Evangelism for the National Black Evangelical Association. He has written several articles and is the author of the booklet, "Trying to Get Ahead?"

Music will be provided by the

Two Seniors Win Lehman Fellowships

Two seniors in the College of Arts and Sciences have won New York State Herbert H. Lehman Graduate Fellowships in Social Sciences and Public and International Affairs.

They are Dorick J. Byard of 130 1/2 University Avenue and Karl A. Hausker of 95 Maple Avenue, Summit, N.J. The fellowships are worth up to \$19,000 over four years of graduate study at a private or public institution in New York State.

Thirty fellowships were awarded and nine of the winners have applied for admission to Cornell's Graduate School. Ten of 30 alternates also have applied to Cornell.

The winners were selected from 140 candidates from Schools throughout the United States.

Sage Chapel Choir under the direction of Donald B.M. Paterson, University organist and Sage Chapel choirmaster.

Graduate TAs Receive Honors

An outstanding graduate teaching assistant was recently named by most departments and sections of the State College of Agriculture and Life Sciences.

The students are Deborah S. Morentz, Agricultural Economics; Hammond Murray-Gust, Agricultural Engineering; Judith Anne Artley, Agronomy; Michael W. Sands, Animal Science; Fred D. Sack, Botany, Genetics, and Development; Sharon Kinsman, Ecology and Systematics, and Frances L. Schorr, Education.

Also, Barry M. O'Connor, Entomology; Ellen Theresa Paparozzi, Floriculture and Ornamental Horticulture; A. Chris Brinegar, Food Science; John P. Mays, Microbiology; J. Edward Kautz, Natural Resources; Jerry A. Waldvogel, Neurobiology and Behavior; Christopher J. Murphy, Physiology; Thomas Gradziel, Plant Breeding and Biometry.

Also DeVerne L. Rist, Plant Pathology; Matthew Rogoyski, Pomology; Lori A. Todd, Poultry Science; Linda A. Robinson, Rural Sociology; and William J. Lamont Jr., Vegetable Crops.

Fermi Director Wilson Honored

Robert R. Wilson, former Cornell professor and the man for whom the University's Wilson Synchrotron Laboratory is named, was honored at a day-long symposium at the Fermi National Accelerator Laboratory in Batavia, Ill. April 27.

Wilson, who retired as director of Fermilab last July, had directed the laboratory since 1967, when Congress authorized its construction.



Venus View

A radar image of the region of Venus just south of the major feature "Alpha" shows structures that probably resulted from tectonic forces such as those that shaped the earth. Other areas of the planet have many large craters, which, like those on the moon are probably the result of the impact of large meteorites.

Pictures Reveal Surface of Venus

New high resolution radar pictures of a very large area of the planet Venus, which provide the most comprehensive view ever of the mysterious planet's surface, show a wide variety of terrains, some similar to those on earth and some similar to those on the moon.

The pictures are particularly significant because, unlike other planets, Venus' surface is hidden beneath a thick cloud layer and cannot be observed with optical telescopes.

The radar observations were made at the Arecibo Observatory, near Arecibo, Puerto Rico, by Donald B. Campbell, Barbara A. Burns and Valentin Boriakoff. The Arecibo Observatory is part of the National Astronomy and Ionosphere Center, which is operated by Cornell under contract to the National Science Foundation with additional support for this radar program from the National Aeronautics and Space Administration.

The new observations, which cover a 50-million square mile area of Venus, show numerous large craters, some 200 miles in diameter. Most of these craters have prominent central peaks resembling many craters on the moon. As with the lunar craters, the Venusian craters seem to be the result of the impact of large meteorites with the planet. Most of the craters appear to the radar to have a blanket of dust-like material on their floors.

Appointments, Honors, Promotions

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Wilson now holds the Peter B. Ritzma professorship at the University of Chicago and continues his research at Fermilab on superconducting magnets and an accelerator that will more than double the capability of the laboratory's present accelerator.

Among those speaking at the symposium will be Hans Bethe, the John Wendell Anderson Professor of Physics Emeritus at Cornell. Bethe won the Nobel Prize in 1967 for his contributions to the theory of nuclear reactions derived from his discoveries concerning the energy production of stars.

Alice Miller, Staffing

Alice R. Miller, who holds bachelor's and master's degrees from Cornell, has been named manager of staffing services in University Personnel Services. She is responsible for insuring effective recruitment of non-academic personnel throughout the University.

She replaces Ardella Blandford-Wilson who recently moved to Charlotte, N.C. Gerald S. Thomas, who served as acting staffing manager, has returned full-time to his duties as director of personnel development.

Miller, who received her B.S. in industrial and labor relations and her M.S. in manpower and public policy at Cornell, was a plant personnel supervisor with SCM Corp. in Cortland, N.Y., for one year before assuming the position at Cornell.

R.D. Bowdon, Sigma Xi Award

Richard D. Bowdon, a senior in the School of Applied and

Engineering Physics, is the winner of the \$250 first prize in the Cornell Chapter of the Society of the Sigma Xi annual essay contest.

Bowdon's paper, "Cosmic Explosions," was selected as the best student-written popular article on a topic of current interest in the physical or biological sciences.

May Berenbaum, a graduate student in entomology, and Judy Jacobs, a graduate student in the Section of Neurobiology and Behavior, will share the \$100 second prize. Berenbaum's paper was titled, "Cheep Trills—The Biological Investigation of Cricket Song." Jacob's paper concerned "The Armadillo: An Armored Enigma."

Outstanding Seniors Honored

Five graduating seniors in the field of plant science at the N.Y. State College of Agriculture and Life Sciences, Cornell University, have been honored for their outstanding scholastic achievements.

Those honored are Theodore C. Alway, Robert A. Caughey, Peter J. Ferrante, Eric R. Hansen and Judith G. Vanadelsberg. The five were chosen on the basis of their cumulative averages for the two terms of their junior year and the first term of their senior year.

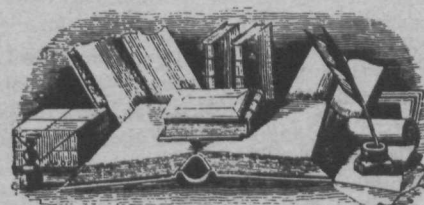
Fred Kline, U. Relations

Fred Kline has been appointed to the position of associate director of University Relations at Cornell University.

Kline, who has been working as a freelance writer and editorial consultant in the Washington, D.C. area for the last two years, was from 1972 to 1977 a writer on the editorial staff of National Geographic Magazine. During the past 15 years, he has published four books of poems, taught creative writing, and most recently has completed a novel set among the Eskimos of Baffin Island—an area he explored while on assignment for National Geographic.

Kline will have responsibility for writing and providing editorial expertise in a wide area of university relations programs and will handle special assignments, according to University Relations director Leo Geier.

The newly-created position of associate director replaces two former positions—that of Director of Public Information and that of Cornell Chronicle Managing Editor. Geier said the staff reduction was made to help meet administrative savings targets and that work assignments would be adjusted to compensate for the reduction.



Credit Union Celebrates Its 25th Year in Style

The Cornell Federal Credit Union is celebrating its 25th anniversary by presenting its 11,000 members with a new office and a new service.

The new office at the East Hill Plaza on the corner of Judd Falls Road and Ellis Hollow Road opened officially on April 16. It has 4,000 square feet, 10 employees and offers full services, but, perhaps most important to credit union members, it has plenty of free parking!

The new service, share drafts (you and I can call them "checks" but the credit union can't for legal reasons), also began this month. Share draft accounts, developed in response to the wishes of credit union members, have, among other things, no service charge and pay dividends.

With the opening of the East Hill Plaza office, Gilbert V. Cabeca, manager of the office that members have come to know in Bailey Hall's basement, is anxious to point out that full services are now and will continue to be available at both offices.

Some of the services are savings, share certificates, loans, line of credit loans, traveler's checks, money orders, payroll deduction, life insurance, Social Security direct deposit and the share drafts.

The East Hill Plaza office is open for business from 9:30 a.m. to 5:30 p.m., Monday through Friday; the Bailey Hall office



Ready for Business

The Cornell Credit Union's spacious new headquarters is located in the East Hill Plaza at the corner of Judd Falls and Ellis Hollow Roads. Only minutes from the Cornell campus, the new office offers full service, hours until 5:30 p.m. and plenty of free parking for its customers.

hours continue to be 8:30 a.m. to 4:30 p.m., Monday through Friday.

The new office is served by Richard V.V. Stringham, general manager of the credit union; Robert O. Witty, assistant general manager, and eight other employees. Stringham, the credit union's first full-time employee some 20 years ago, saw the need for more space two years ago.

"We realized the need for a second office because of the growing business," he said.

"Membership and assets have been growing at a rate of 20 to 25 percent a year." Now, in addition to its 11,000 members, the credit union has approximately \$16 million in assets.

After surveying the membership concerning the location for a new office, the East Hill Plaza project began last summer. The architect for the job was Peter Trozze, a 1965 graduate of Cornell's College of Architecture, Art and Planning, who is now with a firm in Binghamton.

An open house at the new

location is scheduled for June 6 and 7. In addition to an inspection tour, there will be snacks and prizes.

Facilities at the East Hill Plaza office have made possible the development of share drafts.

"Share drafts were desired by some 2,000 of 2,700 credit union members who responded to a survey we did in August 1978," Stringham said. Setting up the share draft system involved "quite a bit of work"

Stringham and Cabeca agreed.

The reason why share drafts are not checks is basically because share drafts draw against funds other than checking account money, Stringham explained.

The biggest physical difference between the Cornell Credit Union's share drafts and similar systems is that Cornell users no longer will have cancelled checks to file. A carbonless copy under each share draft that is written is designed to allow the user to keep a running balance of the account. Users receive monthly statements.

The original share draft goes through the beginning of the accounting system the same as a normal check or share draft. At the "pass-through bank" — the Northfield National Bank in Minnesota — the share draft is "truncated," that is the original document is micro-filmed for permanent record and storage, the magnetic information at the bottom of the check is transferred to a computer center in Kansas City that's used by the credit union, and the information goes against the individual account. The share draft user receives the monthly statement from the Kansas City computer that shows checks processed, for comparison with his or her carbonless copies.

Executive Committee Summary Journal

The Executive Committee of the Cornell University Board of Trustees, meeting in New York City Tuesday, May 1, 1979, took action and received reports on matters including the following (but not including items on which separate stories are carried in this issue):

1. Approved a request for state appropriations for the statutory colleges and authorized their transmittal to the State University of New York.

2. Received a report from the Secretary of the Corporation on a series of 21 newly classified capital endowment funds established from gifts and bequests.

3. Authorized the administration to follow procedures to facilitate closing the University's books of account for the fiscal year 1978-79.

4. Received a report of the president on the status of current University matters.

5. Received the report of the election of Geoffrey S. F. Ling as student trustee from the student body at the Medical Center, Darlene Hillery and Jeffrey Lee Schwartz as student trustees from the student body at the Ithaca campus, and Margaret Seacord as employee trustee elected by the nonacademic employees at Ithaca and Geneva.

6. Received a report from President Rhodes on a proposal submitted to the National Science Foundation requesting \$24,130,000 for continuation of the Cornell Electron-Positron Colliding Beam Facility for three years.

7. Received a report from the Buildings and Properties Committee of its meeting held March 15, 1979.

8. Approved minutes of the Executive Committee meeting held March 15, 1979.

9. Extended the president's authority to grant faculty leave with salary from a period not to exceed three months to a period of up to one year when the individual's salary and fringe benefits are paid in full from outside sources.

10. Implemented action of the board taken March 17, 1979, reassigning the University's endowments and other capital funds and current funds held for

investment to a Long Term Investment Pool and a Short Term Investment Pool.

11. Heard a preliminary report on changes being planned in the fringe benefit program for faculty and non-academic employees at Ithaca and approved naming the director of University Personnel Services as plan administrator of the employees benefit plan, which is governed by the Employee Retirement Income Security Act of 1974 (ERISA).

Chronicle Comment

\$2,400 to Use Library

Editor:

Imagine paying \$2,400 per semester for the privilege of using a library at Cornell. That is not a prediction of the future; it's a fact now. That is what it costs a Ph.D. candidate even when not taking any classes.

At the same time, Cornell invites all townfolk to come use the campus libraries at no charge — it is merely a matter of filling out an application form.

No wonder students at Cornell commit suicide. Not only are there unreal pressures, there exists an unbelievable illogic in Day Hall, created and sustained by

the University Board of Trustees. Humaneness and reason are not part of the atmosphere perpetuated by the administration. I think that can become the final straw for many students and employees. *Elizabeth Helmer Media Services*

Editor's Note: The Graduate School confirmed the tuition fee cited in Helmer's letter and refers readers to the story on page 10 of this Chronicle, announcing changes recently approved by the University Board of Trustees.

Applauds Settlement

Editor:

We applaud the University for settling with Professor Rada Dyson-Hudson on her complaint of sex discrimination, and hope that this settlement is the beginning of a trend to settle all the eleven cases.

We cannot too strongly urge that the University settle with complainants rather than expend

resources in litigation which could be allocated to its academic and research missions.

Besides conserving much-needed resources, settling complaints would do much to improve employee morale and help to restore a climate of trust. *A.M. Wilkinson Chairwoman Cornell Women's Caucus*



Panty Raid Plunder

Students on their way to early morning classes April 20 caught an unusual glimpse of a more personal item of women's wear: 188 panties, obtained from various sororities and strung in the dead of night, were found flagrantly flying in the breeze over the Agriculture Quadrangle. The two male panty-raiders, who asked not to be identified, said they were careful to organize the 'spoils' by house so that each garment could eventually be returned to its rightful owner.

IBM Gift to Help Expand Grad Scholarship Program

International Business Machines Corp. has pledged \$500,000 to the College of Engineering to assist in the scholarship program for professional master of engineering degree candidates.

IBM's gift will expand the college's financial aid resources so that some 180 to 200 professional degree candidates can be enrolled each year. Five years ago, IBM made a grant of \$200,000 to Cornell for the same purpose.

The professional master of engineering degree is an advanced one-year program involving course work and a design project that stresses the development of synthesis skills rather than the analysis skills characteristic of a thesis-based program for either the master of science or the Ph.D. degree.

Successful completion of the design project is considered an effective way to develop skills required of a practicing engineer. The project is often supervised and evaluated by practicing engineers.

In a letter to IBM, Cornell President Frank Rhodes noted IBM's "remarkable" support to

Cornell over the last 10 years, adding, "You have set the pace for all other corporations and by the generosity of your gifts, you have benefited the whole University."

IBM grants have assisted in the support of Cornell's Science, Technology and Society Pro-

gram, a program which provides interdisciplinary teaching, research and public service on the interaction of science and technology with society.

The five-year Cornell Campaign for \$230 million began in 1975 and stood at \$140 million at the end of January.

Vet College Receives Equine Research Funds

The first portion of an expected \$212,000 research grant has been made available to the New York State College of Veterinary Medicine through the Harry M. Zweig Memorial Fund for Equine Research.

The fund was established in May 1978 by the New York State Legislature to honor the late Dr. Harry M. Zweig, veterinarian and breeder of harness horses from the Albany area. Dr. Zweig also was a member of the College Advisory Council and the Equine Advisory Council of the College of Veterinary Medicine.

The legislation, an amendment

to the pari-mutual revenue law, provides that 2 percent of the funds accruing each year to the respective breeder's funds, as defined by the law, be used to support equine research.

"This ongoing support for equine research is of tremendous significance given the relative paucity of funding for such research throughout the country. The equine industry in New York State is valued in excess of \$1 billion and is growing. Research in a variety of areas is vital to the long-term viability and growth of the industry," said Dr. Edward C. Melby Jr., dean of the College of Veterinary Medicine.

Seven projects at the college will receive support from the fund during the current year. They are the development of temperature-sensitive equine influenza vaccine (L. Coggins, D. Holmes, and M. Kemen, investigators); equine leukocyte antigens (D. Antczak, investigator); experimental studies of neonatal pneumonia and enteritis in foals (J. Gillespie and M. Kemen, investigators); proposed pilot study of respiratory illnesses in horses at Belmont Park (M. Kemen and H. Dunn, investigators); support of broodmares and stallions for equine reproduction unit (R. Hillman and D. Lein, administrators); selenium/vitamin E deficiency in horses: diagnostic treatment and prevention (D. Lein, G. Maylin, and D. Rubin, investigators); and a study of the correlation between growth rate and performance of thoroughbred horses (H. Hintz, H. Schryver, and L. VanVleck, investigators).

Phillips Foundation Grant To Aid Submicron Facility

The Ellis L. Phillips Foundation is the first private source to aid Cornell in providing construction funds for the National Research and Resource Facility for Submicron Structures.

The foundation, established by the late Ellis L. Phillips, who earned his master's degree in engineering at Cornell in 1895, made a gift of \$35,000 for the Submicron Structures Facility, 6,000 square feet of which is scheduled to be built as an addition to Phillips Hall.

A \$1 million gift from Ellis L. Phillips in 1949 made possible the construction of Phillips Hall in the 1950s. It houses the School of Electrical Engineering, the largest unit of the College of Engineering.

The submicron facility, established in electrical engineering at

Cornell under a \$5 million, five-year grant from the National Science Foundation in 1977, is intended to promote research on the fabrication of electronic and other devices with submicron dimensions (a micron is one millionth of one meter) and to educate engineers and scientists from throughout the country in submicron technology.

Funding is being sought by the College of Engineering to assist Cornell in making its commitment of 12,000 square feet of space for the NSF submicron facility.

Half of that commitment has been met by renovations to the existing fourth floor of Phillips Hall. The \$35,000 grant from the Phillips Foundation will go towards the building of new space at Phillips Hall.



Common and Costly

Ways of possibly preventing the kind of defacement seen on the statue of Ezra Cornell and similar acts all over the campus will be the goal of an ad hoc committee being established by the Campus Council. Employee Trustee George Peter, who proposed forming the committee, said the University spends an estimated \$5,000 to clean off graffiti and other forms of defacement at the end of each academic year. But, the issue involves much more than money, he said. Persons interested in serving on the committee should notify the Council's Committee on Committees at 133 Day Hall. The COC is charged with forming the committee's membership.

Women Administrators To Discuss Their Jobs

Women administrators in middle management positions at the University will describe what they do and how they view their jobs in two meetings—Wednesday, May 9, and Thursday, May 17—open to all Cornell employees.

The informal discussion sessions have both been set for 4 p.m. The first will be in G-92 Uris Hall and the second in G-94 Uris Hall.

The May 9 participants will be Brenda Bricker, associate director of resident instruction in the New York State School of In-

dustrial and Labor Relations; Beulah Miller, assistant director of the Office of Sponsored Programs, and Nancy Scoones, administrative manager of the Herbert F. Johnson Museum of Art.

On May 17, the discussion will include Nancy Meltzer, assistant dean in the New York State College of Human Ecology, and Linda West, associate librarian at Olin Library. Additional speakers are likely to be added.

The sessions are sponsored by the Provost's Advisory Committee on the Status of Women.

Counseling Services Available

The end of the school year brings with it more than its share of stress and problems that need immediate attention. A reminder is made to students that even though the school year is ending, counseling is still available. The following list should help you to locate the best person for a certain kind of problem.

The Office of the Dean of

Students (6-3608) will help on specific referrals, as will the Ombudsman's Office (6-4321), and EARS (6-RAGE—evenings). College Advising Centers:

Number of Advisors Available:
Agriculture and Life Sciences - 6-3083 350
Art, Architecture, and Planning - 6-3921 6

Arts and Sciences - 6-5004 250

Engineering - 6-7414 120

Hotel Administration - 6-3766 26

Human Ecology - 6-4549 100

Industrial and Labor Relations - 6-2221 40

Division of Unclassified Students - 6-4386 2

Guidance and Testing - 6-5044 2

Personal Counseling Services:
Cornell United Religious Work (CURW) - 6-4214 15

EARS (Empathy, Assistance, and Referral Service) - 6-RAGE 100

International Student Office - 6-5243 3

Mental Health Clinic - 6-5208 8

Office of the Dean of Students - 6-4221, 6-4222 10

Sex Counseling Services - 6-6448 1

Suicide Prevention and Crisis Service - 272-1616 (24-hour)

Carpooling

Each member of a five-person car pool can save as much as \$654 a year in transportation costs, according to data released by the Office of Transportation Services.

In an effort to facilitate wider use of car pools on campus, transportation services has distributed car pool information cards to all regular full-time and part-time employees.

Home to Work	Annual Round Trip Costs and Savings	Subcompact (Pinto, VW, Datsun, Vega)	Compact (Nova, Dart, Maverick)	Standard (Matador, LTD, Caprice)
10 miles	Cost of driving to work alone: Gasoline and oil Maintenance and repair Parking Insurance Depreciation Total	\$128 97 145 166 110 \$646	\$176 109 145 176 143 \$749	\$234 130 145 189 250 \$948
(20 miles round trip)	Savings per person in a: 2-person carpool 3-person carpool 4-person carpool 5-person carpool	\$281 361 402 425	\$332 427 474 502	\$427 553 617 654

Cornell Plantations Will Offer Short Courses

Cornell Plantations is offering three short courses this spring for area residents.

A garden tool clinic, including information on spring lawn-mower repair and maintenance, will be held from 9 to 11:30 a.m. Saturday, May 5, in the Plantations Service Building, just off Forest Home Drive. The fee is \$4.

"Plants Have Families Too" will emphasize flower parts and other easily seen characteristics that can be used to identify plants. The class will meet at Plantations headquarters, 110 Judd Falls Road, from 7 to 9 p.m. Tuesdays, May 8, 15 and 22, and from 2 to 4 p.m. Saturday, May 26. The fee is \$16.

"Look and Learn Walks" through two gardens and three plant collections within Plantations will be offered from 9 to

11:30 a.m. Saturdays, May 19 and 26 and June 2, 9, 16 and 23. Under the guidance of Plantations staff and committee members' students will obtain an overview of the arboretum from East Mitchell Pasture and visit the Mundy Wildflower Garden, the Test Garden Trees and Shrubs, the Bowers Rhododendron Collection, the Robison York State Herb Garden and the Piester Shrub Rose Collection. A self-guided tour booklet for use on future walks in Plantations is included in the \$25 course fee.

For more information or to register for the courses, write or phone Cornell Plantations, 100 Judd Falls Road, 256-3141. Office hours are from 8:30 a.m. to 4 p.m. Mondays through Fridays.

University Alters Tuition, Fee Schedules for Graduate School

The University has made several changes in its tuition and fee schedule for graduate students that in some cases will result in substantial savings for students and in others will cover University costs more realistically.

The changes approved by the University Board of Trustees are:

—Beginning fall 1979, graduate students who file leaves of absence after they have completed residence requirements and course work and, in the case of doctoral candidates, after they have passed the admission to candidacy examination will be required to pay an active file fee. Students will be charged \$200 for each semester, up to a maximum of six semesters (\$1,200), for which they are not registered with the Graduate School. (After six semesters, this fee will not be charged.) This fee will not be subject to finance charges but must be paid before the student can re-register or receive an advanced degree. Effective September 1980, this fee shall be paid by all registered graduate students who are on the revised tuition schedule (see next paragraph).

—Beginning fall 1980, doctoral candidates who have completed six units of residence at Cornell, passed their admission to candidacy examination, and are no longer taking courses will be eligible for reduced tuition approximating the tuition retainage fee (about \$1,200 a year), plus the active file fee of \$400 an academic year described above. These students will be eligible to receive funding from Cornell-administered sources, including fellowships and teaching, research and graduate research assistantships. (This policy will replace the present policy of charging \$400 per semester for students in their fifth year and beyond who are not receiving funds from Cornell-administered sources and who are using no other facilities than the libraries.)

—Beginning September 1979, graduate students who register in absentia shall pay a

fee of \$200 for each semester they are so registered. There will be no charge for summer in absentia registration.

Graduate students who are taking courses, who are using University facilities, or who otherwise do not fit the above categories will continue to pay full tuition and fees.

According to Alison P. Casarett, associate dean of the Graduate School, "The overall objective is to charge more equitably for services received by students. For example, students who have completed all residence requirements but are using University libraries, laboratories, athletic and health facilities, etc., and who meet frequently with their faculty committee will pay tuition which reflects the approximate cost of these services. Those students who have a leave of absence but are degree candidates will pay a relatively nominal charge reflecting consultation with committee members, costs of maintaining files and records, loss of interest

on Bundy money, costs related to delayed availability of results from research when done on grants, etc. It is anticipated that this fee will serve as an encouragement for students to complete their theses."

Casarett said, "The reduced tuition plan is expected to help stem a drop in graduate enrollment and to increase the number of graduate students on outside support; some governments and agencies are limiting enrollment of graduate students at Cornell because of the present policy of charging full tuition for registered graduate students at all stages of their programs. The Graduate School also expects that the reduced tuition will encourage inclusion of more graduate students on grant funds. Under present policy, it is often less expensive to support a post-doctoral associate than it is to support a graduate assistant. In addition, the proposed revision would make Cornell policy consistent with the policy at institutions such as Columbia, Stanford and Yale."

CIVITAS Extends Its Thanks to Volunteers

By MARY MCGINNIS
COORDINATOR, CIVITAS (256-7513)

As classes come to an end, we in the CIVITAS office would like to express our thanks to the many Cornellians who have so generously given their time and energy this past year as volunteers in the Ithaca community. Workers have served individuals of all ages across a wide spectrum of human needs; their enthusiasm, dedication and talents have been welcomed and appreciated by the social agencies and the public schools alike. We hope the volunteers have found their tasks interesting and personally beneficial. Fresh insights, knowledge and renewed sensitivity to human needs are some of the rewards a volunteer finds in a good placement, and often the experience provided by community service can help shape a more satisfying direction for both future work and future living.

The CIVITAS office will remain open until the end of June, and we will be pleased to find a placement for anyone wishing to volunteer over the summer. Social agencies are often hard pressed during June, July and August as paid staff take vacations and the college volunteers disappear. If you can offer a small amount of time or a lot of time, regularly or on a one-shot basis, call us or stop by. Your help is needed and welcomed.

To graduating students we say "Good luck." To returning students, remember that we open for the fall semester during registration week. Plan to put some time aside next year to help yourself through helping others.

The CIVITAS office is located in 125 Anabel Taylor Hall and is open Monday through Friday from 10 a.m. to 2 p.m. The phone number is 256-7513. Staff members are Mary McGinnis and Linda Byard.

Study Rooms Are Available

May 6-18, 1979

Building	Room	Date & Time Available
Bradfield	105, 108	5/6-5/13 /24 hours (5/12)* 5/14-5/16 /8 am-4:30 pm (5/15, 5/16 - 105)
Comstock	145	5/6-5/13 /24 hours (5/12) 5/16 & 5/17 /8 am - 4:30 pm
Goldwin Smith	162, 164, 183 246, 258, 264 C and D	5/7-5/11 /8 am - 4:30 pm
	162 164, 258 183 246 264 C and D	5/14, 5/16, 5/17 /8 am - 4:30 pm 5/14-5/18 /8 am - 4:30 pm 5/14, 5/17 /8 am - 4:30 pm 5/14-5/16 /8 am - 4:30 pm 5/14-5/17 /8 am - 4:30 pm 5/16-5/17 /8 am - 4:30 pm
Hollister	110 306, 312, 314	5/6-5/17 /8 am - 6 pm 5/14-5/18 /8 am - 4:30 pm
Ives	114, 116, 117 118, 213, 214, 216, 217, 218	5/6-5/18 /8 am - 4:30 pm
Morrill	Classrooms only	5/6-5/13 /8 am - 1 am 5/14-5/18 /5 pm - 1 am
Myron Taylor	Seminar Rooms 1, 11, 111 and Classrooms A, B, C, D	5/7-5/10 /5 pm - midnight 5/11 /5 pm - 10 pm 5/12 /1 pm - 5 pm 5/13 /1 pm - midnight 5/14-5/17 /5 pm - midnight 5/18 /5 pm - 10 pm
Olin Hall	216 218 245	5/6-5/18 /8 am - 6 pm 5/6-5/17 /8 am - 6 pm 5/14-5/17 /8 am - 4:30 pm
Phillips	307, 314, 317	5/6-5/18 /8 am - 6 pm
Plant Science	141, 143	5/6-5/13 /24 hours (5/12)
Rockefeller	107, 108, 109, 129 107, 108	5/6-5/13 /24 hours 5/14-5/18 /8 am - 4:30 pm
Schurmann	James Law Aud.	5/6-5/18 /7:30 am - 4:30 pm (5/15, 5/17 - morning)
Stimson	G-1	5/7-5/12 /7 am - 10 pm 5/6 and 5/13 /9 am - 5 pm 5/14 - 5/18 /7 am - 10 pm
Thurston	304 305	5/6-5/18 /8 am - 4:30 pm 5/6-5/13 /8 am - 6 pm
Upton	320, 357, 363	5/6-5/13 /8 am - 6 pm
Uris	G-92, G-94	5/7-5/11 /8 am - 4:30 pm
Martha Van Rensselaer	Student Lounge (N-B-MWR) N335	M-F/8 am - 9:30 pm 5/14-5/18 /8 am - 4:30 pm
Warren	101, 160, 201, 231, 232, 260, 261 201 and 232	5/6-5/13 /24 hours (5/12) 5/14-5/16 /8 am - 4:30 pm
Learning Skills Center	365 Olin Hall	5/7-5/17 /M-Th 9 am - 9:30 pm (tentative)
Unions		
North Campus Union	2nd Floor Lounge	5/6-5/18 /7 am - midnight
North Campus Union	11st. rm., conf. rms. 1 and 2 and Board Rm.	5/6-5/18 /8:30 am - 11 pm
Free coffee and tea served on 3rd Floor Lounge until 10:30 pm		
Noyes Center	3rd Floor Refreshments served	5/6-5/18 /24 hours
Straight	Memorial Rm., Intl. Lounge, Music Rm, Lobby	5/7-5/22 /24 hours Coffee served 10 pm- 7 am in Mem. Rm.
Straight	Browsing Lib., Art Room	5/7-5/22 /10 am - 10 pm
Straight	Lofts 2 & 3	5/7-5/22 /8:30 am - 11 pm (Group study - reservations only)
Libraries		
Olin		5/6 and 5/13 Open at noon 5/11 and 5/12 Close at midnight 5/7-5/11 & 5/14-5/18 Open at 7:30 am
Uris		5/7-5/10 & 5/14-5/17 Close at 1 am 5/11 and 5/12 Close at midnight 5/13 Open at 10 am
Mann		5/6-5/17 Close at midnight
Dining		
All dining units will provide free tea and coffee during study and exam week.		
4/25/79		
* Dates and times in parentheses are exceptions when buildings and/or rooms are not available		
** This list has been prepared by the Office of the Dean of Students and the University Libraries. If you have any suggestions or comments, please call 6-4221 or 6-3961.		

Bulletin Board

William Wendt Is Luncheon Speaker

William Wendt, director of transportation services, will be the guest speaker at the May 3 brown bag luncheon sponsored by employee-elected trustees and interested campus council members. The luncheon will be held from 12 to 1 p.m. in 202 Uris Hall.

Traffic to Be Rerouted Tomorrow

West Avenue between University Avenue and Campus will be closed from 7 a.m. to midnight this Friday, May 4, for the annual Spring Fest activities, according to William E. Wendt, director of transportation services.

Persons who usually travel on West Avenue should use Stewart Avenue and Central Avenue; East Avenue may be used after 5 p.m. Staff with O1 permits who normally park on West Avenue may park in the West Dorm area, the A or B lots or in any legal on-street parking area for that day.

Blue Light Service Will Terminate

The Evening "Blue Light" Bus Service will terminate its 1978-79 schedule with the last run this Friday, May 4. The free evening service from central campus to large dormitory complexes operates during the academic year, Monday through Friday while classes are in session.

C. W. Crissey, manager of the campus bus service, reports that for the first 12 weeks of the spring semester the Evening "Blue Light" Bus has carried 14,615 passengers, 29 percent more than in 1977-78.

The Evening "Be Light" Bus will resume service to the Cornell community when classes commence for the fall semester.

Parking Reminders Given

The Cornell community is reminded that A Lot may be utilized on weekends and nights for those needing to park near the playing fields at Triphammer Road and Jessup Drive.

No parking is permitted on either side of Jessup Drive or on the grass and will continue to be enforced as posted.

Ithaca Walking Tour Is Planned

There will be a walking tour of historic Ithaca at 2 p.m. Sunday, May 13, for Cornell married students and their families.

A trained guide will recount tales of the origins of the downtown buildings. For further information or to sign up for the tour, call Deborah Cohen at the Office of the Dean of Students, 256-4223.

Distribution of Garden Plots Set

Plot distribution for Cornell Garden Plots will be held on May 12 in the Hasbrouck Apartments laundromat. Distribution will be as follows: numbers 1-50, 9:30-10:30 a.m.; 51-125, 10:30-11:30 a.m.; 126-225, 11:30 a.m. to 12:30 p.m.; 226-425, 12:30-1:30 p.m.; 426-end, 1:30 p.m.

Plots will not be distributed in advance of the scheduled times. Interested persons who did not sign up in advance may go to the laundromat at 1:30 p.m.

A session will be held at noon on May 20 in the laundromat to clear up any problems with the gardens.

Cornell Dining to Hold Barbecue

Cornell Dining, in cooperation with the Cornell Concert Commission and Budweiser Beer, will hold its third annual chicken barbecue starting at 4:40 p.m. Friday, May 4, on Libe Slope.

The barbecue, which is free to all coop dining members, is

open to all members of the Cornell community.

A free outdoor concert with Wet Willie and the Stanky Brown Group will start at 4:30 p.m.

All coop units with the exception of Sage will be closed for dinner that day. Food will be served from 4:30 to 7 p.m. Coop members can use any remaining guest meal punches if they bring a guest but they must be sure to bring their bonus card.

In the event of rain the barbecue will be held in Barton Hall. Persons planning to attend should listen to WVBR for information if they are unsure of the weather.

Competency Testing Is Topic of Talk

Winsor Lott, New York State chief for elementary and secondary testing, will speak on competency testing at a legislative brunch at 10:30 a.m. Saturday, May 12, at the Ithaca Ramada Inn.

Lott's talk is sponsored by the Ithaca branch of the American Association of University Women, the Ithaca Teachers Association and Sigma Delta Epsilon-Graduate Women in Science. It is open to the public if reservations are made before May 10 at 272-5819.



Special Seminars

Agriculture and Life Sciences
ANTHROPOLOGY/RURAL SOCIOLOGY/INTERNATIONAL AGRICULTURE: "A Neolithic Legacy: Potato Farmers in the Andes," Stephen Brush, William and Mary College, 4 p.m. Monday, May 14, 135 Emerson Hall.
PLANT PATHOLOGY: "The Structure and Expression of the RNA Genome of Cowpea Mosaic Virus," Pim Zabel, Agricultural University, The Netherlands, 4 p.m. Tuesday, May 15, 404 Plant Science Building.
POULTRY BIOLOGY: "Role of Cell Surface Molecules in Genetics and Immunology: A Perspective," Rodney R. Dietert, 4:15 p.m. Thursday, May 17, 300 Rice Hall.
RURAL SOCIOLOGY: "Farmer/Herder Organization and Rural Development in West Africa," John Lewis, 3:30 p.m. Friday, May 4, 32 Warren Hall.
RURAL SOCIOLOGY: "Agricultural Technology and Social Structure: Village Case Studies from Nepal," Jacqueline A. Ashby, 4 p.m. Monday, May 7, 32 Warren Hall.

Graduate Bulletin

Liu Memorial Award Nominations Sought
Friends and colleagues of the late Ta-Chung Liu and his wife, Ya-Chao, have established a fund in their honor and memory, the income from which is to provide scholarships for students enrolled in the Graduate School of Cornell University. In selecting recipients for the Liu Memorial Award, preference will be given to graduate students of Chinese descent (citizenship irrelevant). Awards will be based primarily on demonstrated academic ability and scholarship, with some secondary consideration given to the candidate's character and financial need. For the 1979-80 academic year, there will be \$2000 available for awards. The number and dollar amount of the awards will be decided by the selection committee.
Nominations must be submitted by the graduate faculty representative of the student's field of study and should include a letter of nomination from the graduate faculty representative, several supporting letters from faculty familiar with the student and any other information which would assist the selection committee in its evaluation. Only one nominee may be submitted by a field. Nominations must be received by the Graduate School dean's office, 100 Sage Graduate Center, by May 11, 1979.
New York State Tuition Assistance Program (TAP) applications are now available at either the Bursar's Office, 260 Day Hall, or at the Fellowship Office, 116 Sage Graduate Center. Graduate students receiving tuition assistance from Cornell administered sources for the 1979-80 academic year are reminded that they are required to apply for a TAP award if they are legal residents of New York State.

Calendar

Continued from Page 12
7:30 p.m. Israeli Folk Dancing. Anabel Taylor One World Room.
8 p.m. *Cornell Cinema presents "The Red Shoes." Uris Hall Auditorium.
8:15 p.m. *Department of Theater Arts presents "Sylvia Plath: A Dramatic Portrait" by Barry Kyle. Goldwin Smith Kaufmann Auditorium.

Friday, May 11

10:30 a.m.-4:30 p.m. Writing Center's Walk-In Service. Rockefeller 302.
12:15 p.m. Catholic Eucharist. All welcome. Anabel Taylor G-19.
1 p.m. SALAT-AL-JUMA (Friday prayer for Muslims). Anabel Taylor Edwards Room.
1 p.m. Cornell Men's Varsity Baseball-Harvard. Hoy Field.
1 p.m. Cornell Men's Varsity Tennis-Harvard. Cascadilla Courts.
4:15 p.m. Public Lecture: "On the 'Meanings' of Acts and What is Meant by What is Said About Them in a Pluralistic Social World," Ragnar Rommetveit, Patchoiogy, Univerkity of Oslo, and A.D. White Professor-at-Large. Goldwin Smith Hollis E. Cornell Auditorium.
5 p.m. Cornell Karate Club (Shotokan) beginners class. All welcome. Martha Van Rensselaer Auditorium.
7 p.m. Shabbat Services (Conssrvative). Anabel Taylor Founders Room.
7 p.m. Shabbat Services (Reform). Anabel Taylor Chapel.
7:30 p.m. Islam and Muslims sponsored by Muslim Educational and Cultural Association. Anabel Taylor 314.
7:30 p.m. Cornell Christian Fellowship meeting for singing, teaching and prayer. Morrill 106.
7:30 & 10 p.m. *Cornell Cinema presents "The Last Waltz." Statler Auditorium.
7:30 p.m. Pentangle II Free Film Series presents "My Man Godfrey" (LaCava, 1936, U.S.); short: "Funeral of Jan Palach" (anon., 1969, Czech.). Uris Hall Auditorium.
8:15 p.m. *Department of Theatre Arts presents "Sylvia Plath: a Dramatic Portrait" by Barry Kyle. Goldwin Smith Kaufmann Auditorium.
8:15 p.m. *Cornell Dance Concert: Annual Modern Dance Concert of Dance Department, best of the year's choreography. Straight Theatre.
8:15 p.m. *The Risley Theatre Group presents "The Glass Menagerie." Tickets at the door or in advance at the Straight ticket office. Risley Theatre.
9:45 p.m. *Cornell Cinema presents "The Cycle." Uris Hall Auditorium.
11:45 p.m. *Cornell Cinema presents "The Innocents." Uris Hall Auditorium.

Saturday, May 12

9:15 a.m. Shabbat Services (Orthodox). Anabel Taylor Edwards Room.
10 a.m. Shabbat Services (Conservative). Anabel Taylor Founders Room.
11 a.m. Cornell Men's Varsity tennis-Dartmouth. Cascadilla Courts.
1 p.m. Cornell Men's Varsity BHseball-Dartmouth (2). Hoy Field.

RURAL SOCIOLOGY: "Agricultural Development in Rural Proletarianization in India: A District Level Analysis from 1961-1971," Douglas Barnes, 3:30 p.m. Tuesday, May 8, 32 Warren Hall.
VEGETABLE CROPS: "Screening for Heat Tolerance and Critical Photoperiod in the Potato," Michael B. Lazin, 4:30 p.m. Thursday, May 3, 404 Plant Science Building.

Arts and Sciences

CHEMISTRY: "Chemical Approaches to the Dynamics of Local Conformation and Enzyme Function," Bert L. Vallee, Harvard Medical School, 4:40 p.m. Thursday, May 3, 119 Baker Lab.
ORGANIC/INORGANIC CHEMISTRY: "New Approaches to Peptide Synthesis," Daniel Kemp, Massachusetts Institute of Technology, 8:15 p.m. Monday, May 7, 119 Baker Lab.
PSYCHOLOGY: "Experiments in Language and Cognition—Problems and Proposals," Hermine Sinclair, Geneva, 3:30 p.m. Friday, May 4, 202 Uris Hall.

Biological Sciences

BIOCHEMISTRY, MOLECULAR AND CELL BIOLOGY: "DNA Synthesis Catalyzed by DNA Replication Proteins of E. coli Phage Lambda and Phage P22," Sue Wickner, National

Successful candidates for Graduate Summer Fellowships and Graduate Summer School Tuition Awards should be notified by mail the second week of May.
Graduate students expecting a May 1979 degree must have their theses and all related forms filed in the Graduate School office by May 18. There will be no exceptions. The next degree deadline will be Aug. 17 for degrees conferred Aug. 29, 1979. Doctoral candidates who expect to receive their degrees in May (or who received degrees last August or January) are asked to notify the degree coordinator in the Graduate School office if they plan to take part in the Commencement procession. A reception for all graduate students who participate in Commencement exercises and their guests will be held in Sage Graduate Center immediately after the ceremony.
Final Commencement information is available in the Graduate School. Caps and gowns can be ordered through Student Agencies, 412 College Avenue.

Corrections in course registration for spring semester 1979 can still be made (with \$10 late processing fee) through Friday, May 11.
Non-Credit Graduate Registration (NCGR) forms for summer are available in the Graduate School office. NCGR registration is to be used only by those persons who have been registered as fulltime students at Cornell during one or both terms of the preceding academic year and who do not wish residence credit but wish to be registered informally for purposes related to loans, scholarships, Fellowships or proof of registration to outside agencies. Registration must be in person at the Graduate School office. Registration begins May 23. Early certification is possible for those who require ID validation for processing of summer assistance, (work-study, loans) from the Office of Financial Aid, Day Hall.

4:30 p.m. Catholic Sacrament of Reconciliation. Anabel Taylor G-24.
5:15 p.m. Catholic Eucharist. All welcome. Anabel Taylor Auditorium.
7:30 & 9:45 p.m. *Cornell Cinema presents "The Cycle." Uris Hall Auditorium.
7:30 & 10 p.m. *Cornell Cinema presents "The Last Waltz." Statler Auditorium.
8:15 p.m. Risley Free Film Serles: "The Lion in Winter." Risley College.
8:15 p.m. *The Risley Theatre Group presents "The Glass Menagerie." Tickets available at the door or at Straight ticket office. Risley Theatre.
8:15 p.m. Department of Music presents student recital: Brad Ross, bassonist. Barnes Auditorium.
8:15 p.m. *Annual Modern Dance Concert of Dance Department, best of the year's choreography. Straight Theatre.
8:15 p.m. *Department of Theatre Arts presents "Sylvia Plath: a Dramatic Portrait" by Barry Kyle. Goldwin Smith Kaufmann Auditorium.
8:30-11 p.m. Commons Coffeehouse presents Phil Grimes and Chris Griffin. Anabel Taylor Commons Coffeehouse.
11:45 p.m. *Cornell Cinema present "The Innocents." Uris Hall Auditorium.

Sunday, May 13

9:30. 11 a.m. & 5 p.m. Catholic Eucharist. All welcome. Anabel Taylor Auditorium.
9:30 a.m. Episcopal Eucharist Worship Service. Faculty, staff, and families welcome. Church school and nursery care. Coffee hour following service in Founders Room. Anabel Taylor Chapel.
10 a.m. Ithaca Society of Friends (Quakers). Discussion and First Day School. Babysitting provided. Anabel Taylor Forum.
10:45 a.m. The Lutheran Church Worship Service. Nursery care provided. Coffee hour following the service. Church school prior to service at 9:30 a.m. 109 Oak Avenue.
11 a.m. Ithaca Society of FrieMds (Quakers). Meeting for worship. Anabel Taylor Forum.
11 a.m. Sage Chapel Convocation: Paul E. Eberts, Rural Sociology, Cornell.
11:15 a.m. Protestant Church at Cornell. Anabel Taylor Chapel.
12:30-4:30 p.m. Writing Center's Walk-In Service. Rockefeller 302.
2 p.m. Korean Church at Cornell, Young M. Paik, Pastor. Anabel Taylor Chapel.
2 p.m. *The Risley Theatre Group presents "The Glass Menagerie." Tickets available at the door or in advance at Straight Ticket Office. Risley Theatre.
4 p.m. *Department of Music presents Cornell Chorale and Cayuga Chamber Orchestra conducted by Karel Husa. "Music of Bach." Sage Chapel
6 p.m.-midnight. Writing Center's Walk-In Service. Rockefeller 302.
8 p.m. *Cornell Cinema presents "The Battle of Chile." Uris Hall Auditorium.

Monday, May 14

12:15 p.m. Catholic Eucharsit. All welcome. Anabel Taylor G-19.

Cancer Institute, Bethesda, Md., 4:30 p.m. Friday, May 4, 204 Stocking Hall.
BIOCHEMISTRY, MOLECULAR AND CELL BIOLOGY: "Synthesis and Assembly of Microtubule in Clamydomanads," Joel Rosenbaum, Yale University, 4:31 p.m. Monday, May 7, 105 Riley Robb Hall.
BIOCHEMISTRY, MOLECULAR AND CELL BIOLOGY: "Deletions of a tRNA Gene in Yeast are Promoted by Insertion-Like Elements," Rodney Rothstein, 12:15 p.m., 105 Riley Robb Hall.
BIOCHEMISTRY, MOLECULAR AND CELL BIOLOGY: "Genetic Analysis of Flagella Assembly Using Chlamydomonas," Jon Jarvik, Carnegie Mellon Institute, 12:15 p.m., Monday, May 14, 105 Riley Robb Hall.
BIOCHEMISTRY, MOLECULAR AND CELL BIOLOGY: "Expression and Regulation of Yeast his3 Gene in Yeast and E. coli," Kevin Struhl, Stanford University, 4:30 p.m. Tuesday, May 15, 105 Eiley Robb Hall.
ECOLOGY AND SYSTEMATICS: "Plant Community Development in the Byron-Bergen Swamp: A Rheotrophic Mire in Genesee Co., N.Y.," Franz Seischab, Rochester Institute of Technology, 4:30 p.m. Wednesday, May 9, Langmuir Penthouse.
ECOLOGY AND SYSTEMATICS: "Analysis of Spatially Heterogeneous Data from Aquatic Ecosystems," Mark Leigh-Abbott, 4:30 p.m., Tuesday, May 15, Langmuir Penthouse.
ECOLOGY AND SYSTEMATICS: "Adaptations: Fallacies and Facts as Exemplified in the Feeding Apparatus of Cichlid Fishes," Karel F. Liem, Harvard University, 4:30 p.m., Wednesday, May 16, Langmuir Penthouse.
Boyce Thompson Institute for Plant Research
"Transport in Legumes," J.S. Pate, University of Western. Australia, 11:15 a.m. Friday, May 11, Boyce Thompson Auditorium.

Engineering
CHEMICAL ENGINEERING: "Corresponding States and Mixing Rules," Fernando del Rio. Universidad Autonoma Metropolitana, 4:15 p.m. Monday, May 7, 145 Olin Hall.
PLASMA STUDIES: "Particle Beams Focussing and Target Interaction," Z. Zinamon, The Weizmann Institute of Science, Rehovot, Israel, 4:30 p.m. Wednesday, May 9, 282 Grumman Hall.

Veterinary Medicine

MICROBIOLOGY/PATHOLOGY: "Rheumatoid Arthritis: Acceleration of Cartilage Destruction in Response to Repeated Antigenic Stimulation," Derek Cooke, Queens Medical College, Kingston, Ontario, 4:30 p.m. Monday, May 7, G-3 Vet Research Tower.

Sponsored Programs

PHS/NIH Deadline
June 1, 1979 is the deadline for *all* PHS/NIH competing Renewals and for all new applications for National Research Service Awards and Research Career Development Awards.
Effective April 1, 1978, all supplemental applications will be received on June 1, Oct. 1 or Feb. 1. All other receipt dates remain the same.

5-6 p.m. Zen Buddhist Meditation Group one hour zazen meditation. For more information call Tim at 539-7299 or Boyd at 277-0496. Anabel Taylor Edwards Room.
9 p.m. *Cornell Cinema presents "The Boy With Green Hair." Film Club members only. Uris Hall Auditorium.

Tuesday, May 15

12 noon. Cornell Women's Caucus. All women encouraged to attend. Ives 212.
12:15 p.m. Catholic Eucharist. All welcome. Anabel Taylor G-19.
7:30 p.m. Twig Bible Fellowship sponsored by The Way of Cornell. Balch Unit 2 study lounge.
7:30 p.m. Folk dancing for couples. Singles, beginners, all ages welcome. Martha Van Rensselaer Auditorium.
8 p.m. *Cornell Cinema presents "One-Eyed Jacks." Uris Hall Auditorium.

Wednesday, May 16

12:15 p.m. Catholic Eucharist. All welcome. Anabel Taylor G-19.
12:15 p.m. Lutheran Eucharist Service. Anabel Taylor G-15.
4:30 p.m. Cornell University as an Employer meeting. Ives 214.
4:30 p.m. Cornell Faculty meeting. Ives 110.
8 p.m. *Cornell Cinema presents "Hearts of The West." Uris Hall Auditorium.

Thursday, May 17

12:15 p.m. Catholic Eucharist. All welcome. Anabel Taylor G-19.
4-5 p.m. Anitibody Club Seminar: "What do T Cells See?" E.Shevach. James A. Baker Institute for Animal Health.
4:45 p.m. Cornell Campus Council meeting. Clark 701.
7 p.m. The Christian Science Organization welcomes students, staff and campus visitors to the weekly readings and testimonies meeting. Anabel Taylor Founders Room.
7:30 p.m. Twig Bible Fellowship sponsored by The Way of Cornell. Balch Unit 2 study lounge.
7:30 p.m. Cornell Contra Dance Club presents "Morris Dance Practice." Morris Dance teams for beginning and experienced dancers. Martha Van Rensselaer NG-35.
8 p.m. *Cornell Cinema presents "Peter Rabbit and Tales of Beatrix Potter." Uris Hall Auditorium.

Exhibits

Olin Library: "Wyndham Lewis, Portrait of the Enemy," through July 31.
Herbert F. Johnson Museum: "Labyrinth for Dogon," through May 2; "Sekino: 53 Stations of the Tokaido," through May 13; "The Classical Tradition in Rajput Paintings," through May 20; "New York Collection for Stockholm" through May 20; "Translations: Photographic Images With New Forms," through May 28; "Permanent Collection," through May 15. As of May 1, Museum hours will be Tuesday through Sunday 10 a.m. till 5 p.m. The Museum will no longer be open Wednesday evenings. Sunday tours have been discontinued.

Calendar

May 3 - 17

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, May 3

7:30 a.m. Disarmament Study Group breakfast and discussion. All welcome. For more information contact Anabel Taylor main desk. Anabel Taylor One World Room.

9-10:30 a.m. Professional Development Seminar for All University Student Services Staff: "Married Students at Cornell," Sandra Stein, Frances Doney and Deborah Cohen, Dean of Students Office, and Vivian Geller, Continuing Education. "The Work of an Academic Dean," Robert McKersie, Industrial and Labor Relations. Straight Elmhuir Room.

9-11:30 a.m. Conference on the Rights and Concerns of the Handicapped: "Deinstitutionalization." Film and panel discussion. Open to the public. No registration. Anabel Taylor Auditorium.

12:15 p.m. Catholic Eucharist All welcome. Anabel Taylor G-19.

12:15 p.m. The Biology Center Lecture Series and the Health Career Center present: "Sports Medicine - Common Athletic Injuries and Maladies," R. Zelko. Stimson G-20.

12:30-4:30 p.m. Writing Center's Walk-In Service. Rockefeller 302.

1-3 p.m. Conference on the Rights and Concerns of the Handicapped: "Section 504 of the Rehabilitation Act of 1973: What's Happening on Four College Campuses in South-Central N. Y. State to Ensure and Equal Opportunity for the Handicapped." Slide show and panel discussion. Open to the public. No registration. Day Hall third floor board room.

3 p.m. Alternative Library "Tape of the Week": "Rolling Thunder Speaks," Part 2. Rolling Thunder, Native American holy man, speaking at the World Symposium. Discussion to follow. All welcome. Anabel Taylor 122.

4:30 p.m. Geological Sciences Seminar: "Recent Volcanism in South America and Its Relationship to the Subduction of the Chile Spreading Centre," Chuck Stear, Cornell. Thurston 205

4:45 p.m. Cornell Campus Council meeting. Clark 701.

6 p.m.-midnight. Writing Center's Walk-In Service. Rockefeller 302.

7 p.m. The Christian Science Organization welcomes students, staff and campus visitors to the weekly readings and testimonies meeting. Anabel Taylor Founders Room.

7 p.m. Cornell Karate Club (Shotokan) beginners class. All welcome. Martha Van Rensselaer Auditorium.

7:30 p.m. Twig Bible Fellowship sponsored by The Way of Cornell. Balch Unit 2 study lounge.

7:30 p.m. Cornell Gay Lib's 9th Annual May Gay Festival Lecture. Daryl Bem, Psychology Cornell. Ives 215.

7:30 p.m. Cornell Contra Dance Club presents Morris Dance Practice. Morris Dance teams for beginning and experienced dancers. Martha Van Rensselaer NG 35.

7:30 p.m. Israeli Folk Dancing. Anabel Taylor One World Room.

7:30 p.m. Classics Department Lecture: "Aristotle Eudemian Ethics and Theophrastus," William Fortenbaugh, Classics, Douglass College. Goldwin Smith 120.

8 p.m. *Cornell Cinema presents "The Wrong Man." Cosponsored with Cornell Law School. Uris Auditorium.

Friday, May 4

10 a.m.-12 noon. Conference on the Rights and Concerns of the Handicapped: "Handicappism: What It's Like to Be Disabled." Open to the public. No registration. Uris Hall 202.

10:30 a.m.-0:30 p.m. Writing Center's Walk-In Service. Rockefeller 302.

11 a.m.-2:30 p.m. University Unions Program Board Springfest with Bill Steele and Company, folk music. Straight front steps.

11 a.m.-6 p.m. University Unions Craft Fair featuring pottery, wood, fiber, glass, scrimshaw, jewelry, leather, batik. On top of Campus Store (Straight Memorial Room in case of rain).

1 p.m. SALAT-AL-JUMA (Friday prayer for Muslims). Anabel Taylor Edwards Room.

1:30-3 p.m. Conference on the Rights and Concerns of the Handicapped: "Counseling and Advising Concerns." Discussion session. Open to the public. No registration. Uris Hall 202.

1:30 p.m. La Tierra Verde Collective of CRE-Alternative Agriculture working group meeting. Warren 32.

2 p.m. University Unions Program Board and American Fencing Academy present a Fencing Exhibition. Campus Store Top.

4 p.m. Cornell Men's Varsity Baseball-Princeton. Hoy Field.

4 p.m. Cornell Men's Varsity "B" Lacrosse-Army. Schoellkopf.

4 p.m. University Unions Program Board presents "Cornell Carnival" Wheelock Rides. Balch lawn.

4 p.m. Cornell Men's Varsity Tennis-Princeton. Cascadilla Courts.

4:15 p.m. Coalition for the Right to Eat general meeting/study group. Anabel Taylor Forum.

4:30 p.m. Kappa Alpha Theta Lecture in cooperation with the Departments of Human Development and Family Studies, Modern Languages and Linguistics, Psychology and the Society for the Humanities: "Experiments in Language and Cognition: Problems and Proposals," Hermine Sinclair, Psycholinguistics,

University of Geneva, Switzerland. Goldwin Smith Hollis E. Cornell Auditorium.

5 p.m. Cornell Karate Club (Shotokan) beginners class. All welcome. Martha Van Rensselaer Auditorium.

7 p.m. Shabbat Services (Conservative). Anabel Taylor Founders Room.

7 p.m. Shabbat Services (Reform). Anabel Taylor Chapel.

7:30 p.m. Pentangle II Free Film Series: "My Night at Maud's" (Rohmer, 1970, France); short: "Help, I'm Being Crushed to Death by a Black Rectangle" (Burwell, 1978, U.S.). Uris Hall Auditorium.

7:30 & 9:30 p.m. *Cornell Cinema presents "Interiors." Statler Auditorium.

7:30 p.m. Islam and Muslims sponsored by Muslim Educational and Cultural Association. Anabel Taylor 314.

7:30 p.m. Cornell Christian Fellowship meeting for singing, teaching and prayer. Morrill 106.

7:30 p.m. Inductive Bible Study in John's Gospel. All welcome. Sponsored by Cornell Bible Applications Group. Noyes Center 304.

8 p.m. *CUSLAR Benefit Dance for Refugees. Disco music and refreshments. Tickets available at G17 Anabel Taylor Hall. Big Red Barn.

8:30-10 p.m. *Ethos Minority Year Book, La Asociacion Latina, and Black Agriculturalists present "Awareness I & II: a unique experience, talent show. Anabel Taylor Auditorium.

8:15 p.m. *The Risley Theatre Group presents "The Glass Menagerie." Tickets on sale at the door or in advance at Straight Ticket Office. Risley Theatre.

9:30 p.m. *Cornell Cinema presents "The Other Side of the Mountain"; short: "Man Alive: I Am Not What You See." Cosponsored with Conference on Rights and Concerns of the Handicapped. Uris Hall Auditorium.

11:45 p.m. *Cornell Cinema presents "The Yellow Submarine." Uris Hall Auditorium.

Saturday, May 5

9:15 a.m. Shabbat Service (Orthodox). Anabel Taylor Edwards Room.

9:30-11:30 a.m. Conference on the Rights and Concerns of the Handicapped: "Accepting a Disability." Workshop for the handicapped. Uris Hall 202.

10 a.m. Shabbat Services (Conservative). Anabel Taylor Founders Room.

10 a.m. Cornell Men's Varsity "B" Lacrosse-Farmingdale Community College. Schoellkopf.

10 a.m.-12 noon. Conference on the Rights and Concerns of the Handicapped: A Free Appropriate Public Education for All Handicapped Children." Panel presentation. Open to the public. No registration. Uris Hall Auditorium.

10 a.m. Cornell Gay Liberation Lecture: "Publication and Controversy Over the Article 'Men Loving Boys Loving Men.'" Paul Trollope, Body Politic, gay Toronto newspaper. For location, call 256-6482, Cornell Gay Liberation Office.

11 a.m.-6 p.m. University Unions Craft Fair featuring pottery, wood, fiber, glass, scrimshaw, jewelry, leather, batik. On top of Campus Store. (Straight Memorial Room in case of rain).

11 a.m.-1 a.m. Future Fair: The New Millenium - Risley College's Annual Spring Fair. Events include four bands, food, drink, lectures, art, and more. Free and Open to the public. Risley College.

1 p.m. Cornell Men's Varsity Baseball-Navy (2). Hoy Field.

1 p.m. University Unions Program Board presents "Cornell Carnival" with Wheelock Rides. Balch Lawn.

1-2:30 p.m. Conference on the Rights and Concerns of the Handicapped: "How to Be Your Own Advocate." Workshop for the handicapped. Uris Hall 202.

1-5:30 p.m. Conference on the Rights and Concerns of the Handicapped: One-to-One Festival for Kids. Libe Slope outside Johnson Art Museum. In case of rain, Barton Hall.

2 p.m. *Cornell Men's Varsity Lacrosse-Princeton. Schoellkopf.

2 p.m. Cornell Men's Varsity Tennis-Navy. Cascadilla Courts.

3-5 p.m. Conference on the Rights and Concerns of the Handicapped: "Career Development." Workshop for the handicapped. Uris Hall 202.

4:30 p.m. Catholic Sacrament of Reconciliation. Anabel Taylor G-24.

5:15 p.m. Catholic Eucharist. All welcome. Anabel Taylor Auditorium.

7 & 9:30 p.m. *Cornell Cinema presents "The Other Side of the Mountain." In cooperation with Conference on the Rights and Concerns of the Handicapped. Uris Hall Auditorium.

7:30 & 9:30 p.m. *Cornell Cinema presents "Interiors." Statler Auditorium.

8 p.m. Thailand Information Project Lecture: "The April 22, 1979 Elections in Thailand," Kanok Wongtrangan, former Deputy Secretary-General of the National Student Center of Thailand. Uris Hall G-94.

8 p.m. Cornell Gay Liberation Lecture: "Homosexuals and the Law," John P. Ward, Law, University of Massachusetts, Boston. 9th Annual May Gay Festival. Uris Hall G-08.

8 p.m. Risley Free Film Series presents "Here Comes Mr. Jordan" (1941), the original "Heaven Can Wait." Risley.

8:15 p.m. Department of Music presents The Cornell University Orchestra conducted by Edward Murray; Lynn Chang, violin soloist. Works of Faure, Honegger, Mendelssohn, Schubert. Bailey Hall.

8:15 p.m. *The Risley Theatre Group presents "The Glass Menagerie." Tickets at the door or in advance at Straight Ticket Office. Risley Theatre.

9-11 p.m. Jim Gelfand, original songs. Anabel Taylor Commons Coffeehouse.

11:45 p.m. *Cornell Cinema presents "The Yellow Submarine." Uris Hall Auditorium.

Sunday, May 6

9:30, 11 a.m. & 5 p.m. Catholic Eucharist. All welcome. Anabel Taylor Auditorium.

9:30 a.m. Episcopal Eucharist Worship Service. Faculty, Staff, and families welcome. Church School and nursery care. Coffee hour following service in Founders Room. Anabel Taylor Chapel.

10 a.m. Ithaca Society of Friends (Quakers). Discussion and First Day School. Babysitting provided. Anabel Taylor Forum.

10:45 a.m. The Lutheran Church Worship Service. Nursery care provided. Coffee hour following the service. Church school prior to service at 9:30 a.m. 109 Oak Avenue.

11 a.m. Ithaca Society of Friends (Quakers). Meeting for for worship. Anabel Taylor Forum.

11 a.m. Sage Chapel Convocation: Crawford Loritts, Black

lecturer, Campus Crusade for Christ, Arrowhead Springs, San Bernardino, CA.

11:15 a.m. Protestant Church at Cornell. Anabel Taylor Chapel.

12:30 p.m. Writing Center's Walk-In Service. Rockefeller 302.

2 p.m. Korean Church at Cornell, Young M. Paik, Pastor. Anabel Taylor Chapel.

2 p.m. The Risley Theatre Group presents "The Glass Menagerie." Tickets in advance at Straight Ticket Office or at the door. Risley Theatre.

2 p.m. *Cornell Cinema presents "What Did You Do In the War, Thanassis?" and "The Engagement of Anna." Cosponsored by Greek Student Association. Prints courtesy of the American Film Institute. Uris Hall Auditorium.

3 p.m. University Unions Program Board presents "Cornell Carnival" with Wheelock Rides. Balch Lawn.

4 p.m. Nothing But Treble conducted by Jeffrey Rehbach. Works of Palestrina, Byrd, Dowland, Vaughan Williams, others; spirituals, pop tunes, Cornell songs. Free. Barnes Auditorium.

6 p.m.-midnight. Writing Center's Walk-In Service. Rockefeller 302.

7:30 p.m. Panoja Ni Singers Concert. Gospel and popular music, featuring fashions by N.M. Productions of Washington, D.C. Statler Auditorium.

8 p.m. *Cornell Cinema presents "The Paper Chase." Uris Hall Auditorium.

8:15 p.m. *Spring Concert, featuring William Byrd's "Mass for Four Voices," by Ithaca A Cappella, directed by Gerald Wolfe. Sponsored by The Rose Club. Anabel Taylor Chapel.

Monday, May 7

12:15 p.m. Catholic Eucharist. All welcome. Anabel Taylor G-19.

12:30-4:30 p.m. Writing Center's Walk-In Service. Rockefeller 302.

1 p.m. Cornell Men's Varsity B&seball-Niagara (2). Hoy Field.

4 p.m. Cornell Men's Varsity "B" Lacrosse-Cortland. Schoellkopf.

5-6 p.m. Zen Buddhist Meditation Group one hour zazen meditation. For more information call Tim at 539-7299 or Boyd at 277-0496. Anabel Taylor Edwards Room.

6 p.m.-midnight. Writing Center's Walk-In Service. Rockefeller 302.

7:45 p.m. Monday Night Ornithology Seminar. Lyman K. Stuart Observatory, 159 Sapsucker Woods Road.

8:15 p.m. Department of Music presents Student Chamber Music Recital. Barnes Auditorium.

9 p.m. *Cornell Cinema presents "Je T'aime, Je T'aime." Film Club members only. Uris Hall Auditorium.

Tuesday, May 8

12 noon. Cornell Women's Caucus. All women encouraged to attend. Ives 212.

12:15 p.m. Catholic Eucharist. All welcome. Anabel Taylor G-19.

12:30-4:30 p.m. Writing Center's Walk-In Service. Rockefeller 302.

1 p.m. Cornell Men's Varsity Baseball-Cortland (2). Hoy Field.

5 p.m. Cornell Karate Club (Shotokan) beginners class. All welcome. Martha Van Rensselaer Auditorium.

7:30 p.m. Twig Bible Fellowship sponsored by The Way of Cornell. Balch Unit 2 study lounge.

7:30 p.m. Folk Dancing for couples. Singles, beginners, all ages welcome. Martha Van Rensselaer Auditorium.

8 p.m. 31st Israel Independence Day Celebration with concert by The Parvarim, well known folk duo, with party following. Anabel Taylor Auditorium.

8 p.m. *Cornell Cinema presents "Blow Up." Uris Hall Auditorium.

Wednesday, May 9

12:15 p.m. Catholic Eucharist. All welcome. Anabel Taylor G-19.

12:20 p.m. Department of Agricultural Engineering Seminar: "Water in Green Plants: Modeling, Management and Measurement," Richard E. Strohshine, graduate student, Cornell. Riley Robb 400.

12:30 p.m. Lutheran Eucharist Service. Anabel Taylor G-15.

12:30-4:30 p.m. Writing Center's Walk-In Service. Rockefeller 302.

4:30 p.m. FCR meting. Ives 110

6 p.m.-midnight. Writing Center's Walk-In Service. Rockefeller 302.

7 p.m. Cornell Karate Club (Shotokan) beginners class. All welcome. Martha Van Rensselaer Auditorium.

7:15 p.m. Cornell Bridge Club. Hughes Hall Dining.

8 p.m. *Cornell Cinema presents "The Last Tycoon." Uris Hall Auditorium.

8-8:30 p.m. "To All the People in the World," a film on human rights in Chile. Anabel Taylor Commons Coffeehouse.

Thursday, May 10

7:30 a.m. Disarmament Study Group breakfaet and discussion. All welcome. For more information contact Anabel Taylor main desk. Anabel Taylor One World Room.

12:15 p.m. Catholic Eucharist. All welcome. Anabel Taylor G-19.

12:30-4:30 p.m. Writing Center's Walk-In Service. Rockefeller 302.

6 p.m.-midnight. Writing Center's Walk-In Service. Rockefeller 302.

7 p.m. Cornell Karate Club (Shotokan) beginners class. All welcome. Martha Van Rensselaer Auditorium.

7 p.m. The Christian Science Organization welcomes students, staff and campus visitors to the weekly readings and testimonies meeting. Anabel Taylor Founders Room.

7:30 p.m. Public Lecture: "A Safe Disposal of High Level Nuclear Reactor Wastes: A New Strategy," A.E. Ringwood, Director, Research School of Earth Sciences, Australian National University, and A.D. White Professor-at-Large. Kimball B-11.

7:30 p.m. Twig Bible Fellowship sponsored by The Way of Cornell. Balch Unit 2 study lounge.

7:30 p.m. Cornell Contra Dance Club "Morris Dance Practice." Morris Dance teams for beginning and experienced dancers. Martha Van Rensselaer NG-35.

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