



CORNELL CHRONICLE

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Thursday, May 8, 1975

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Cornellians of the turn of the century stand before Sage Chapel, seen as it appeared from about 1883 to 1898. The chapel celebrates its 100th birthday in a special program Sunday night.

Sage Chapel Centennial

Special Program Planned

The Sage Chapel choir will present a special centennial program in honor of the 100th anniversary of Cornell University's Sage Chapel at 8:15 p.m. Sunday, May 11 at the chapel.

The program will begin with a concert of bell music from McGraw Tower and a procession of faculty and clergy, beginning at Anabel Taylor Hall. The processional hymns will include verses sung at the dedication of the chapel on June 13, 1875.

Among the anthems to be performed by the choir are "How Lovely Is Thy Dwelling Place" from "A German Re-

quiem" by Johannes Brahms, "Dona Nobis Pacem" from the Mass in B minor by J.S. Bach, Benjamin Britten's "Festival Te Deum," Byrd's "Justorum Animae," and "The Last Words of David" by Randall Thompson.

The choir will also give the first performance of "Portents of Aquarius," a new composition by Cornell Professor Robert M. Palmer, written especially for the centennial celebration.

Readings will be presented by Cornell faculty members and chaplains. Among those participating are Professor Harry Caplan, Ezra Cornell IV,

Dean Byron Saunders, and the Revs. J. Gurdon Brewster, W. Jack Lewis, David B. Callan and John A. Taylor.

The main centennial address will be delivered by the Rev. Alan W. Jones, associate professor of ascetical theology at The General Theological Seminary. His topic is "The Deadly Tradition and the Lively Traditions."

Memorial floral decorations for the program are being designed by Raymond T. Fox, associate professor of floriculture and ornamental horticulture.

The program is free and open to the public.

Corson on State Budget

'Give Equality To Research'

Cornell President Dale R. Corson and Provost David C. Knapp have suggested to New York State Budget Director Peter Goldmark and his staff that, at a minimum, research and extension work of the type undertaken in the statutory colleges at Cornell "be given a priority equal to that given to classroom teaching in deciding how the state's resources are to be managed."

Corson and Knapp met with state budget officials on April

30 to point out actions, both in the executive budget and in the legislative budget cuts, which either eliminate or curtail significant parts of the research and extension education program which Cornell maintains.

The executive budget submitted by Governor Hugh L. Carey to the State Legislature in January made cuts amounting to \$640,000 in support of Cornell research programs, *Continued on Page 8*

Corson Speaks to Faculty

Discusses Major Campus Matters

Cornell President Dale R. Corson reported to the University faculty late yesterday on matters of specific concern "not only to the faculty but also to the members of the Cornell community at large."

In his speech to the faculty in 110 Ives Hall, Corson discussed COSEP, Affirmative Action, the New York State budget and its impact on Cornell's statutory units, the societal environment in which Cornell and other institutions of higher education now find themselves, the school and college self studies and task force studies now in process, recent external reviews of Cornell academic units, and the high caliber of the University's faculty, students and facilities.

Corson made two major points concerning COSEP, the first that there "have been no discussions whatsoever directed toward the abolition of the COSEP program or the COSEP office." He pointed that current COSEP discussions are aimed at strengthening the program and that the University Board of Trustees, in March, reaffirmed its commitment to educational opportunities for minority students at Cornell. The second COSEP point Corson made was that the discussions concerning the proposed reorganization of several minority programs "have, in fact, involved the COSEP staff at every stage."

On Affirmative Action, Corson said, "The University's, and my own, commitment to the goals of Affirmative Action continue undiminished." He acknowledged a "host of problems" and said that in the months ahead Cornell must

have its "own house in order" and join with other universities to clarify the standards, procedures and record-keeping required by the federal government.

Corson spoke about the state budget impact on the Cornell statutory units. (See separate story on pages 8 and 9.) He said that he came away from several recent Albany visits "with the decided impression, much like a footprint in concrete, that the higher educational emphasis in New York State from the executive and legislative viewpoint is on undergraduate classroom teaching."

He also told the faculty, "we must understand more realistically the way the world at large perceives us. There is an undercurrent of anti-intellectualism in our society today. Times are changing and the public attitude is changing." He said more public support would be required in the future but it would not come automatically. "We must work to achieve it."

On the "intensive self-analysis" now being conducted at Cornell, Corson said he expects the report of Ian Macneil, professor of law and director of the university study of priorities, by June 28. He said he would inform the community of the specifics of public release procedures for the task force reports after he had received them and had an opportunity to study them.

Near the end of his remarks, Corson said that outside reviews of the College of Engineering, the Law School,

Continued on Page 10

New Vice Provost Position

Fessenden-Raden Named

June M. Fessenden-Raden has been named a vice provost of Cornell University by Provost David C. Knapp.

The appointment will be effective July 3, if confirmed by the University Board of Trustees.

Fessenden-Raden is associate director for academic affairs in the Division of Biological Sciences and an associate professor of biochemistry, molecular and cell biology. Until Dec. 31 she will continue in these roles, devoting 15 per cent of her

time to her new duties as vice provost. After Jan. 1, 1976, she will spend three quarters of her time as vice provost and will continue teaching on a quarter-time basis. At that time she will relinquish her administrative duties in the Division of Biological Sciences.

As vice provost, Fessenden-Raden will have general responsibility for working with the deans and faculties of the undergraduate colleges and schools in improving the quality of undergraduate

education, according to Knapp. She will spend a considerable amount of her time meeting with students, faculty and staff in the undergraduate colleges, he said, and will give major attention to maintaining and enhancing the learning environment for undergraduates, and to coordinating policies, programs and organizational arrangements which affect the academic atmosphere for undergraduate education.

In making the appointment, *Continued on Page 3*

Summary Agenda Announced

Trustee Committee Meets

The Summary Agenda for the meeting of the Executive Committee of the Board of Trustees of Cornell University to be held Wednesday, May 14 in New York City follows.

NOTE: This summary agenda, as released for publication, may not include certain confidential items which will come before the meeting.

1. The minutes of the Executive Committee meeting held April 8, 1975 will be submitted for approval.

2. University Treasurer Arthur H. Peterson will report on the current status of the 1974-75 University budget.

3. University President Dale R. Corson will make recommendations concerning specific trusts from which funds will accrue to the University.

4. The president will recommend, subject to approval of the Trustee Investment Committee, an amendment of the Executive Committee action establishing the specifics of

long-term financing of the project extending chilled water lines to academic buildings. The president also will recommend an allocation of funds from General Contingency to cover increases in the costs of routine and preventive maintenance of endowed college academic facilities. He will report that the increases are due to increased material and labor costs and the increasing incidence of breakdown.

5. The president will present, with his approval, a recommendation from the Personnel Planning and Policy Board, to establish policies for the guidance of the University administration in effecting termination of employment for nonacademic employees whose positions are eliminated due to financial cutbacks.

6. The president will recommend approval of a Joint Administrative Board of the New York Hospital-Cornell Medical Center recommendation calling for establishment of an ad

hoc committee made up of University trustees and New York Hospital governors to conduct a study of the financial resources and requirements for the Medical Center.

7. The Executive Committee will hear a report from the Buildings and Properties (B&P) Committee and the minutes of the April 18, 1975 meeting of the B&P Committee will be presented for information.

8. The president will recommend a series of personnel actions.

9. A report of construction grants awarded during the period March 19 through April 15, 1975 will be presented for information.

10. The proceedings of the Joint Administrative Board of the New York Hospital-Cornell Medical Center for March 25, 1975 will be presented for information.

11. The president will recommend adoption of a schedule of Executive Committee meeting dates for 1975-76. He also will recommend that the Executive Committee approve and recommend to the full Board of Trustees a schedule for meeting dates for board meetings in 1975-76.

12. The president will recommend, subject to Buildings and Properties Committee approval, the appropriation of funds from the Buildings and Properties Enterprise Reserve to cover the cost of new equipment for the Grounds Division.

13. The president will recommend, also subject to Buildings and Properties Committee approval, that the University administration be authorized to perform energy conservation improvements in Uris Library, Kimball-Thurston, Malott, Olin, Carpenter, Phillips and Lincoln Halls and Langmuir Laboratory Wing. He also will make a financing recommendation for the improvements.

14. The president will recommend, subject to approval by the Buildings and Properties Committee, that the University administration be authorized to proceed with construction of facilities for equine research which will be located at the former Warren Farm, and used to test the performance of horses under various running conditions in conjunction with several currently active research programs as well as for teaching purposes. The president also will ask that the administration be authorized to execute a contract for construction of the track and will report on financing arrangements.

15. The president will report recent developments in New York State Dormitory Authority financing.

16. The president will present recommendations from the Committee on Memorials.

17. The president will report on the appointment of a new ombudsman and the reappointment of the judicial administrator.

Job Opportunities
At Cornell University

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

POSITION (DEPARTMENT)

Administrative Aide I, A-18 (CRSR)
Administrative Aide I, A-18 (Secretary of the Corp.)
Administrative Aide II, NP-14 (Diagnostic Laboratory)
Administrative Aide I, NP-11 (Finance and Business)
Sr. Administrative Secretary, A-17 (Student Housing)
Administrative Secretary, A-15 (STS Program)
Administrative Secretary, A-15 (Personnel)
Administrative Secretary, A-15 (Johnson Museum)
Administrative Secretary, A-15 (Applied and Engr. Physics)
Department Secretary, A-13 (University Libraries - Acquisition)
Department Secretary, A-13 (Office of the Dean of Students)
Receptionist, A-13 (Arts & Sciences-Admissions)
Steno III, NP-9 (Entomology)
Steno II, NP-6 (Entomology)
Steno II, NP-6 (Agronomy (Div. Atoms. Sci))
Payroll Clerk, I, NP-6 (Finance and Business Office)
Steno I, NP-5 (Agricultural Economics)
Steno I, NP-5 (Agricultural Economics)
Library Assistant, A-12 (University Libraries - Catalog)
Searcher I, A-13 (University Libraries - Catalog)
Searcher I, A-13 (University Libraries - Acquisition (Romance and German))
Senior Clerk, A-12 (Personnel)
Shipping Clerk, A-14 (Graphic Arts Service)
Cashier, A-11 (Dining Services)
Administrative Manager II, CP05 (Campus Store)
Cooperative Extension Spec. NS (Cooperative Extension - Voorheesville)
Cooperative Extension Spec. NS (Cooperative Extension - Oswego)
Cooperative Extension Spec. NS (Cooperative Extension - Chazy)
Health Physicist, CP05 (Life Safety Services)
Assistant Dean of Students Student Dev. Spec. 3, CP05 (Office of the Dean of Students)
Director, Engr. Minority Pro. & Asst. Div., Engr. Admissions, CP05 (Engineering Dean's Office)
Manager-Financial Operations CP05 (B&P)
Comp. Staff Spec. (Telecommunications Specialist), CP05 (Office of Computer Services)
Coop. Exten. Specialist-Field Crops (Coop. Exten. Admin.-Alton (1 yr))
Resident Director CP02 (3) (Dean of Students Office)
Director of Admin. Operations (College of Agric. & Life Sciences)
Editor, CP02 (University Publications)
Graphic Designer Visual Spec., CP05 (University Publications)
Associate Admin. (Area Manager), CP06 (Dining Services)
Extension Aide (Community Service Education)
Dining Service Manager II, CP05 (Dining Services)
Business Manager, CP05 (Dining Services (July '75))
Dining Manager, CP05 (Dining Services (July 31, '75))
Dining Supervisor, CP02 (Dining Services)
Admissions Counselor (Div. of Academic Services NYS College of Human Ecology)
Counselor (Div. of Academic Ser. (1 yr.))
Associate Administrator, CP06 (Physical Education & Athletics)
Student Development Specialist, CP08 (College of Engineering)
Res. Support Specialist I, CP03 (SASS)
Extension Associate (Human Development and Family Studies)
Sr. Lab. Technician (Biochemistry (1 yr.))
Extension Aide (Agricultural Engineering (1 yr.))
Extension Associate (3) (Div. of Nutritional Sci. (1 yr.))
Extension Associate (Human Development and Family Studies)
Research Support Specialist (Ornithology (1 year))
Research Associate (SASS)
Research Associate (Poultry Science (2 yrs.))
Research Aide II, A-16 (Psychology)
Research Technician, A-21 (Biochemistry)
Research Technician, NP-10 (2) (Vet Pathology)
Experimentalist I, NP-11 (Vegetable Crops)
Lab Technician, A-15 (Biochemistry (1-2 yrs.))
Lab Technician, A-15 or A-17 (Biochemistry)
Postdoctoral Research Associate (STS (1 yr.))
Postdoctoral Associate (2) (Genetics, Dev. & Phys. (1 yr.))

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Professor Bitten by Dog;
Needs Rabies Information

Thomas Gregor, assistant professor of anthropology, needs to know whether a dog that bit him has had rabies shots or not. Gregor was bitten at 4 p.m. Monday at the corner of Highland and Thurston Avenues by a medium size German shepherd, black with brown/gold markings. The dog had a leather collar with a short length of rope or extension of the collar hanging down. He says he would be "very grateful" if the owner would call him at 256-5137 (office) or 272-7129 (home) to let him know about the rabies shots. He plans no action against either the owner or the dog.

Cornell Agrees to \$500
Fine for Creek Damage

Cornell announced May 5 it has agreed to pay a \$500 penalty for an incident in March in which minor damage was done to Cascadilla Creek.

The incident occurred when some slightly acidic precipitate "gurgled" out of a treatment pit at the University heating

New Vice Provost

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Before coming to Cornell she was a postdoctoral fellow with the Public Health Research Institute of the City of New York, Inc. from 1963 to 1966, working for two years under a grant from the National Science Foundation (NSF) and one year under an American Cancer Society Fellowship.

While at Cornell, Fessenden-Raden has served on three committees within the biology division — the building, curriculum and honors program committees. In 1973 she received Cornell's Clark Grant for the Advancement of Teaching. Currently, she is a member of the curriculum committee of the College of Agriculture and Life Sciences and the committee on scholarship and teaching. She is also chairperson of the presidential priority study task force on the learning environment. In February she was elected a faculty trustee by the students.

plant and into Cascadilla Creek.

William Hicks, regional director of the DEC office in Syracuse, said that because Cornell had agreed it had been in violation, and because he and his staff were satisfied that the damage was temporary and minimal, and that the University is continuing to deal with the runoff problem at the plant, he agreed to a reduced penalty of \$500. Originally, DEC had established the penalty at \$1,000.

Robert M. Matyas, vice president for planning and facilities at the University, who met in Syracuse with Hicks May 2, said the University "will continue to cooperate fully with the DEC until we reach a final solution to this problem."

The problem originally came to light during a coal pile fire at the heating plant last July, when water used to fight the fire caused an acid runoff that resulted in a fishkill in the creek. The University and DEC later agreed on a timetable for temporary, and later permanent, solutions to the problem.

Task Force Plans
Open Hearing

Task force #23, University Unions, will hold an open hearing at 1 p.m., Friday, May 16, in Uris Hall 498, task force chairman Richard H. Penner has announced.

Planning and Facilities Division Consolidated

Several changes in organization have been announced in the Division of Planning and Facilities by Robert M. Matyas, Cornell's vice president for planning and facilities.

The University Planning Office, the Department of Construction, and the Design Section of the Department of Buildings & Properties have been consolidated. Robert M. Broberg, previously director of construction, has assumed directorship for this combined activity, to be called the Department of Design and Project Management.

Michael K. Toomey has been transferred from the post of assistant to the vice president, Planning & Facilities, to the job of director of administrative services. Toomey will be responsible for all financial and administrative operations of the division, Matyas said.

The Cost Section, formerly associated with the Buildings & Properties Department also will report to Toomey. Included also are the financial activities previously assigned to the Planning Office, the Department of Construction and the Office of the Vice President for Planning & Facilities.

Noel Desch will continue to be director of Physical Plant Operations. The Department of Building Care, Care of

Grounds, and all maintenance shops will continue under his management. He will also be responsible for the University Utilities Operations, an area of greatly increased importance due to energy and environmental conservation demands, Matyas said.

James Yarnell, formerly director of the Department of Planning, has been named campus planner, becoming a member of Matyas' staff.

Donna Raynsford, presently business manager for the Arecibo Upgrading Project, becomes assistant to the vice president for Planning & Facilities. Raynsford will continue her responsibilities for the Arecibo Project, as well as undertaking additional staff duties on behalf of Matyas.

Matyas said the changes are being made in an effort to improve the efficiency and services provided to the campus by the division. He said, "Substantial input from the Cornell community was received and carefully considered in formulating the organizational changes."

He said he is pleased with the cooperation he has received since assuming his post last July, and hopes people will continue to offer constructive suggestions as to how the division can best serve Cornell.

Strout To Coordinate Bicentennial Program

Cushing Strout, a specialist in American intellectual history, has been named coordinator of Cornell's bicentennial efforts by President Dale R. Corson, who said he believes the University's recognition of the historic event should stress its own resources.

A professor of English and American studies in the College of Arts and Sciences, Strout is the author of several books on American thought, including his most recent "The New Heavens and New Earth: Political Religion in America," published by Harper & Row last year.

Characterizing his job as one

of coordinating the inspirations of others, he said: "I don't envisage our bicentennial as a sumptuous birthday party. This is not a time for baronial splendor, nor for making the eagle scream, nor for donning sackcloth and ashes either — all American temptations. After two hundred years perhaps a middle-aged note would not be amiss — a style neither apologetic nor self-congratulatory, with elements of good sense and realistic appraisal, graced by a touch of eloquence and wit somewhere."

"The Department of History has already lined up three visiting lecturers and the Johnson Museum is seeking National Endowment for the Arts (NEA) support for a hand-wrought objects exhibit tied in with the N.Y. State Craft Fair. But on the whole we shall have to use our own local capacities. If we can't do that, we're in real trouble. Fortunately, I have already heard from colleagues in other fields who have been developing some special courses for the occasion; the library has a Declaration of Independence exhibit in mind; and the press will be publishing some Lafayette material."

He said persons with projects could notify him by mail or telephone (256-4611 and 272-5514) or in person. His office is at 110 A Rockefeller Hall.

Profile

Miss Bailey Still Works

Atop Mann Library is a maze of gray filing cabinets crammed full of carefully preserved wild and cultivated plants from throughout the world, seed and plant catalogues dating back to the 1800s and a wealth of other horticultural literature.

The place — the Liberty Hyde Bailey Hortorium — has a historic feel to it, perhaps because the core of its holdings was once the private collection of the great horticulturist and educator for which it is named.

Helping keep the Hortorium up to date and maintain its services to plant lovers and researchers throughout the world is Miss Ethel Bailey, 85, the daughter of Liberty Hyde Bailey and an accomplished botanist in her own right.

Miss Bailey was born on the Cornell University campus — "in the middle of what is now Phillips Hall" — and has seen it grow from its original three buildings to its present size.

A 1911 graduate of Smith College, she majored in zoology, but with her father's help, became equally competent as a botanist. She obtained the first driver's license issued to a woman in Ithaca and was her father's driver for many years.

She also was editor of his many books and articles and his field assistant on collecting expeditions to China and Japan and to uncharted Latin American jungles where few white men — and fewer women — had ventured.

One of the pair's most daring expeditions was to the wild jungle island of Barro Colorado in the Panama Canal Zone. Disregarding warnings about disease and boa constrictors, Miss Bailey, her father, then 73, and a few other botanists trekked through hip-deep water of the Mohinja Swamp in search of a rare palm. They found it growing in the swamp, as Bailey had predicted, and photographed it in the pouring rain with the camera tripod almost submerged in water.

On the same expedition Miss Bailey, seeking to escape the intense heat, took a refreshing dip in a tropical pool near her cabin. She later learned that the pool was the favorite haunt of a large crocodile, but the two fortunately did not become personally acquainted during her swim.

When Miss Bailey's mother was taken ill, her botanizing expeditions were curtailed



Ethel Bailey

somewhat, but she continued to maintain a lively interest in botany and horticulture. When not in the field she worked at the family's Sage Place residence, mounting and cataloging the specimens her father collected.

In 1935, at the age of 77, Bailey donated his Hortorium — over 100,000 plant and seed catalogues, 125,000 plant specimens, a library of nearly 3,000 volumes and the buildings at Sage Place which contained them — to Cornell University.

Until her retirement 18 years ago, Miss Bailey was curator of the Hortorium and, with her father, helped it grow to its present size. Now as a volunteer she does most of the specimen mounting for the Hortorium — processing between 3,000 and 5,000 specimens a year at her workshop at Sage Place.

Miss Bailey also works long hours each week at the Hortorium in Mann Library, which has housed the permanent plant collections since 1953, cataloging sources of seeds and plants. Her work won her the George Robert White Medal of the Massachusetts Horticultural Society in 1967.

She has vowed to continue her work with the Hortorium as long as she is able.

Connie Bart

Center Sponsors Chicken Picnic

The Behrman Biology Center, which has progressed from an idea through a cubby hole in a computer room to plush new quarters in G-20 Stimson Hall in just over a year, will celebrate its success with a picnic on Monday, May 12, from 3 p.m. to 6 p.m. in the Judging Pavilion on Judd Falls Road.

The picnic will feature a din-

ner of chicken, salad, rolls and beer for the bargain price of \$1.75. If weather permits the festivities will spill out onto the lawn outside the Judging Pavilion where softball, volleyball and other games are planned.

June Fessenden-Raden, associate director for academic affairs in the Division of Biological Sciences and a de-

voted Biology Center supporter, explained that this year's picnic is being organized totally by Biology Center students but is open to the entire Cornell community — students, faculty and staff.

Recalling last year's event, she added, "Where else can you play volleyball with the Albert Einstein Professor of Biochemistry?"

New Vice Provost Position Filled

Continued from Page 1

Knapp said, "During the past year, I have become increasingly convinced of the need for a person in the top administration to give primary attention to undergraduate education if we are to insure that Cornell will continue to be an institution which offers the highest quality undergraduate program, particularly in these times of stress for higher education."

"While the basic responsibilities for undergraduate education rest with Cornell's colleges and schools,

there is a critical need for better coordination and for the identification and solution of problems which inhibit a favorable learning environment. We need a representative of undergraduate education in the offices of the president and provost who will devote primary attention to the academic concerns of students and faculty members."

"For this important position, I sought a person who is an established member of the teaching and research faculty; a person with experience in organizing and carrying out

programs which facilitate student learning; and a person with first-hand experience in the operation of both the endowed and statutory college undergraduate programs. June Fessenden-Raden uniquely exemplifies these qualities. I am delighted that she has accepted the position of vice provost."

Fessenden-Raden joined the University faculty in 1966. She was named associate professor in 1973 and associate director of the Division of Biological Sciences in 1974.

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Chronicle Comment

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

'Searching Questions on Senate'

Editor's note: The authors of the following letter, addressed to Benjamin Nichols, Speaker of the University Senate, asked that the letter be published in the Chronicle.

Dear Ben:

This is an open letter to you in your capacity as Speaker of the University Senate. Since our retirement from roles of major responsibility in the Senate, we have thought about and extensively discussed the organization's problems and prospects. Among the several problems that vex the Senate, there are three which we view as being particularly significant, and which, if not alleviated, may well lead to the body's gradual demise.

First, we sense a profound disinterest and lack of confidence in the Senate. We fear that, in the eyes of a majority of the Cornell community, it is seen as a fruitless, purposeless, and expensive institution. Second, there is a noticeable absence of effective external pressures on the Senate as a body and on its committees, that neither encourages nor forces it to fully perform the functions for which it was established. Finally, the Senate was intended to be neither a clearinghouse for selfishly motivated pet peeves nor a stimulant for already-swollen egos, but it has become both. Rather, it was a nationally innovative experiment in representative community self-governance. We believe it imperative that our observations be given a thorough investigation for the sake of the Senate's future. The first and second problems must be scrutinized with the assistance of the en-

tire community, and the third requires some deep soul-searching among certain members of the Senate.

To deal with the first and second problems, we propose that the Senate hold a community referendum, in the latter part of next semester, to resolve a number of carefully framed questions concerning its future. These should ask about its role in the community, organization and relation to the Faculty Council of Representatives and the Board of Trustees. In offering this proposal we recognize that a referendum on a specific question was held just two years ago. Although the Senate's mandate was renewed at that time, the options given to the community were narrow and the referendum revolved around a hidden issue: a Senate budget cut affecting the Department of Physical Education and Athletics. Our proposed referendum, therefore, should be far more searching than its predecessor and we would hope that it be held in a climate of unemotional inquiry. We suggest that the referendum be conducted towards the

end of the fall term in order to provide ample time for debate on the questions and in order to disentangle such a fundamental matter from the regular Senate elections.

We believe that if sufficiently searching questions were asked, there would be substantial pressure placed on the Senate to evaluate its performance critically, to explain itself to the community, and to consider a variety of alternatives for the future. Surely such activities, and the debate surrounding them, would be of benefit to all of us. Conceivably, they might lead to a sense of rededication of the community to its Senate and of the Senate and its Senators to the service of the community.

Robert S. Harrison
Former Speaker
Robert McGinnis
Former Chairman,
Campus Life Committee
Geoffrey V. Chester
Former Chairman,
Campus Life Committee
Michael E. Fisher
Former Secretary
Andrew V. Ettin
Former Chairman,
Executive Committee

Protection of Cars, People From Golfers Questioned

Editor:

Walking past the golf course on Warren Rd. today I noticed a sign warning golfers not to drive when a car is approaching from either direction: "You are liable if you hit a car." Does that mean that you are not liable if you hit a person

(e.g. me)? If so, we had better start thinking about who is more important and more in need of protection — cars or people.

Wayles Browne
Asst. Professor
Linguistics

Railroad Conference at Cornell

Crisis Presents Choices

The Northeast railroad crisis presents this country with its first major decision of whether to continue as privately controlled economy or become a government-controlled system, according to Alan K. McAdams, associate professor of managerial economics in the Graduate School of Business and Public Administration (B&PA).

Reacting to the specter of the nationalization of railroads, which arose during a two-day conference sponsored by B&PA and the New York State School of Industrial and Labor Relations (ILR) last week, McAdams said, "The nation is at a crossroads. It is the last chance to allow competition to re-emerge in the railroad industry."

He made the observation at the end of the conference which he organized and chaired. An authority on railroad management, he

served on the Federal Task Force on Railroad Productivity.

Taking part in the conference were representatives from the federal government, Congress, private capital, labor and the railroads themselves. These included Senator James Buckley (R-N.Y.) who spoke by videotape; Rep. Brock Adams (D-Wash.) and Rep. Matthew McHugh (D-N.Y.).

Also present were Asaph H. Hall, acting Federal Railroad Administrator; Robert Galamore, principal draftsman of the federal (USRA) plan for salvaging the Northeast Railroads; John L. Weller, chief of the finance branch, Rail Services Planning Office of the Interstate Commerce Commission (ICC); John Ingraham, vice president of First National City Bank in New York City, a major private investor in railroads since 1885, and John Ingram, president of Chicago Rock Island and Pacific

Railroad and former Federal Railroad Administrator.

Among the key points brought out were:

—The preliminary federal plan, drafted by the United States Railroad Association will not attract private investments as it is intended to do. If instituted by its July deadline, according to Ingraham of First National City, the plan will require massive underwriting by the federal government. Although aimed at developing a private enterprise solution the plan may effectively nationalize the Northeast railroads by making them dependent on the U.S. Treasury, Ingraham said.

—The economists generally agreed that the railroads are in a competitively structured surface freight industry, but that they have been for years over-regulated by the ICC and other government agencies.

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Thomases Establish Memorial Lectures

Mr. and Mrs. Leonard B. Thomas have given \$250,000 to Cornell in order to establish the Preston H. Thomas Memorial Lecture series in memory of their son, Preston H. Thomas, an architecture student of the class of 1975 who was killed in an automobile accident last year.

The purpose of this memorial series is to explore any area of knowledge related to architecture, and to bring to the campus outstanding individuals whose presence, thoughts and expertise might not otherwise be available to Cornellians.

The first lecture will be given in the fall of 1976. All lectures will be open to the public and will be published to provide a permanent contribution to the literature of the field.

"This is a particularly ap-

propriate way for the Department of Architecture to remember Preston's student years, his commitment to architecture and the fine relationship he had with his classmates and teachers," said Kermit C. Parsons, dean of the College of Architecture, Art and Planning.

"The generosity of the Thomases in establishing this series has given us the resources to make it one of the most prestigious, important architecture lecture series in the country," he continued, "and it will provide a lasting benefit not only to those of us who knew Preston, but to future students of architecture as well."



NSF to Support Research On Energy Storage, Conversion

The National Science Foundation, under its program of Research Applied to National Needs (RANN) will make available approximately \$1 million for research on energy storage applied to three categories: photovoltaic energy conversion, solar thermal energy conversion, and wind energy conversion. It is the objective of the solicitation to obtain evaluations of various possible energy storage methods in a total systems context for each method of energy generation.

Proposals must be received at NSF by 5 p.m., May 22, 1975. Further information is available at the Office of Academic Funding, 123 Day Hall (X6-5014).

Job Opportunities

Continued from Page 2

Postdoctoral Associate (7) (LASSP (1-2 yrs.))
Instructor - Modern Dance (Women's Physical Education)
Cook I, A-15 (2) (Dining)
Mason (B&P)
Vending Routeman (Dining Services)
Custodian, A-13 (Dining Services)
Custodian, A-13 (2) (Student Housing)
Food Science Worker, A-11 (Dining Services)
Dishmachine Operator, A-13 (Dining Services)
Synchrotron Operating Technician (Lab of Nuclear Studies)

These are all permanent full-time positions unless otherwise specified.

PART-TIME AND TEMPORARY POSITIONS

(All Temporary and Part-time positions are also listed with Student Employment)

Administrative Clerk, A-16 (Regional Science Center for Urban Development (temp. f/t))
Steno II, NP-6 (N.E. Regional Center (temp. f/t))
Steno II, NP-6 (Community Ser. Education (temp. p/t))
Steno I, NP-5 (Entomology (temp. f/t) (Jan. 76))
Clerk (Media Services (temp. p/t))
Service Clerk (Office of University Counsel (temp. f/t))
Extension Specialist (NYSSILR (temp. f/t))
Statistics Clerk (Agricultural Economics (temp. p/t))
Research Associate (Agronomy (1 yr.))
Research Technician II, NP-10 (Plant Breeding & Biometry (temp. f/t))
Research Technician IV, NP-10 (Natural Resources (temp. f/t))
Lab Technician - Hourly (Biochemistry (temp. f/t or p/t))
Lab Technician, NP-11 (Animal Science (temp. f/t))
Jr. Lab. Technician (Entomology (temp. f/t) (Geneva))
Research Technician (Natural Resources (temp. f/t))
Research Technician NP-10 (Entomology (temp. f/t) (Geneva))
Research Aide (Psychology (temp. p/t))
Technical Aide, NP-9 (2) (Natural Resources (temp. f/t))
Field Assistant (Entomology (temp. f/t))
Technician (Sociology (temp. p/t))
Keypunch Operator (SASS (temp. p/t))
Copy Preparation Specialist (Graphic Arts Ser. (perm. p/t))

Bailey, Statler Concerts

Series Schedules Planned

Performances by Mstislav Rostropovich, Leontyne Price, the Netherlands Chamber Orchestra and the Tokyo String Quartet are among the 10 slated for the 1975-76 Bailey and Statler Hall concert series.

"The 1975-76 series will bring subscribers the same level of musical artistry they have come to expect — with an added bonus," said Vinay Ambegaokar, chairman of the Faculty Committee on Music. "Subscription prices for the coming year will be the same as those charged last year. We have managed to hold our prices at the same level by anticipating that the enthusiastic community-wide support of these concerts will continue."

"For 72 years these concert series have brought the

world's foremost artists to the Ithaca audience — providing an exceptional cultural resource for the entire region," said Mariann Szentirmai, concert manager.

The Bailey Hall concerts will be as follows: John Ogdon, British pianist, Oct. 12, 1975; Moscow State Symphony Orchestra, Oct. 21; Mozart's opera "Don Giovanni," performed by the Goldovsky Opera Company, Nov. 14; Mstislav Rostropovich, "one of the foremost cellists of our time," March 6, 1976; Netherlands Chamber Orchestra, April 19, 1976; and soprano Leontyne Prince, May 6, 1976.

Concerts set for the Statler series are as follows: Tokyo String Quartet, Oct. 3, 1975; the

recorder-harpsichord-viola da gamba trio of Frans Brueggen, Alan Curtis and Cornell's John Hsu, Oct. 28; Chamber Music Society of Lincoln Center, Feb. 13, 1976; and the Berlin Philharmonic Octet, March 22, 1976.

Present subscribers to the Bailey or Statler series will enjoy a priority over non-subscribers in placing orders for the 1975-76 season until May 19. Applications will be filled in order of their receipt at the Lincoln Hall ticket office.

All area students with identification are eligible for discounts on series ticket prices.

Further information on the Bailey and Statler Hall concert series may be obtained at the Lincoln Hall ticket office, (607) 256-5144.

'The House'

Final Dance Concert Set

The last event of this year's dance series at Cornell will be a residency by choreographer Meredith Monk and her performing group, The House, May 11-13. Monk will perform a solo voice concert at 4:30 p.m. Monday, May 12, at

Barnes Hall. At 8:15 p.m. Tuesday, May 13, Monk and The House will perform "Paris/Chacon" in Cornell's Helen Newman Gym.

Monk has been described as "the most significant intermedia artist of our time"

(*Soho Weekly News*) and "a superb actress, singer, composer, choreographer and producer-director as well" (*Chicago Tribune*).

Her work is best described as a form of non-verbal, visual dance/theater which resembles oriental theater in that it is an integration of several arts into a whole.

Monk has called her various works "live film," "theater cantata" and "an epic opera." Nevertheless, their basic concept is choreographic. The ebb and flow of events and images through time and space constitute the dance. "Paris/Chacon," for instance, is a "danced myth, music that moves, art that acts" (*Soho Weekly News*).

Monk has been trained as a singer as well as a dancer, and her voice is among her most effective instruments of experimentation. One of her solo voice concerts consists of playing a wine glass filled with water, while weaving her voice in and out of this single tone.

Tickets for Monk's solo voice concert will be \$1 at the door. Tickets for the May 13 performance of "Paris/Chacon" are on sale at the ticket office in Willard Straight Hall, the dance office in Helen Newman and Nipenose in the Dewitt Mall.



"The House," a dance/theater group directed by Meredith Monk, will present "Paris/Chacon" during a two-day residency at Cornell next week.

World Food Crisis Course Offered

A workshop on the politics, economics and ethics of the world food crisis will be offered as a three-credit course — "Diet for a Small Planet" — this summer at Cornell.

The course is designed to give participants an overall view of the world food situation, covering such aspects as energy-intensive farming and the limits of food production, agricultural economics and politics in the United States, and the food and nutrition problems faced by developing nations.

Optional field trips will in-

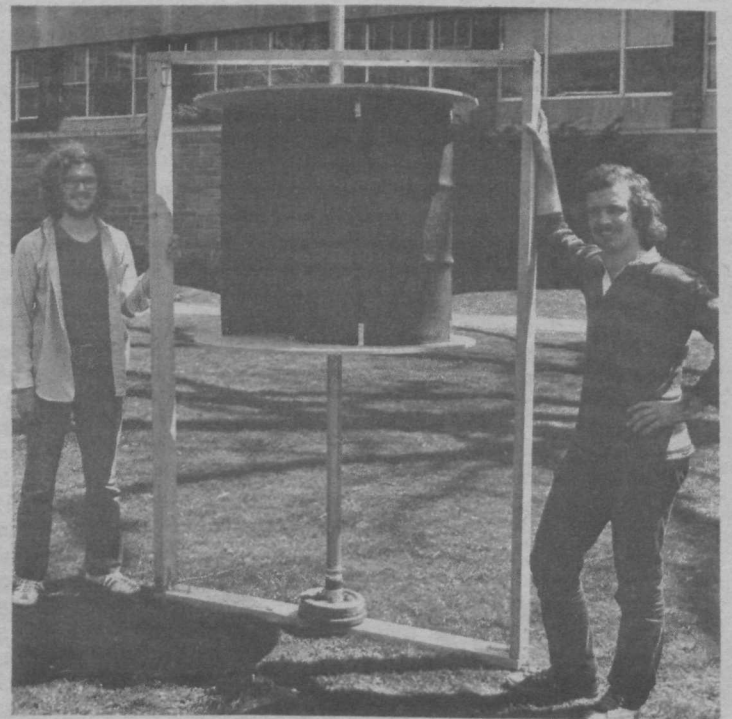
clude a visit to the Syracuse Organic Farm, the Cornell Poultry Research Unit, the Lansing Intensive Veal Unit, and a weekend workshop at the Schackleton Point Field Station on protein complementation as discussed in Frances Moore Lappe's book, "Diet for a Small Planet."

A number of guest lecturers will participate in the course, including R. G. Warner (animal nutrition), Gilbert Levine (agricultural engineering), David Pimentel (entomology), Daniel Sisler, Kenneth Robinson and Daniel Padberg

(agricultural economics), Michael Latham (international nutrition), Richard A. Baer (natural resources) and G. Russell Hatton (United Nations representative).

In addition, interested students may enroll in an optional residential program and live at the Center for World Community, an independent cooperative living unit.

Further information on the course and the optional residential program may be obtained from Gigi Beradi, Department of Natural Resources, Cornell.



Bob Jaffe and Rich Tiberio of the Center for Alternative Energy demonstrate a Savonius rotor, a vertical windmill which they constructed from an old oil drum, unfinished construction lumber and a length of electrical conduit. The device, along with other homemade energy producers, will be on the Arts Quad and in Goldwin Smith Hall on Saturday.

Exposition Slated

Energy Devices Made from Junk

Cornell University students have captured the watts in wind, saved the energy of the sun and rigged up a device which will turn organic waste into methane fuel — using everyday materials such as junked automobile parts, 55-gallon drums and panes of glass.

The students, members of the Career for Alternative Energy, will display their devices and bring to campus a variety of alternative energy experimenters during their first annual Alternative Energy Exposition to be held on Friday and Saturday, May 9 and 10.

The exposition will begin with a talk on "Clearing the Air: Alternative Sources of Energy" by Eugene Eccli of Alternative Sources of Energy Magazine at 7:30 p.m. Friday, May 9 in Kaufmann auditorium.

Workshops and discussions covering solar energy, wind and wood power, methane generation and organic vegetable growing, harvesting and storing will begin at 9:30 a.m. Saturday, May 10 in Goldwin Smith Hall.

Exhibits and equipment demonstrations will be featured continuously in Goldwin Smith and on the Arts Quad on Saturday from 9:30 a.m. to 5 p.m. Among the attractions will be the student-built solar hot

water heater, Savonius rotor, sailing electric wind generator and methane generator; a Lawand greenhouse and solar refrigerator; a slide show on the University of Massachusetts special program "Toward Tomorrow"; a demonstration of Citicar, an electric multi-purpose urban transport vehicle.

The workshop schedule for Saturday, May 10, is as follows:

—9:30 a.m.-10:30 a.m., "Organic Vegetable Growing, Harvesting and Storage," Charlene Ferriss, Ithaca, N.Y.;

—10 a.m.-11 a.m., "Seth's Ozone Workshop: Zoning for Alternative Energy," Seth Many, Sharon Springs, N.Y.;

—10:30 a.m.-12:30 p.m., "Solar Energy: In Ithaca!?", Eugene Eccli, Alternative Energy Magazine;

—12:30 p.m.-1:30 p.m., "Wood and Wood Heating," Wiff Lemon, Slaterville Springs, N.Y., Seth Many;

—1:30 p.m.-2:30 p.m., "Design Implications of Integrated Energy Systems," Dan Scully, Total Environmental Action;

—2 p.m.-3 p.m., "Solar Ponds," E.R. Lemon;

—2:30 p.m.-4:30 p.m., "Wind Power," Eugene Eccli, AlternativeEnergyMagazine.

'The Ingredients of Peace' Is Sage Convocation Topic

James Armstrong, bishop of the Dakotas area of the United Methodist Church, will discuss "The Ingredients of Peace" at the Sage Chapel Convocation at 11 a.m. Sunday, May 11.

Armstrong currently serves as president of United Methodism's Board of Church and Society and chairs its Coordinating Committee on Peace and the Self-Development of Peoples. In 1969 he was a member of the U.S. study team on religious and political freedom in Vietnam and of the Paris Consultation on Rebuilding Vietnam.

Architects Give Award For Johnson Museum

The Herbert F. Johnson Museum of Art, designed by I.M. Pei & Partners, has been selected for a 1975 Honor Award from the American Institute of Architecture (AIA).

One of nine winners of the awards from among 606 entries, the building was completed in 1973 with a \$4.8 million gift from Herbert F. Johnson, a member of the Cornell Class of 1922 and honorary chairman of S.C. Johnson & Son, Inc., the Johnson Wax Company of Racine, Wisc.

This is the 27th year of the AIA's awards made for distinguished accomplishment in architecture by an American architect for an architectural project in the United States or abroad. This year's competition included works completed since Jan. 1, 1964.

The entries were judged by a jury of five prominent architects from different regions of the United States. In making the award for the museum at Cornell the jury said: "Superior site planning was exhibited here; the building is located to take maximum advantage of spectacular views of the valley below. The

fenestration, while regular on the exterior, is carefully planned to reveal dramatic views from the interior spaces — views both of the valley beyond and of the campus quadrangle. There is in this museum an appropriate use of unusual form, in that the building acts as a 'window' — the solids are the frame for the view and the void acts as the transparency. The form responds sympathetically to its 'corner condition' in the old Arts Quadrangle, leaving 'open' the corner that a more solid massing would have closed. The interior presents a variety of different sized and shaped gallery spaces, a clear plus in the organization of a museum of small and variable material. Inside, the strength of the materials used and their excellent detailing enhance the visitors' experience."

General contractor for the project was William C. Pahl Construction Co. Inc. of Syracuse.

Presentation of the award will be made May 19 at the AIA's national convention in Atlanta, Ga.

Konvitz to Receive Honorary Doctorate

Milton R. Konvitz, professor emeritus of industrial and labor relations and of law at Cornell, will receive an honorary doctor of letters degree on May 29 from Dropsie University where he will also deliver the commencement address. Dropsie University was founded in Philadelphia in 1907 as an independent nontheological institution dedicated to graduate instruction and research in biblical literature, Hebrew and related branches of learning, and offers only the master's and doctor of philosophy degrees.

Konvitz holds honorary degrees and distinguished awards from many universities in the United States and abroad, including Rutgers, Syracuse, Yeshiva, New York University and the Hebrew University of Jerusalem. He has held numerous fellowships, including one

from the Guggenheim Foundation and from the Institute for Advanced Study at Princeton, and beginning July 1, he will hold a fellowship of the National Endowment for the Humanities.

Konvitz has been on the Cornell faculty since 1946, and taught at the New York State School of Industrial and Labor Relations and at Cornell Law School until this year. His "American Ideals" course was taken by many thousands of students from all schools on the campus.

Konvitz is author of eight books and numerous articles, many of which have been cited by the United States Supreme Court. He has been director of the Liberian Codification Project which since 1952 has prepared the laws of Liberia and had edited and prepared for publication the opinions of the Supreme Court of Liberia.

Freshmen Engineers Win Competition in Calculus

Freshmen in the College of Engineering captured the top honors in the 1975 Henry Alfred Hoover Freshman Calculus Competition sponsored by Cornell's Department of Mathematics.

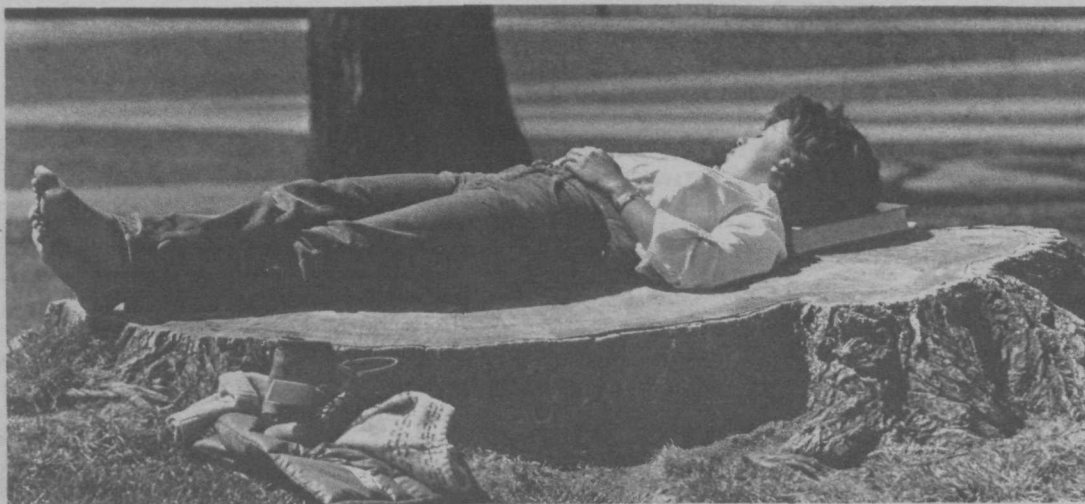
Elliott Solomon of Miami, Fla. placed first in the contest. James R. MacDonald of Kenilworth, Ill., and Larry J. Smith of Bloomburg, Pa., tied for second prize. The three are freshmen in the College of Engineering.

Alex Feldman of Massapequa, N.Y., Frank Kantrowitz of

Albany, N.Y. and Stephen Kostyal of Spring Creek, Pa., all College of Engineering students, and Gary Michalek of Bristol, Conn., a freshman in the College of Arts and Sciences were awarded honorable mentions.

Sixty freshmen attempted the contest exam which consisted of six calculus problems to be completed in two hours.

The annual contest is made possible through a \$1,000 bequest from Henry Alfred Hoover who earned a master of arts degree from Cornell in 1925.



Exam Cram

Maybe she's stumped or just learning by osmosis. Anyway, Spring Term is over in two days.

'Great Books' Essay Award

Sophomore Wins \$5,000

Bruce Fink, a sophomore in the College of Arts and Sciences at Cornell University, has won the first-place award worth \$5,000 in the 12th annual essay competition sponsored by "Great Books of the Western World."

Philosopher Mortimer Adler, associate editor of "Great Books" made the announcement in Chicago, May 5. Fifteen other prizes of \$1,000 and \$500 were awarded.

The son of Dr. and Mrs. Joel Fink of 75 Edgewood Avenue, Smithtown, is a student in Cornell's College Scholar Program which permits select students to design their course of studies through a faculty adviser during their sophomore, junior and senior years. By the end of next term, the first half of his junior year, Fink will have enough credits to graduate with a bachelor's degree. However, he has not decided what he will do: whether he will continue his studies totally on an independent basis or within an academic atmosphere.

The first part of his prize-winning article dealt with Montaigne's essay "Of the



Bruce Fink

Education of Children." Fink wrote, "As for my own education, I would like to continue looking at man, life and myself from as many diverse perspectives as possible. Somehow, I developed a constructive critical view towards everything (including myself), even before digesting Socrates and Plato, though they have influenced me greatly in this re-

gard. Like Montaigne, I view my whole life as an education (not just six hours in the morning or the first eighteen years of my life), and the whole world as my classroom.

"Unfortunately, self-development has been left almost entirely in my own hands. Now, at the time when I feel best prepared to learn about myself, society requests that I devote most of my time to other often unrelated studies. Therefore I have adopted the double approach, attempting to do both at the same time. I study psychology, philosophy, literature, anthropology, Hinduism, Buddhism and the Bible, along with all of the natural sciences, math, government, history and languages. I attempt to find in each subject that which I find relevant to myself, while keeping in mind my requirements."

He said he first began his readings in the 'Great Books' as a high school senior. As a result, while a senior in high school, he took a philosophy course for college credits at the State University of New York at Stonybrook.

In the Great Books competition, each entrant wrote on three topics from a list of six. In addition to Montaigne, Fink also wrote on the following:

—"Lord Acton's famous statement 'Power tends to corrupt and absolute power corrupts absolutely' appears frequently in modern political commentary. Each of the tragedies you have read — Julius Caesar, Hamlet, Macbeth, Antigone, Oedipus the King — has a key figure who possesses absolute (or near absolute) power. Which of these plays provides the best illustration of Lord Acton's dictum? Which offers the clearest exception to it? Explain."

—"The central issue in Sophocles' Antigone is the conflict between the individual's desire to follow the dictates of his conscience and the obligation to obey the laws of the state. This conflict is also a crucial issue in Plato's Apology and Crito. Are the views expressed by Socrates in the Apology and Crito closer to those held by Creon or to those of Antigone? Elaborate."

Student's Research Is Published

The results of research performed by Cornell sophomore Lawrence Gottlieb of Chevy Chase, Md. will appear in an upcoming issue of the Federation of European Biochemical Societies (FEBS) Letters.

The work, carried out during the past two summers while Gottlieb was a research associate at the University of Paris, disproved a theory on metabolic activity of the

enzyme glutathione-reductase.

Earlier research by others had indicated that the enzyme was active in two metabolic pathways. Gottlieb and his associates found that an impurity in the enzyme made the early results unreliable and went on to demonstrate that the pure enzyme was active in only one metabolic pathway.

Gottlieb is planning to continue research at the University of Paris this summer.

Two Students Win French Prize

The Department of Romance Studies at Cornell has awarded the 1975 Juliette MacMonnies Courant French Prize to two seniors in the College of Arts and Sciences, Nancy Myers and Carol Zuses. This prize rewards excellence in undergraduate years, with special reference to facility in French.

Myers, who is from Villanova, Pa., will graduate in

June, having completed a special program which will give her a temporary New York State Certification. She plans to teach French at the secondary school level starting next year.

From New York City, Zuses graduated a term early, in January. She is currently enrolled as a graduate student at Cornell, working in French literature and linguistics.

Senate Passes Trial Bill

Recyclable Soft-Drink Containers Mandated

The Cornell University Senate unanimously passed an act which prohibits the sale of soft drinks in non-returnable, non-refillable containers for the North and West Campus areas at its last meeting of the academic year Tuesday night.

The bill establishes a one-year trial period for the ban on sales of throw-away bottles in these areas beginning in the fall term, to see if such a scheme would reduce the amount of campus litter, and how costly it would be to institute permanently.

In introducing the bill, Professor Richard B. Fischer of environmental education said that on April 28, he and several students participated in a trash pick up along the Tower Road hedgerow from the ILR school to Stocking Hall, recovering 341 soft drink cans and bottles. They had cleaned up the same stretch of road in February. Fischer also said that a ban on throw-away soft drink containers in New York State alone would save enough energy to run 200,000 automobiles for one year.

Neil Getnick, sponsor of the bill, read several letters supporting the measure. One, from the Presidentially-

appointed Citizen's Advisory Committee on Environmental Quality, hailed the Cornell bill as "a fine example for the citizens of Central New York and for other institutions elsewhere. It is a fine opportunity for the University to assume a leadership role on an emerging issue of great national importance."

The Cornell bill will be used as a model for the establishment of other bottle measures by the New York Public Interest Research Group (NYPiRG) and by Ralph Nader's environmental action group, Getnick said.

Cost of the trial program, estimated to be about \$12,000 for one year, will be covered by a reserve account withdrawal from the Department of Dining. Soft drinks in reusable containers and in throw-away containers will be sold for the same price across campus, and a refund will be made when reusable bottles are returned to a redemption center.

The Senate reconsidered a bill it passed last week which called for a feasibility study on an optional income-contingent loan program for Cornell students. The Senate voted to substitute for that bill a resolu-

tion stating that the administration shall design such a provisional group repayment program, with open hearings and committee input, to be presented to the Senate by

Oct. 14, 1975.

The introduction to this bill states that the Senate "supports in principle the concept of a group repayment income-contingent loan program,"

and that "the adoption and implementation of such a program is contingent upon the benefits, provisions and costs of a specific loan program."

Continued on Page 9

Townsend Gift for Classics

NEH Is Matching Funds

A gift to Cornell's Department of Classics from Mrs. Prescott W. Townsend, of Bloomington, Ind., matched by funds from the National Endowment for the Humanities (NEH), will enable the Ithaca School District to proceed with its plans to offer Latin in its junior and senior high school programs during the next two years.

The pilot program, costing about \$37,000, will start this September and is aimed at creating a renewed interest in Latin and the Classics in secondary education. Mrs. Townsend already has been instrumental in introducing the teaching of Latin at the elementary school level in Ithaca, in a cooperative venture of the School District and Cornell's Classics department.

For the past three years

money from the Prescott W. Townsend Memorial Fund has funded an experimental program in Latin at the Belle Sherman elementary school, which has formed the base for the high school project. Mrs. Townsend established the Townsend Memorial Fund in honor of her late husband, a Cornell graduate (1916) and professor of Classics at Indiana University.

The new offering of the old language is not merely a revival of Latin, according to its designers, but is a new departure in language teaching providing a potential solution to many of the problems of teaching foreign languages at the junior and senior high school levels. Designed by Cornell faculty including Frederick Ahl and Kevin Clinton with Will-Robert Teetor,

foreign language coordinator of the Ithaca School District, the Latin program will combine study of the Latin language with study of the culture and civilization which shaped the language and which the language helped to shape. A series of lectures, to be given by Cornell faculty from a wide spectrum of disciplines, will supplement readings in areas from science and technology to government and the fine arts.

This aspect of the program is considered by the designers to be essential to the study of the language. They believe that the language cannot really be learned unless the students learn as much as they can about the people who used it in their lives.

ing or party preparation projects, but any interest and skill volunteers can be arranged for.

IACC Day Care Center needs volunteers to assist in their preschool nursery program, on Mondays from 11 a.m. to 3 p.m.

Camp Iroquois for Handicapped Children needs volunteers to assist counselors in working with small groups of children in camp activities and swimming program. Camp will start July 7 and continue through Aug. 1, and volunteers may choose any days, Monday through Friday from 9 a.m. to 2 p.m.

RAMP needs volunteers to assist in the repair and maintenance of homes of people on limited income. Weekdays after 5 p.m. or Saturdays and Sundays. Volunteers to work under supervision of skilled director.

Youth Bureau needs volunteers to work with individual preschool children in a head-start experience program, on any day, any day-time hours; also, volunteers to work with teenagers in a recreational-friendship capacity, during after school hours, any day.

Oak Hill Manor needs volunteer friendly visitors to spend a few hours a week, on a regular basis, with an individual elderly resident. Times and days can be arranged.

Career Center Calendar

Summer dreams are made of tests. See the Career Center for information on the following:

May 27: Application penalty date for the Graduate Record Examinations. The test itself will be conducted June 21.

June 2: Application deadline for the Fellowship for Independent Study and Research sponsored by the National Endowment for the Humanities.

June 3: Application deadline for the GRE.

June 4: Application deadline for the College of Podiatry Admissions Test. The test itself will be conducted June 21.

June 20: Application deadline for the ATGSB (Business Boards).

June 26: Application penalty date for the LSAT.

The Agency for International Development in the Department of State has announced the expansion of their International Development Intern Program. They are seeking prospective candidates with graduate degrees in agricultural economics, economics, finance or business administration. Undergraduates with a degree in accounting plus one year of experience are also invited to apply. Inquiries concerning the March, 1976 class of Interns must be received by the agency no later than July 11, 1975.

fect Cornell, delineated the statewide impact of the Cornell programs which are subject to cuts, and urged state officials, in establishing priorities, to give research and extension equity with classroom teaching.

Corson said his purpose was "to point out that there are activities in the statutory colleges at Cornell other than classroom teaching which provide large economic and social benefits to the State of New York."

He also pointed out that work of this type "cannot be turned on and off at will. Any part of it that is stopped now cannot be established again in any short period. It can be re-established only through a long building period devoted to attracting competent people and to providing those facilities required to make the work of the competent people productive."

The full text of the Corson summary reads:

In a letter to Gov. Carey, Corson wrote:

I am grateful for the opportunity your office arranged for Provost Knapp and me to visit Budget Director Goldmark and his staff on Wednesday, April 30.

We pointed out the actions, both in the Executive Budget and in the legislative cuts, which eliminate significant parts of the research and extension education program which Cornell maintains. The

by some \$648,000. Nearly all of these latter reductions were in organized research and public service areas. While all of the Statutory Colleges were involved, the School of Industrial and Labor Relations and the Geneva Experiment Station were most severely reduced.

In addition to the reductions in the direct Statutory College appropriations, the funds appropriated to State University to cover the 1974-75 utilities deficiency and to cover 1975-76 utility requirements were also cut by approximately one-third. These cuts leave the Statutory Colleges some \$200,000 short in covering the 1974-75 utility deficiency and perhaps as much as \$350,000 short in covering the projected 1975-76 utilities expense.

In summary, approximately \$1,330,000 of project funds were transferred to other agencies, and the combined reductions in the Governor's budget and the further legislative reduction amounted to some \$1,300,000 for a total deduction from the Statutory College budgets submitted to the Governor by the State University of \$2,600,000. The detailed reductions and transfers together with the units of the Statutory Colleges affected by the reductions and transfers are tabulated on the attached 1975-76 budget history sheet.

In response to these program transfers and budget reductions, Cornell has requested transfer back to Cornell of the funds for the County Ex-

cent. This action appears to derive from a priority assignment to classroom teaching as opposed to research and extension education. We believe that the welfare of New York State will not be best served by this priority assignment.

The portion of the State Education Law relating to the Statutory Colleges specifies that the Colleges conduct work in the fields which have been disproportionately cut in the various budget operations. For example, Section 5712 of Article 115 of the State Education Law refers to the New York State College of Agriculture and Life Sciences. It states,

"The object of said College of Agriculture and Life Sciences shall be to improve the agricultural methods of the State, to develop the agricultural resources of the State in the production of crops of all kinds, in the rearing and breeding of livestock, in the manufacture of dairy and other products, in determining better methods of handling and marketing such products, and in other ways; and to increase intelligence and elevate the standards of living in the rural districts. For the attainment of these objects the College is authorized to give instruction in the sciences, arts, and practices relating thereto, in such courses and in such manner as shall best serve the interests of the State; to conduct extension work in disseminating agricultural knowledge throughout the State by means

Ecology the work having children and the problem of child a New York State a concern about theists in this with the aid of in the State for Family Life was established grant from the Health, Education expected to amount to \$1,000 received in support of the program. The Center out of the Human Ecology receipt of the at the same time the work of the Center. The received as one search, training education the State, but through it has been training program Service Department. Not enough is growing problem abuse and research under a phenomenon in ed. As better developed they need to extend understanding to and to individual throughout the To give one the Human Ecology College conducting Nutrition particular, un

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Nutrition Education Program established in 1969, the College has made extensive progress in teaching nutrition concepts to low income families. An original program covering 22 countries and some 8,000 families has now been extended to 53 countries, including the Metropolitan area, with some 25,000 participating families with 53,000 young people. The program not only provides extension education for these families, but it also trains nutrition aides as para-professionals capable of administering better programs in low income communities.

The work of the School of Industrial and Labor Relations has provided important services both to industry and to labor in the State. One example concerns the loss of industry in Jamestown, where the Art Metal Furniture Company closed in 1969, putting 700 people out of jobs. The unemployment rate in the Jamestown area exceeded 10 per cent in early 1972. As a result of many initiatives, particularly those of the community itself, with the help of the Industrial and Labor Relations School, the unemployment rate has now been brought down to about 5.2 per cent, and the community has been relatively strike-free for the last two years. A labor-management committee was established by the Mayor with the help of the School of Industrial and Labor Relations in 1972, with the purpose of improving worker incentives and plant productivity. The full-time coordinator of that program began as a consultant through the ILR Extension Division, and the School has provided technical assistance, training programs, information surveys and other services in the community.

The School has other productivity projects in various places around the State, including Nassau County (working with County and Municipal agencies) and Buffalo.

The School has worked with unions and their health programs, particularly in New York City. Four hundred people have been trained to participate in community health planning boards and trained in management of their own union health programs.

One of the most effective programs the School has had in New York City has been the Labor College, which it has conducted in cooperation with Empire State College of SUNY, providing education both at the Associate degree level and at the Baccalaureate level. Many labor officials have participated in this program and a few have earned Baccalaureate degrees. This is a particularly worthwhile program in view of the growing importance of continuing education programs in our whole society. Some \$150,000 projected for expansion of labor studies programs around the State were

excised in the legislative budget cuts.

Programs in the Veterinary College have had large economic impact in the State. One of the most effective has been in the duck industry on Long Island, where early diagnostic work and disease control, including vaccination programs, have meant millions of dollars per year to the duck industry. To take one example, an outbreak of the disease known as Duck Plague in 1967 in a commercial flock on Long Island threatened the entire industry. Through a vaccination program and elimination of diseased birds, the disease was not only contained but wiped out, the last case having been diagnosed in November 1968.

The poultry industry in the southeast part of the State has also benefited greatly from prompt diagnostic programs and disease control programs. For example, a virulent form of Newcastle Disease wiped out ten million chickens in Southern California a number of years ago. Forms of this disease have been diagnosed in pet birds in New York State as recently as this year. Prompt quarantine and elimination of infected birds, however, has contained the threat of this disease.

In the dairy industry, control of Mastitis, a disease which affects the quality of milk directly, has been effective in minimizing the single greatest loss to the dairy industry in the country. The Dairy Herd Improvement Association, which works with Cornell, has had a great economic impact on the dairy industry in the State. The cost to the State of some \$300,000 per year is a tiny fraction of the \$700,000,000 annual income which the dairy industry in New York State represents.

To take some examples from the field of Agriculture, the poultry nutrition work conducted at Cornell over many years has improved the productivity in the poultry industry immeasurably. At the present time, the poultry scientists are studying a trace metal (selenium) deficiency in poultry diets. At negligible cost, it appears that a half-million dollar a year loss of baby chicks can be eliminated.

The work of the College, and in particular the Geneva Experiment Station, in apple breeding and in orchard management has had large impact on the State. The development of controlled atmosphere storage, for example, which has extended the marketing season for apples by many months each year, is one of the most beneficial programs. Right now, a sum of some \$140,000 spent over a period of seven years in a program to control what is known as "storage scald" promises to return at least \$1,000,000 a year to apple growers in the State. The concept of controlled atmosphere storage is being extended to other products, cab-

bage for example, with the belief that the marketing season for these products can also be extended substantially.

Pest control has been one of the most active developments in the College of Agriculture for many years. It has been approached by many routes. One is through breeding resistant varieties. In the potato industry, for example, small worms known as Golden Nematodes, attacking the roots of potatoes, have plagued the Long Island potato industry since the 1920's. The College succeeded in breeding a variety of potato which not only was resistant to Nematodes but which also provided some 40 per cent greater yield at the same time.

Insect control has been approached through a variety of ways. Attracting insects through small amounts of chemical sex attractants is proving effective with some varieties. As the environmental hazard of chemical pesticides has become evident, the need for other means of control, such as the biological control approach, has become more and more important.

In setting forth these examples, I do not intend to convey the impression that a million dollar a year cut in the research budget of the College will stop work of this type, although some of it will certainly cease. *My purpose is to point out that there are activities in the Statutory Colleges at Cornell other than classroom teaching which provide large economic and social benefits to the State of New York.*

I also wish to make it clear that productive work of the type illustrated here is the result of long and steady growth and development. It can grow at a slower rate or it can be stopped to whatever degree economic circumstances dictate as absolutely essential. I emphasize, however, that *work of this type cannot be turned on and off at will.* Any part of it that is stopped now cannot be established again in any short period. It can be re-established only through a long building period devoted to attracting competent people and to providing those facilities required to make the work of the competent people productive.

At a minimum *I am suggesting that the research and extension work of the type I have outlined above be given a priority equal to that given to classroom teaching in deciding how the State's resources are to be managed.*



Sage Notes

The regular meeting of the Graduate Faculty for consideration of the June degree list will be held at 4:30 p.m., May 23, in Kaufmann Auditorium in Goldwin Smith Hall.

Graduate School non-credit registration for the summer of 1975: All graduate students who do not need residence credit for summer but who plan to continue study toward their degrees during the summer should fill out a non-credit registration form and register in the Graduate School Office, 111 Sage Graduate Center on or after May 28, 1975. There is no tuition charge for this registration. The student copy of the form serves as a summer ID for receipt of scholarship checks, and for use of University Clinic and Libraries.

Recipients of summer fellowships and summer tuition awards for graduate students will be notified by May 12. Unsuccessful applicants will not be notified of the decision.

The Board of Trustees has voted to increase the thesis fee for the Ph.D. degree from \$30 to \$40 effective July 1, 1975. This increase will affect all students paying their thesis fees on or after July 1.

The deadline for submission of all degree requirements for a June 1975 degree conferral is May 16, 1975. There will be no exceptions. The next degree deadline date will be Aug. 22, for degrees conferred Aug. 27, 1975.

Final commencement information is available in the Graduate Office. Caps and gowns may be ordered through Student Agencies, 409 College Ave.

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.

Degrees will not be awarded to students who owe funds to the University. All degree candidates should check their accounts with the Student Account Section of the Bursar's Office, 260 Day Hall, between May 12 and 21, 1975. Since mistakes can be made in the rush of commencement activities, all candidates should check even if they are sure there are no outstanding charges due the University. All students with loans must set up exit interviews with the Financial Aid Office.

* * *

The Institute of International Education has announced the competition for grants for graduate study or research abroad in academic fields and for professional training in the creative and performing arts. It is expected that approximately 550 awards to 50 countries will be available for the 1976-77 academic year.

The purpose of these grants is to increase mutual understanding between the people of the United States and other countries through the exchange of persons, knowledge and skills. They are provided under the terms of the Mutual Educational and Cultural Exchange Act of 1961 (Fulbright-Hays Act) and by foreign governments, universities and private donors.

Applicants must be U.S. citizens at the time of application, who will generally hold a bachelor's degree or its equivalent before the beginning date of the grant and, in most cases, will be proficient in the language of the host country. Except for certain specific awards, candidates may not hold the Ph.D. at the time of application. Candidates for 1976-77 are ineligible for a grant to a country if they have been enrolled in a university or doing research in that country during the academic year 1975-76. Creative and performing artists are not required to have a bachelor's degree, but they must have four years of professional study or equivalent experience.

Selection is based on the academic and/or professional record of the applicant, the validity and feasibility of his proposed study plan, his language preparation and personal qualifications. Preference is given to candidates between 20 and 35 years of age who have not had prior opportunity for extended study or residence abroad.

Information and application forms may be obtained from Mrs. Eva Poysa, Fulbright Program Adviser at Cornell University. She is located in 110 Sage Graduate Center and has office hours on Tuesday, Wednesday, and Thursday from 2 to 4 p.m. The deadline date for receipt of applications in her office is Oct. 17, 1975.

Senate Reconsiders 1976-77 Calendar

Continued from Page 7

The Senate also reconsidered the academic calendar for 1976-77 which it passed at its April 15 meeting. Several amendments were presented which would have reduced the fall semester by one week, at the expense of the fall semester break, but all were defeated. The calendar stands as passed on April 15.

A motion to prohibit the Campus Life Committee of the Senate from spending \$15,000

to replace the defective fire doors at the North Campus Union was also defeated. Edwin Burton, sponsor of the motion, argued that the North Campus door replacement should not be undertaken unless it is of highest priority in terms of overall campus fire hazards. One speaker against the motion argued that other campus buildings are not within the Senate's jurisdiction, but that any building con-

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Corson Talk on 'Matters of Concern'

Continued from Page 1

and the Division of Biological Sciences as well as New York State Regents ratings of five graduate programs — English, History, Chemistry, Physics and Astronomy — have been in the superlative.

The text of Corson's speech follows:

I would like to take this opportunity to report to the University Faculty today on a number of matters of specific concern; concern not only to the faculty but also to the members of the Cornell community at large.

Let me begin with the COSEP issue. There are two major points to be made concerning COSEP. First, there have been no discussions whatsoever directed toward the abolition of the COSEP program or the COSEP office. There have been discussions directed toward reorganizing, consolidating, and transferring functions, all of these aimed at strengthening the program, not abolishing it. In fact, at its March meeting here in Ithaca, the University Board of Trustees reaffirmed its commitment to educational opportunities for minority students at Cornell and encouraged the University administration to continue to pursue the fulfillment of this commitment. We intend to continue this pursuit.

Second, the discussions on the proposed reorganization of several minority program functions within the central University administration and discussions of the possible transfer of some of those functions into individual academic units has, in fact, involved the COSEP staff at every stage. COSEP Director Delridge Hunter and the director of the Learning Skills Center, Mrs. Mary Mosley, were involved in discussions concerning the Center's future relationship to academic departments. During the past several weeks representatives of the Ithaca Black Caucus, the Coalition of Minority Students and various interested individuals have met with the Provost to discuss the future development of minority education on this campus. Hopefully constructive suggestions for change will emerge from these and other discussions in the weeks ahead.

The number of students involved in Learning Skills Center courses per se is small. The Center's major work has been to tutor students taking courses in the various subject matter departments. Many good working relationships have evolved from this tutorial system, much of it arising from departmental initiative. Whether responsibility rests in the Center or in the departments, the governing principle remains the same — the special educational needs of minority students must be met.

On a related but different subject, Affirmative Action continues to be a major concern of the University. On January 12, 1971 I set forth

what I believed to be a realistic and energetic program to achieve the Affirmative Action goals shared by Cornell and the Federal Government.

The University's, and my own, commitment to the goals of Affirmative Action continue undiminished. There are, however, a host of problems, many of them generated at the Federal level and some within our own community. Reaching the desired objectives has been filled with individual and community frustration and confusion.

In the months ahead we must make sure that we have our own house in order and we must join with other universities to help clarify the confusing, sometimes conflicting, frequently overlapping standards, procedures and record keeping required by a host of Federal agencies and offices.

Turning now to financial problems, the pressures felt for the past several months by the endowed side of the University have now been equalled by the pressures on the statutory college side of the University. Our statutory colleges suffered major setbacks, in the Governor's budget submitted to the Legislature at the end of January and again in the further cuts made by the Legislature in the budget it passed at the end of March. I have met repeatedly, as have the statutory college deans, with state officials in both the executive and legislative branches, seeking to correct what we see as major mistakes in priority assignment. In the latest of these meetings Provost David Knapp and I visited State Budget Director Peter Goldmark and his staff on April 30. We pointed out the budget actions, both in the executive budget and in the legislative cuts, which eliminated significant parts of our research and extension education programs. We attempted to convey the impact which these budget cuts will have on the welfare of New York State, and to seek relief in the supplemental budget to be adopted later in the legislative session.

Cornell is not implying that it be exempted from necessary expense reductions, but it is requesting understanding of the impact on New York State, economic and otherwise, which these cuts impose.

Also, we are asking that Cornell's statutory colleges be treated equitably with other parts of the State University of New York. Available data indicate that, because of the research and extension program cuts, Cornell has borne a disproportionate share of the State University reduction. For example, the Legislature reduced the ILR appropriation more than five and one-half per cent below the executive budget recommendation, while State University-operated units were cut less than one and a half per cent. The action appears to derive from a priority assignment to classroom teaching as op-

posed to research and extension education.

The message the Provost and I left with Budget Director Goldmark was that, at a minimum, research and extension work be given a priority equal to that given to classroom teaching in deciding how the State's resources are to be managed.

I have come away from my several recent visits to Albany with the decided impression, much like a footprint in concrete, that the higher educational emphasis in New York State from the executive and legislative viewpoint is on undergraduate classroom teaching. This emphasis is not partisan nor is it even political. It is an emphasis that seems to cross all of the lines at the state governmental level from the Senate Finance Committee to the staff of the State Budget Director.

We must make every attempt to stress the quality of our operation and to stress our total mission. The people in Albany and the people throughout the State must be persuaded that it is important to have centers of learning such as Cornell. The job of persuading is a monumental task.

Justin Davidson, dean of the Graduate School of Business and Public Administration, made a telling point recently in a speech to B&PA alumni and friends of New York City. Dean Davidson said, "Private universities will increasingly enter the political arena." He went on to say that the prospect of private universities in the political arena "in many ways creates an intellectual dilemma. The tradition of the apolitical university is strong."

I want to keep the university apolitical. We must, however, learn how to cultivate political support for high quality centers of learning and inquiry.

Not only must we be more concerned with the political arena, but we must understand more realistically the way the world at large perceives us. There is an undercurrent of anti-intellectualism in our society today. Times are changing and the public attitude is changing. We are going to require more public support in the future. We cannot expect it to come to us automatically. We must work to achieve it.

Two components of working to achieve public support are intense self-analysis and the achievement of savings to live within our means.

At Cornell these days "intensive self-analysis" is equated with the study of university priorities being accomplished via school and college self-studies and by the task forces appointed by Professor Ian Macneil. I anticipate Professor Macneil's report to be made to me by June 28.

I will inform the community of the specifics of the public release procedures after I have received the task force reports and after I have had an opportunity to study them in a preliminary way.

The decisions which must flow from the task force and college studies rests with me. I will seek the advice and counsel of the academic deans, of the Faculty Budget Committee and the University Senate.

The summer and early fall will be periods of intense effort. The decisions which affect the 1976-77 budgets must be made in the early fall although implementation of those decisions will necessarily extend over many months. Other decisions will be made as the next year progresses.

The 1976-77 budget is a critical one in the history of Cornell. There must be significant savings in our operating expenses. The magnitude of the savings to be achieved, the projected inflation in necessary expenditures, the prospects for increased revenues must all be weighed against each other as wisely as possible in order to insure the best possible academic program within our resources. The recovery of the stock market will undoubtedly help our gift income but it will do little for most of our other problems.

Cornell's ability to survive educational and societal rigors is manifested by its very existence today, in these troubled times more than 100 years after its founding. Cornell is not only strong — it is doing exceptionally well.

Within the past year a series of outside reviews, most of them mandated by one agency or another, has shown the colleges, divisions and departments studied to be strong indeed. External reviews of the College of Engineering, the Law School, and the Division of Biological Sciences have shown them to be outstanding in the performance of their academic mission.

Equally indicative of our academic strength have been the five final reports I have received from the New York State Regents doctoral evaluation program. Within the past year, review teams have visited the campus to rate five graduate programs — English, History, Chemistry, Physics and Astronomy. The words used by the teams in their reports to describe these departments have been in the superlative.

English was said to be "among the best in the country." The report on the Department of History said it had "standards of high quality without limitation as to fields" and that its faculty "was strong enough and diverse enough to regulate themselves." I'm sure this the faculty will appreciate. The Chemistry report said that "without question a vigorous chemistry doctoral program is being pursued at Cornell." The report went on to say that "the rating of the (Chemistry) Department among the top ten in the nation is well deserved." "The present research ability and educational capability of the Cornell Physics Department is without question," another report read. And concerning Astronomy, the State

Education team said "Astronomy at Cornell is healthy. The (Astronomy) faculty and students are of high caliber."

High caliber is not restricted to departments, it also applies to individuals. Just reviewing my recent letters of congratulation to faculty members I find solace in the large number I have written — to Roald Hoffman for the Linus Pauling Award in Chemistry, to Richard Barnes for the Elveheim Award for Public Service in Nutrition, to Urie Bronfenbrenner for the 1975 Educational Research Association Award for distinguished contributions to educational research, to Harlan Banks for the State University Chancellor's Award for Excellence in Teaching, to Jack Kiefer, Robert Whittaker and Kenneth Wilson for their election to the National Academy of Sciences, to Nelly Furman, Clive Holmes and Mrs. Pei-Shin Ni for their Clark Teaching Awards, and to Toby Berger, Robert Finn, Leon Heppel, James Houck, George Kahin and Robert Richardson for their Guggenheim fellowships.

It is also a pleasure to write letters such as the one I wrote recently to Mr. William Slayton, executive vice president of the American Institute of Architects, acknowledging the selection of the Herbert F. Johnson Museum of Art for an AIA Honors Award.

To make a great university one needs an outstanding faculty, facilities of the first order, and a student body of quality and diversity. We must insure the opportunities for these students to make it possible for them to continue to come to Cornell. Those students I see on this campus are an impressive group. The statistics show they are quality students. For the fall of 1974 the total number of applications for the 5,125 slots in all academic units at Cornell was 35,002. There were 15,000 freshmen applications. Only 5,425 were accepted with the entering class numbering 2,678. In the Law School, the 168-member entering class was drawn from nearly 3,000 applications.

At the Medical College in New York City, there were 4,651 applications for 101 places in the fall of 1974. This year there are some 9,000 applications for the 101 places in the Medical College class which will enter in September.

Not only do the numbers attest to the excellence of the Cornell student body but the students themselves — like Richard Sheff — give testimony to their quality. Mr. Sheff is a straight-A premedical student in the Arts College's College Scholar Program and winner of a two-year full scholarship to Oxford. He said recently, "I look at Cornell as an almost unlimited resource to be taken advantage of by the student."

Let us work together to preserve that resource for the likes of Mr. Sheff and for those who will follow him.

Barton Blotter

Missing Oscilloscope Returned

A missing oscilloscope that was believed dangerous to the user has been returned to the Theoretical and Applied Mechanics Department in Thurston-Kimball Hall, from which it was stolen last Thursday night.

However, University Safety Division officers said that it was not the oscilloscope that was most dangerous, but a stroboscope that was taken at the same time.

The oscilloscope was returned to the Safety Division by way of a university chaplain, to whom it was delivered earlier by an unidentified person.

Officers identified the dangerous piece of equipment that is still missing as a Type 1531-AB Stroboscopic electronic stroboscope.

Also listed in the week's morning reports were 12 vending machines that were broken into and money stolen. Three are on the ground floor of Uris Hall, one on the ground floor of North Campus Dorm 10, two in the basement of Chemistry Research, two in the basement of University Halls 1, three in the vending room of Uris Hall and one in the basement of Roberts Hall.

Other thefts include two oak tables from the One World Room of Anabel Taylor Hall; two headlights from a car parked in West Dorms lot; a high school ring from the circulation desk at Uris Library; two textbooks from Clara Dickson Hall; two more textbooks from a carrel in Olin Library.

Also, \$6.50 in cash from a wallet left unattended on the Helen Newman gym floor; two textbooks from the coat rack outside Sage Cafeteria; a pocket calculator from a coat in Willard Straight Hall Cafeteria; a pair of stereo headphones from an unsecured room in Martha Dickson Hall; a slide projector from a hallway in Hollister Hall; four hubcaps from a car parked in the Kite Hill lot.

Also, two books from a carrel in Clark Hall Library; a headlight assembly from a car parked in West Dorms lot; a blue 10-speed bicycle from Risley Hall; a raincoat from the fourth floor of Malott Hall; a white "Cornell Widow" banner from the front of Campus Stores; a fire extinguisher from Stimson Hall, and a fluorescent desk lamp from a lounge in University Halls 4.

Corson Responds to Senate

Continued from Page 9

trolled by the Senate should have maximum life safety protection. The defeat of the Burton motion means that the \$15,000 will be spent to replace the doors.

Senate Speaker Ben Nichols read a letter from President Corson in response to the bill passed by the Senate last week, which requests that no major decisions based on the recommendations of the Macneil Task Forces be implemented before Nov. 1. Corson said that he would try to comply with the Senate recommendation and hold as many major decisions as possible until Nov. 1, but he pointed out that some decisions might have to be made well in advance of that date in order to be included in the University's budget planning.

The Senate passed several other items by unanimous consent, including further appointments to boards, a bill establishing judicial boards to serve over the summer, an act clarifying freshman Senate election procedures, and a bill allowing the Law School to modify its academic calendar to meet the rules of the New York State Court of Appeals concerning length of instruction.

The meeting was adjourned for lack of a quorum prior to consideration of the last item on the agenda, a recommended resolution requesting that the United States Congress grant universal and unconditional amnesty to those who have evaded military service during the war in Southeast Asia.

Academic, Financial Dateline

Reminders:

—To avoid a finance charge for mailing address changes for the summer, please fill out a change-of-address form in the Cornellcard Office, 260 Day Hall, by May 15. Cornellcard bill payments are due May 22.

—Arts college second semester sophomores must be accepted to a major before pre-registering.

—If you still haven't seen Mrs. Haxby in the Financial Aid Office to have your 1974-75 award processed, you should make an appointment to see her at once. Those students who have not returned their signed BEOG receipts and/or student affidavits should do so.

—Applications for BEOG 1975-76 are available in the Financial Aid Office, the COSEP Office and the following college offices: Arch., Art & Planning; I&LR; Hotel; Agr.; A&S; and Human Ecology.

—Massachusetts State Scholarship Renewal forms are now in. Recipients, please come in to sign yours.

—June 1975 Degree Candidates: Financial accounts must be checked personally with Student Accounts, Bursar's Office, 260 Day Hall, Between May 12-23. Candidates whose accounts are not cleared cannot be certified for a degree.

—There are still spaces available in University Halls for parents of graduating seniors. Sign up at Class of '77.



Oxley Arena is Dedicated

John T. Oxley, left, Richard M. Ramin, vice president for public affairs, and Robert J. Kane, dean of physical education and athletics, leave the newly dedicated John T. Oxley Polo Arena and Cornell Equestrian Center after ceremonies Saturday. Oxley, of Tulsa, Okla., and Boca Raton, Fla., is the principal donor of funds to reconstruct the arena, located on Route 366 across from the Central Heating Plant.

Holiday Procedures Set For Cornell Employees

The Office of Personnel Services has announced Cornell procedures for three upcoming holidays.

Memorial Day, on Monday, May 26, Independence Day, on Friday, July 4, and Labor Day, on Monday, Sept. 1, will be given as days off with pay to regular full-time, and to part-time non-academic employees scheduled to work on these days, according to Diedrich K. Willers, director of personnel services.

Any employees required to work on these days will be given equal time off on another day at a time mutually convenient to the employee and the supervisor.

Regular Summer Session classes will not be held on July 4, but most special programs and all non-credit courses sponsored by the School of Hotel Administration will hold regular class meetings.

Directors of special programs which will hold classes on July 4 are requested to contact the Safety Division several days in advance to make arrangements to have their particular buildings open as usual on July 4, Willers said.

No University bus service will operate on May 26 and July 4. Employees with A, B or A/B stickers may park on campus these two days.

Pre-Med Students Must Sign 'Right-to-Know'

Junior pre-medical students and current Health Career applicants should, before June 2, sign a letter form in G-14 Stimson Hall stating their position on the 'right-to-know' waiver.

Railroad Control: Choice

Continued from Page 4

—There was widespread agreement that if government controls were lifted the railroads could become viable private businesses. The best means for implementing and how the public's interests could be protected during the transition were not fully resolved.

—The most discussed solution to the railroad problems in the Northeast was what was termed a "controlled transfer" of bankrupt railroads to solvent railroads, most of which are still operating in the southwestern areas of the United States. It was agreed that such a transfer would still re-

quire huge infusions of federal money to make the takeovers worthwhile to solvent operations. Also needed would be the lifting of federal regulations.

Adams questioned how much money the federal government, that is the American public, is willing to pump into "private enterprises" without maintaining control over them. McAdams stressed as the real issue whether government is capable of fulfilling the role of "change agent" to reestablish a viable, private, national rail system which is in the interests of the American Public — without aborting the process through defacto nationalization.

FARP Concert To Be Presented

FARP, the Cornell University group for new and avant-garde music, will present its first concert at 8:15 p.m. Friday, May 9 at Barnes Hall.

Included on the program will be "Clapping Music" by Steve Reich, John Cage's "The Wonderful Widow of Eighteen Springs" for voice and closed piano (the sounds are made by rapping the body of the instrument), and Cornell Professor Robert Palmer's "When the Buzzards Come Back to Hinckley, Ohio," written especially for FARP and scored for piano interior, speakers and milk bottles.

The name "FARP" is derived from the names of the members of the group — Laurel Fay, Harris Lindenfeld, Brian IsRael and Christopher Chapman Rouse III. They will be joined in performance by Marice Stith and James Gibson.

The concert is free and open to the public.

Systematics Association Meets at CU

The third annual meeting of the Association of Systematics Collections, established in 1972 to foster the care, management, preservation and improvement of systematics collections; will be meeting on the Cornell Campus from May 8-10.

More than 75 participants from the organization's 56 member institutions, including museums, botanical gardens, and universities throughout Canada and the United States, are expected to attend. As part of their program, they will view Cornell's plant pathology collections, the Wiegand Herbarium, the Liberty Hyde Bailey Hortorium, the entomology museum and other collections across the campus.

Bulletin of the Faculty

(Publication of this Bulletin is supervised by the Secretary of the Faculty, Russell D. Martin, 315 Day Hall, 256-4843)

MEETING OF THE UNIVERSITY FACULTY May 7, 1975

After calling the meeting to order at 4:15 p.m., President Corson invited the faculty to rise for a moment of silence in memory of the following: Temple Burling, emeritus professor of Industrial and Labor Relations, Feb. 16, 1975; James C. Bradley, emeritus professor of Entomology, Feb. 25, 1975; Christian Midjo, emeritus professor of Fine Arts, Dec. 29, 1973; John W. Laver, emeritus professor, Agricultural Engineering, March 13, 1975; Charles M. Nevin, emeritus professor, Geology, March 24, 1975; James A. Baker, professor Veterinary Virology, director Veterinary Virus Research Laboratory, April 14, 1975.

Dean Saunders and Professor William Keeton, chairman of the Nomination and Election Committee, reported the following election results:

UNIVERSITY FACULTY ELECTIONS
FACULTY TRUSTEE — 642 ballots cast — 1 tenured seat: Adrian M. Srb, Genetics, Biological Sciences;

FACULTY TRUSTEE — 155 ballots cast — 1 non-tenured seat elected by non-tenured faculty only: Joan W. Wright, Community Service Education;

AT-LARGE MEMBER, FCR — 603 ballots cast — 4 seats: Howard E. Evans, Veterinary Anatomy, Robin M. Williams, Jr., Henry Scarborough Professor of Social Sciences, Henry P. Goode, Emeritus Professor, Operations Research, Sonya Monosoff, Music;

REVIEW AND PROCEDURES — 577 ballots cast — 3 seats: Joseph B. Bugliari, Agricultural Economics and B&PA, Elmer E. Ewing, Vegetable Crops, David Novarr, English;

NOMINATIONS AND ELECTIONS — 580 ballots cast — 3 seats: Philip J. McCarthy, Economics and Social Statistics, I&LR, Robert E. Bechhofer, Operations Research, Barry B. Adams, English;

MEMBERSHIP OF THE UNIVERSITY FACULTY — 508 ballots cast — 1 seat: W. Jean McLean, Design and Environmental Analysis;

ACADEMIC FREEDOM AND RESPONSIBILITY — 512 ballots cast — 1 tenured seat: Peter W. Martin, Law;

ACADEMIC PROGRAMS AND POLICIES — 501 ballots cast — 1 tenured seat: James L. Gaylor, Biochemistry, Molecular and Cell Biology, Biological Sciences;

ACADEMIC PROGRAMS AND POLICIES — 454 ballots cast — 1 non-tenured seat: Sandra F. Siegel, English;

ADMISSIONS AND FINANCIAL AIDS — 483 ballots cast — 2 tenured seats: Alice J. Davey, Consumer Economics and Public Policy, Alexander Kira, Architecture;

FREEDOM OF TEACHING AND LEARNING — 536 ballots cast — 2 tenured seats: Norman R. Scott,

Agricultural Engineering, Marvin Carlson, Theatre Arts;

FREEDOM OF TEACHING AND LEARNING — 428 ballots cast — 1 non-tenured seat: Moncrieff M. Cochran, Human Development and Family Studies;

PHYSICAL EDUCATION — 587 ballots cast — 1 tenured seat: Joel H. Silbey, American History;

PROFESSIONAL AND ECONOMIC STATUS OF THE FACULTY — 575 ballots cast — 1 tenured seat: C. Arthur Bratton, Agricultural Economics;

PROFESSIONAL AND ECONOMIC STATUS OF THE FACULTY — 451 ballots cast — 1 non-tenured seat: John M. McCann, Business and Public Administration;

RESEARCH POLICIES — 512 ballots cast — 1 tenured seat: Richard Rosecrance, Walter S. Carpenter Jr. Professor of International and Comparative Politics;

RESEARCH POLICIES — 447 ballots cast — 1 non-tenured seat: Carol B. Meeks, Consumer Economics and Public Policy;

ACADEMIC INTEGRITY HEARING BOARD — 518 ballots cast — 2 seats: Paul L. Hartman, Physics and Engineering Physics, Doyle A. Eiler, Agricultural Economics, was elected as the alternate member;

ACADEMIC INTEGRITY APPEALS BOARD — 546 ballots cast — 2 seats: Wolfgang H. Fuchs, Mathematics, was elected, William F. Rochow, Plant Pathology, was elected as the alternate member;

UNIVERSITY - ROTC RELATIONSHIPS — 527 ballots cast — 2 seats: A. Reeve Parker, English, Carl E. Coppock, Animal Science;

COUNCIL ON PHYSICAL EDUCATION AND ATHLETICS — 520 ballots cast — 1 seat: Henry N. Ricciuti, Human Development and Family Studies.

The Dean then reported on his unsuccessful attempt to persuade the University Senate to change the 1976-77 calendar which they had previously adopted. He welcomed advice and comments concerning what could be done to rectify what to him is a very unsatisfactory situation. He concluded his remarks by emphasizing the importance of adhering to the schedule of final examinations. Those desiring to make a change due to unusual circumstances must first receive the dean's approval.

The Reverend Jack Lewis, Director of Religious Affairs extended an invitation to the faculty to participate in three events marking the Sage Chapel Centennial Celebration. Specific events are as follows: a concert at 8:15 p.m., Sunday, May 11; the Convocation at 11 a.m. on Sunday, June 1; and the Alumni Memorial Celebration during Reunion Week.

The following retired or retiring professors for the year 1974-75 were recognized by their fellow faculty members. Those able to be present

were introduced by their Dean or a designated representative. Hans A. Bethe, John Wendell Anderson Professor of Physics; Madeline C. Blum, associate professor of Design and Environmental Analysis; Cyril L. Comar, professor of Physical Biology; Myrtle H. Ericson, professor of Hotel Administration; Henry E. Guerlac, Goldwin Smith Professor of the History of Science and Director, Society for the Humanities; Jay E. Hedrick, professor of Chemical Engineering; Lawrence B. Hixon, professor of Education and Coordinator for Certification; John G.B. Hutchins, professor of Business and Public Administration and professor of Economics; Francis M.R. Isenberg, professor of Vegetable Crops; Orvis F. Johndrew Jr., associate professor of Poultry Science; George C. Kent, professor of Plant Pathology and Coordinator, Planning and Development; Olaf F. Larson, professor of Rural Sociology and director, N.E. Regional Center for Rural Development; Clifton W. Loomis, professor of Agricultural Economics; Harry A. MacDonald, professor of Agronomy; Duncan M. MacIntyre, professor of Industrial and Labor Relations; John C. Matthisse, professor of Entomology; Robert S. Morison, Richard J. Schwartz Professor of Science and Society and professor of Biology, Neurobiology and Behavior; Isaac Rabinowitz, professor of Semitic Languages and Literature; J. Saunders Redding, Ernest I. White Professor of American Studies and Humane Letters; Rudolf B. Schlesinger, William Nelson Cromwell Professor of International and Comparative Law; George W. Trimmer, professor of Animal Science; Charles C. Winding, Herbert Fisk Johnson Professor of Industrial Chemistry; George B. Winter, Class of 1912 Professor of Engineering.

The final item on the agenda was a progress report by Professor Peter Stein, chairman of the University Budget Committee. He reported that the ten weekly meetings held so far have been largely involved with gaining a firm understanding of the budgetary process and all the related issues. He emphasized that, as an elected committee, they were not concerned with the auditing process or the many technicalities of the investment policy. Rather, they regard their role as one of maintaining a close liaison with the administration concerning the total process; helping analyze the task force reports and resulting decisions; as deemed advisable, presenting proposals to the administration for their consideration; and perhaps taking a position on certain issues to be brought before the faculty for their vote.

To date they have limited their study to the \$110 million budget of the endowed colleges. In this regard they spent considerable time analyzing the Weiss report, studying various staff documents, and talking with many of the administrative staff. He emphasized the cooperation they have received from everyone with whom they have met.

Professor Stein then discussed the procedure by which one goes about determining the extent of future deficits and the decisions necessary in order to meet them. He went through the steps taken to project a \$14 million deficit in the 1979-80 budget. In response to the validity of the analysis, the committee is convinced they are honest figures arrived at by sincere and dedicated individuals.

He pointed out possible steps to be taken in meeting such a situation: increase the enrollment, cut back on

maintenance, increase tuition, keep salaries down and change our capital fund policy. Finally, he emphasized that obviously there is no simple solution to any problem where we are all agreed that we must maintain academic excellence at all cost.

Meeting adjourned at 5:45 p.m.

MEETING OF THE FACULTY COUNCIL OF REPRESENTATIVES May 7, 1975

Dean Saunders presented the following election results:

FCR ELECTIONS TO COMMITTEES
ACADEMIC FREEDOM AND RESPONSIBILITY — 65 ballots cast — 1 tenured seat: Ian R. Macneil, Law;

ACADEMIC PROGRAMS AND POLICIES — 59 ballots cast — 1 tenured seat: Richard H. Lance, Theoretical and Applied Mechanics; **ADMISSIONS AND FINANCIAL AIDS** — 60 ballots cast — 1 non-tenured seat: Dan E. Moore, Rural Sociology;

PHYSICAL EDUCATION — 55 ballots cast — 1 tenured seat: J. Paul Leagans, Education;

PROFESSIONAL AND ECONOMIC STATUS OF THE FACULTY — 57 ballots cast — 1 tenured seat: Olan D. Forker, Agricultural Economics;

RESEARCH POLICIES — 61 ballots cast — 1 tenured seat: Richard Polenberg, History.

Professor Russel Martin, chairman of the Committee on Membership of the University Faculty, presented the following resolution which was adopted:

RESOLVED, That voting privileges shall continue to be extended to all present *ex officio* members of the University Faculty. Effective July 1, 1975, new *ex officio* members must also hold a professorial title in order to become voting members of the University Faculty.

The following resolution was adopted as amended:

RESOLVED, That the following clauses (#11, #12, #13) be added as amendments to the "Rules and Procedures for Governing Standing Committees of the FCR" as originally adopted on December 1, 1971 and subsequent amendments.

11. Committees shall consider placing on their agenda all written requests for recommendations, interpretations or advice sought by an individual or agency of the University community. When a committee accepts requests other than from the FCR or the Dean of the Faculty, the dean shall be promptly notified. When appropriate, the identity of individuals shall be protected.

12. Committee recommendations, reports, resolutions or other actions have status as FCR policies or positions only when approved by or under the authority of the parent body. (Individuals or agencies of the University community should be cautioned that any communications from standing or *ad hoc* committees of the FCR are not binding on that body without its formal consent.)

13. Committees shall keep written minutes of all meetings and place a copy promptly with the dean of the faculty.

As the final item of business, the following motion was adopted unanimously:

RESOLVED, That the rules be suspended in order that an organizational meeting of the 1975-76 members of the FCR can be called during the current academic year to approve a slate of nominees for the 1975-76 Executive Committee, to approve a slate of nominees for the position of Speaker and to authorize the necessary election.

Meeting adjourned 6 p.m.

CUAA Book to Be A 'Better Bargain'

The Cornell Athletics Season Ticket Book, long known as "the best buy in town," will become an even bigger bargain in 1975-76, based on the price list approved by the University Senate Committee on Physical Education and Athletics.

The price of the book, traditionally called "the CUAA Book," has been cut \$2 for married students and \$6 for married faculty and staff. The prices for single students, single faculty and staff are unchanged.

For the coming year, married students may purchase two books for \$35. The price for married faculty and staff will be \$40 for two books. For single students, the price will remain \$25 for a book. Single faculty and staff and non-faculty and staff books will be unchanged also, \$28 per book.

"The price of the books was cut for married students, faculty and staff because we felt last year's prices were unrealistic," according to Steve Simpson, Senate committee chairman. "For this reason, and also because two general admission ticket prices were raised, the season ticket book represents an even better bargain than ever before."

General admission prices for soccer and lacrosse will be \$2 next year, up from \$1. Season book holders will still be admitted at no charge to all Cornell-sponsored soccer and lacrosse games at Schoellkopf Field with the appropriate coupon.

The Senate committee also approved modest increases in hockey ticket prices. Season tickets for Cornell's 14 home games, which will be sold only to ticket book holders, will be \$15 for students, \$21 for non-students, a \$1 increase in both

categories. Cornell played 12 home hockey games last season.

Students will still be able to purchase hockey tickets on a game-to-game basis for \$1 plus a coupon. For non-student coupon holders, the price will be \$1.50, a .50 increase. However, all persons — including students — with coupons purchasing tickets at the game will pay \$1.50. The cost of single game hockey tickets for non-book holders remains at \$3 per game.

The general admission prices for three other sports — swimming, wrestling and indoor track — were reduced. General admission will now be \$1, down from \$1.25. Season book holders will continue to be admitted to these events with coupons.

The only other change involves gymnastics. The general admission price will be \$2, a .50 increase, though all students will be admitted for \$1. Gymnastics will not be included as part of the season ticket book coupon package.

Sports that are included in the season ticket book are: basketball, varsity football, lightweight football, freshman football, hockey, junior varsity hockey, lacrosse, soccer, swimming, track and wrestling.

Single-game ticket prices for non-book holders are unchanged in basketball (\$2), varsity football (\$5 and \$6 for reserved seats, \$2.50 and \$3 general admission), lightweight and freshman football (\$1), outdoor track (\$1) and polo (\$1).

The prices for the Heptagonal Track Championships will remain at \$3 for reserved seats, \$2.50 for general admission, and there will be a .50 reduction on both prices for season book holders.

Task Force Announces Open Hearing Tomorrow

Task force #14, Central Administration: Staffing and Organizing, will hold an open hearing at 4 p.m. Friday, May 9, in Ives 217, chairman H. Justin Davidson has announced.

The charge to the task force follows:

1. How can lines of authority and communication within central administration, from the president down to the people wielding the saws, pens, brooms, computer inputs, be simplified and made more efficient?

2. What are the special trouble spots where administration is conducted inefficiently because of duplication of work, overlapping authority, absence of authority, refusal or failure to make changes, and the like?

3. How can each of the trouble spots so identified be eliminated or the trouble reduced?

4. How can relationships

between central administration and the colleges be made more efficient while abiding by the basic principle that the fundamental academic missions of teaching and research, and how they are carried out, must be defined by faculty, students, and their organizations at department or college level?

5. What tendencies exist within the central administrative structure to apply principles of independence inappropriate to administrative missions, even though they might be appropriate to teaching and research missions? How can these tendencies be countered?

6. Assume that after all economies resulting from answers to the above questions are achieved, a further 15 per cent reduction in cost of central administration becomes necessary. How should such reduction be achieved? What should be the priorities within such a reduction?



Cornell soccer team faces Rochester Lancers Sunday in an exhibition game.

Soccer: Cornell-Lancers

Sunday Game A Reunion

Pro soccer comes to Ithaca Sunday and for several of the players with the Rochester Lancers and Cornell Big Red, it'll be something like a reunion.

The Lancers of the North American Soccer League have agreed to play the Big Red at 3 p.m. on Schoellkopf Field to assist the Cornell team in its efforts to raise money for a trip to Poland this summer.

"We'll get 'big league' opposition — the kind we'll be seeing in Poland — from the Lancers and some of the players will be able to renew old friendships and old rivalries," according to Cornell Coach Dan Wood.

Cornell's Bill Sobolewski and Einar Thorarinsson both played with Rochester's

Nelson Cupello and Craig Reynolds at Monroe Community College, and Cornell's Dave Sarachan was a teammate of Reynolds' at Monroe. Cupello and Reynolds went on to gain All-America honors at Brockport before joining the pros.

Other Big Red booters who have played with and against Lancer players either in college or in summer leagues include Dave Emmerson, Andy Mills and Joe Mui. Mills, an Army veteran who came to Cornell in January, will be playing his first game for the Big Red.

Sobolewski, Sarachan, Emerson and Mills all played high school soccer in or near Rochester. Mui, a native of Toronto, has played against

some of the Lancers in international tournaments as a member of the Canadian National Junior team.

Two of the three goalies on the Rochester team are no strangers to Cornell either. Jim May was an All-America at Brockport when they played the Big Red. John Grasser was the LIU goalie when Cornell beat them in 1971 and 1972 in post-season play.

Wood hopes the game with the Lancers will be a substantial boost to his team's fundraising. Some \$10,600 must be financed through this game, gifts and the players themselves to meet the cost of the 23-day tour of Poland for a series of games in August.

North-South All-Star Game

CU Hosts Lacrosse Event

Four days of activity involving thousands of Cornellians, Ithacans and out-of-town visitors have been scheduled when Cornell hosts the 34th annual North-South All-Star Lacrosse Game at Schoellkopf Field on June 14.

The 2 p.m. game will bring together the top senior lacrosse players from colleges and universities throughout the United States. Tickets go on sale May 12 and will be \$3 for adults and \$2 for students when purchased in advance. Tickets will be \$4 per person at the gate.

Pre-game ticket outlets are Teagle Hall, Mayers Smoke Shop, Freeman's Sporting Goods and Ithaca Sporting Goods.

"The game will be played during Cornell's Alumni Reunion Weekend, the Tompkins County Chamber of Commerce is participating, and we'll have lacrosse coaches, their families and lacrosse fans from across the country," according to Cornell Coach Richie Moran, general chairman for the game.

"This will be one of the biggest affairs we've ever hosted and we look forward to really showing every one a good time. We've had great cooperation from many, many local people and groups and Mayor Conley will proclaim this 'Lacrosse Week' in Ithaca."

Events begin Wednesday (June 11) when the players report and have their first practice at 2:30 p.m. on Schoellkopf. Other practices are slated for Thursday (June 12) at 10 a.m. and 2:30 p.m., and Friday (June 13) at 2 p.m. All practices are open to the public.

The first of four social events for the North South teams will be sponsored by the Central and Western New York Officials Associations on Wednesday at 6:30. The Chamber of Commerce is sponsoring a reception Thursday at 7 p.m. The All-America Dinner is Friday at 7:30 p.m. and a post-game reception will be held Saturday at 5 p.m.

Friday will be a busy day for all concerned. Meetings of the

Executive Committees of the U.S. Intercollegiate Lacrosse Association and the U.S. Lacrosse Coaches Association will be held at the Holiday Inn, headquarters for the USILA, and the coaches' wives will tour Ithaca.

At 6:30 p.m., the North and South teams, coaches and officials will participate in a Flag Day Parade in downtown Ithaca sponsored by the Ithaca Elks Lodge. That night, All-America players will be honored at a reception and dinner, followed by a dance at 10 p.m. in Lynah Rink.

Lacrosse action begins in the morning on Saturday (June 14) when the Section 3 — Section 4 High School Championship is played at 10:30 at Ithaca High School.

The game at Cornell will mark the second time an Ivy League school has hosted the event. The 1973 game was at Princeton. The last time the game was played in New York State was in 1972 when Hobart was the host.

The Senate Page

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

NEXT SENATE MEETING: Tues., Sept. 2, 7:30 p.m., Bache Auditorium, Malott Hall

Calendar

| | | | | | |
|-----------------|--|-------------------------------------|--|---------------------------------------|---|
| THURSDAY, May 8 | Dining Subcommittee, 7 p.m., North Campus Union Dining Hall, meet at "Door A". | Subcommittee, 12:30 p.m., Olin Hall | Campus Planning Committee, 4 p.m., B-40 Day Hall | Subcommittee, 3 p.m., Loft II, W.S.H. | Executive Committee, 4:45 p.m., Senate Office |
| FRIDAY, May 9 | Parking and Traffic | MONDAY, May 12 | Counseling and Advising | WEDNESDAY, May 14 | Campus Life Committee, 4:15 p.m., 498 Uris Hall |

Current Legislative Log

| BILL NO. & DATE SUB. | ABSTRACT | SPONSOR | COMMITTEE REFERRED TO |
|----------------------|--|--------------------------------------|--|
| F-33 4/28/75 | This act would delete the current constraints on the methods for holding Freshman Elections. | Special Committee on Election Reform | Executive Committee, Special Committee on Election Reform |
| F-34 4/30/75 | This bill proposes a Statement on Employee Rights applicable to present and prospective staff. | Jeff Diver | Codes and Judiciary, University as an Employer, Minority and Disadvantaged Interests |

Senate Actions—April 29, 1975

| SA NO. | TITLE AND ABSTRACT | SPONSOR | ACTION TAKEN |
|--------|---|---------------------------|---------------------|
| SA-338 | CONFIRMATION OF STUDENT TRUSTEE ELECTION [The Senate confirms the election of Steven L. Sugarman as Student Trustee elected at large.] | Credentials Committee | ADOPTED |
| SA-339 | CONFIRMATION OF PRESIDENTIAL NOMINATION FOR OMBUDSMAN [The Senate confirms the nomination of Prof. Kenneth I. Greisen as University Ombudsman.] | | ADOPTED |
| SA-340 | CONFIRMATION OF PRESIDENTIAL NOMINATION FOR JUDICIAL ADMINISTRATOR [The Senate confirms the nomination of Barbara M. Kauber as Judicial Administrator.] | | ADOPTED |
| SA-341 | OMNIBUS JUDICIAL AMENDMENT ACT OF 1975 [Makes procedural amendments in various places in the current judicial legislation.] | Codes and Judiciary | ADOPTED |
| SA-342 | CONFIRMATION OF NOMINATIONS TO BOARDS AND COMMITTEES [Nominations to University Hearing and Review Boards, Union Board of Governors, Violations Appeals Board and Special Requests Appeals Board.] | Committee on Committees | ADOPTED |
| SA-343 | COMMUNITY INPUT ON MACNEIL TASK FORCE REPORTS [Recommends that major decisions on recommendations of Macneil Task Force Reports not be made until opportunity for community input has been arranged by the Senate.] | Planning Review Committee | ADOPTED AS AMENDED |
| SA-344 | LEGISLATIVE INITIATIVE - BYLAW AMENDMENT [Amends the Bylaws to allow initiation of legislation by petition of 5% of eligible voters.] | R. Bogart | Executive Committee |

Cornell's Response to Buckley Amendment

Access to Student Records Policy Set

Cornell's policy on access to and release of student records, amended to conform to the requirements of the new federal law on "Privacy Rights of Parents and Students" (also known as the Buckley amendment), was released this week by University Provost David C. Knapp.

The text of the policy follows with an appendix listing the various student records maintained and their locations on campus.

I. THREE CATEGORIES OF INFORMATION CONTAINED IN STUDENT RECORDS

There are three general categories of information contained in student records which are maintained by one or more University offices.

A. *Directory Information.* This is information which, by com-

mon usage, is known to be available from various sources. It is the following: name, home address, local address, telephone listing, date of birth, place of birth, dates of attendance at Cornell, major field of study and college attended, participation in officially recognized activities (in athletics—weight and height of members of athletic teams), degrees earned and awards received, most recent previous educational agency or institution attended by the student.

B. *Restricted Information.* This is information concerning a student's relationship with the University. It includes: the courses elected, grades earned, class rank, academic and disciplinary actions by appropriate faculty, student, or administrative committees,

and financial arrangements between the student and the University. Letters of recommendation received after Jan. 1, 1975, are considered restricted information unless the student has specifically waived right of access.

C. *Confidential Information.* This information is accumulated in confidence either upon the specific promise of no disclosure or in the context of a confidential relationship. It is:

1. records of educational personnel, that is, instructional, supervisory, and administrative which are in sole possession of the maker and which are not accessible or revealed to any other person except a substitute;

2. records maintained by the Cornell University Safety Division;

3. financial information of parents contained in the Parent's Confidential Statement and Internal Revenue Service records;

4. all records created or maintained by a physician, psychiatrist, psychologist, or other recognized professional which are used only in connection with the provision of treatment to the student;

5. letters of recommendation wherein the student has waived any rights of access.

II. ACCESS TO AND RELEASE OF STUDENT RECORDS MAINTAINED BY CORNELL UNIVERSITY OFFICES

A. *Directory information* may be released unless the student indicates otherwise at the time of registration.

B. *Restricted information*

may be released only at the student's specific written request at which time the reasons for the release, and the party to whom the records are sent must be indicated. A student is permitted to inspect the information contained in the restricted record. Letters of recommendation will be available to the student unless the student has waived rights of access.

C. *Confidential information* may be kept confidential and may be released only upon the written request of the student and with the consent of the University office in custody of such information. Where students have waived their right of access, letters of recommendation will be considered confidential and not disclosed to

Continued on Page 15

Bulletin Board

Library Reiterates Pass Policy

The current Olin Library stack pass policy as it pertains to Cornell undergraduates is as follows:

1) All seniors, honor students and students employed by faculty members for their research may receive semester stack passes upon application at the Circulation Desk. Students must have valid identification.

2) A limited number of daily stack passes will be issued to other undergraduates who present valid ID cards at the Circulation Desk. Holders of these stack passes are urged to return them to the Check Out Desk by the exit doors so that the passes can be re-issued to other students throughout the day. The number of such passes has been limited in order to maintain a low noise level and reduce instances of vandalism in the stacks while still allowing entrance to as many users as possible.

Films on Modern Poland Slated

The films "Poland," "Poland and Its People," and "Poland and the Soviet Power" will be shown at 7 p.m. on Sunday, May 11 in Ives 110. The films emphasize Polish life, history and development since World War II. Sponsored by the Polish Cultural Association, the films are free and open to the public.

Plant Sale Tomorrow

The Horticulture and Agronomy clubs are sponsoring a plant sale from noon to 5 p.m., Friday, May 9, in front of Willard Straight or at the Judging Pavilion in case of rain. Assorted house plants, terrariums and vegetables, including tomato, onion and cabbage plants, will be available.

Copland Concert Set

Aaron Copland's "Twelve Poems of Emily Dickinson" for soprano and piano, Robert Palmer's Sonata for piano, four hands, and Ann Silsbee's "A Canticle" will be presented at 4:30 p.m. Wednesday, May 14, at Barnes Hall.

Performers will include soprano Katherine Gottschalk, Jerry Davis, oboe, Phyllis Rappeport, piano, and Ann Silsbee, piano and harpsichord.

The concert is free and open to the public.

Annual Plant Sale Is May 15

The annual student plant sale will be held at twelve noon, Thursday, May 15, at the Judging Pavilion on Judd Falls Road. This year more than 175 students in General Horticulture (VC 103) have been seeding petunias and propagating geraniums. A larger quantity of vegetable plants will be featured this year.

Russian Scholar to Visit Cornell

Russian scholar Mikhail Sofronov, a senior research associate of the Soviet Academy of Sciences, will be at Cornell for two weeks as of Monday, May 5. Sofronov's fields of interest are the sociolinguistics of Chinese and Sino-Tibetan linguistics. He is an authority on the Tangut language.

His visit is sponsored by the International Research and Exchanges Board and he will be conferring mainly with linguists in the Department of Modern Languages and Linguistics. He may be reached through the Department of Modern Languages and Linguistics at 256-6457.

Correction Procedures Are Clarified

Continued from Page 14
the student.

III. GENERAL INSTRUCTION

A. When students request letters of recommendation, they must indicate to the writer and for the record whether or not they have waived their right of access. University offices may not require that a student waive rights of access as a condition of receiving the services of that office.

B. A record must be maintained by University offices of the identity of all who inquire for directory information, restrictive information, and/or confidential information, irrespective of whether that request is honored. The legitimacy of the inquiry must be determined before any information is released.

C. Any form of restricted information should be released only in person or in writing to the inquirer; such information should not be released by telephone without reliable identification as to the person and authority.

D. Restricted information shall normally not be made available to researchers unless the project is judged to contribute to the University's function as an educational institution. In those circumstances, permission to use student record information may be granted

ed by the Privacy-Security of Student Records Committee and with the specifications as to how the confidentiality of the information can be protected.

IV. SPECIAL CASES

A. In the event of service of subpoena *duces tecum*, requiring an individual to appear and/or produce records, consult the Office of the University Counsel as to proper procedures.

B. If a question arises which cannot be answered by the application of the foregoing principles, consult the Provost's Office or the Office of the University Counsel.

C. Information contained in Law School records and files concerning the character and fitness of students shall be made available as required by law and the regulations of the courts.

V. PRIVACY-SECURITY OF STUDENT RECORDS COMMITTEE

There shall be a standing committee, the Privacy-Security of Student Records Committee, appointed by the Provost to evaluate requests for research data and to advise on the interpretation and implementation of this University policy on access to and release of student records.

VI. CORRECTION

PROCEDURES

Students who are or who have been in attendance at the University may challenge the content of the records maintained. They must be provided an opportunity for the correction or deletion of any inaccurate, misleading, or otherwise inappropriate data contained, and to insert into such records a written explanation respecting the content of such records.

It is expected that most resolutions of such difficulties will be accomplished on an informal basis between the student and the appropriate University office. In the event that a disagreement persists, it shall be resolved by a University Board composed of a representative appointed by the Provost, a representative appointed by the Dean of the Faculty, and a representative appointed by the University Senate.

The Board will adopt its own rules and regulations to govern conduct of the correction hearing, subject to the following limitations:

A. The hearing should be conducted and decided within a reasonable period of time following the request for the hearing;

B. No member of the Board should have a direct interest in

the outcome of the hearing;

C. The student shall be afforded a full and fair opportunity to present evidence relevant to the issue of whether the records are inaccurate, misleading or otherwise in violation of the privacy or other rights of the student;

D. A decision shall be rendered in writing within a reasonable period of time after the conclusion of the hearing.

The Board's decision will be final except to matters relating to procedural aspects of the correction hearing which may be made to the Provost.

(University subpoena policy, appendix B of this statement, remains as published in the Chronicle on Nov. 30, 1972 (p. 3)).

- APPENDIX A
- Student Records Maintained by University Offices
- Academic Records (college/school, field offices)
1. Course enrollments and grades.
 2. Academic petitions, letters of reference, applications and nominations for special programs and actions.
 3. Notes of advisors and/or committee persons.
 4. Evaluation for advanced standing.
 5. Committee members.
 6. Evaluation of progress.

7. Correspondence.
 8. Application for admission with correspondence.
 9. Transcripts from previously attended institutions.
 10. Standardized test results.
 11. Letters of recommendation, school evaluations and interview reports.*
- *Not retained for undergraduates matriculating after August 1975.
- Career (central, college/school offices)
1. References.
 2. Statement of career plans.
 3. Educational credentials.
- Financial Records (Financial Aid, Bursar, college/school offices)
1. Application for aid.
 2. Parent's Confidential Statement and copy of IRS.
 3. Staff notes.
 4. Record of credits, debits and payments.
 5. Correspondence.
- Guidance and Testing (Barnes Hall)
1. Counselor's notes.
 2. Biographic data.
 3. Standardized test scores and test profiles.
 4. Correspondence.
- Medical Records (Gannett Medical Clinic)
1. Medical histories while attending Cornell and record of specific diseases.
 2. Mental health records (separate).
- University Registrar (Day Hall)
1. Permanent academic record card.
 2. Matriculation information and signature.
 3. Course and grade listings.
- Dean of Faculty (Day Hall)
1. Academic Integrity case histories.
- Judicial Administrator (Olin Hall)
1. Disciplinary case histories.
- COSEP (Barnes, Day, Olin Halls)
1. Courses and grades.
 2. Counselor's notes.
 3. Progress reports.
 4. Standardized test results.
 5. Correspondence.
- International Students (Barnes Hall)
1. Biographical information.
 2. Counselor's notes.
- Dean of Students (Barnes Hall)
1. Counseling and advising notes.
 2. Limited biographical information.
 3. Grades.
- Detailed inventories of student records are maintained in the respective offices.

Custodians of Student Records

| Division or Office | Role | Custodian | Address |
|--------------------------------------|---|------------------------|----------------------|
| Agriculture & Life Sciences | Director of Resident Instruction | (Herbert L. Everett) | 192 Roberts Hall |
| Architecture, Art & Planning | Assistant Dean | (Robert D. MacDougall) | 129 Sibley Dome |
| Arts & Sciences | Associate Dean | (Robert A. Scott) | 134 Goldwin Smith |
| Engineering | Assoc. Dean and Director of Basic Studies | (Malcolm S. Burton) | 170 Olin Hall |
| Hotel Administration | Assistant Dean | (Paul L. Gournier) | 138 Statler |
| Human Ecology | Chairperson, Academic Services | (Barbara Morse) | N-109 Van Rensselaer |
| Industrial & Labor Relations | Assistant Dean, Student Affairs | (Donald P. Dietrich) | 101 Ives Hall |
| Unclassified Students | Director | (John F. Spencer) | 247 Day Hall |
| Business & Public Administration | Director, Admissions & Student Affairs | (George A. Ridonour) | 313 Malott |
| Law School | Assistant Dean, Director of Placement | (Albert C. Neimeth) | 432-HH Myron Taylor |
| Veterinary Medicine | Director, Student Administration | (William H. Johndrew) | G-1, Vet Research |
| Graduate School | Associate Dean | (Alison P. Casarett) | 100 Sage Center |
| Career Center | Director | (John L. Munschauer) | 14 East Avenue |
| COSEP | Director | (Delridge L. Hunter) | 100 Barnes |
| Dean of Faculty (Academic Integrity) | Dean | (Byron W. Saunders) | 315 Day Hall |
| Dean of Students | Dean | (Elmer E. Meyer) | 103 Barnes Hall |
| Guidance & Testing Center | Director | (Howard G. Andrus) | 203 Barnes Hall |
| Health Services | Director, Clinical Medicine | (Allyn B. Ley) | Gannett Clinic |
| International Students | Director | (David B. Williams) | 200 Barnes Hal |
| Judicial Administrator | Judicial Administrator | (Barbara M. Kauber) | 270 Olin Hall |
| Summer Session & Extramural | Dean | (Martin W. Sampson) | 105 Day Hall |
| University Bursar | Bursar | (James F. Lyon) | 260 Day Hall |
| Financial Aids | Director | (Philip M. Bisselle) | 203 Day Hall |
| University Registrar | Director | (Byron G. McCalmon) | 222 Day Hall |

Student Receives Magazine Award

Myrella Triana, a junior in the visual communications program of the College of Architecture, was one of six winners in the recently conducted national design competition sponsored by Mademoiselle Magazine.

Triana's entry consisted of a poster commemorating the 40th anniversary of the magazine. Triana's honorable mention was accompanied by a \$50 cash prize.

Calendar

May 8-18

Thursday, May 8

12:15, 5:15 & 7:15 p.m. Ascension Thursday masses. Anabel Taylor Hall Auditorium.

2:45 p.m. University Governance and Faculty Collective Bargaining: "Effects of Faculty Collective Bargaining on Union Governance." James B. Begin, associate research professor and chairman, Dept. of Research, Institute of Management and Labor Relations, Rutgers University. ILR Conference Center 300.

4:15 p.m. Freshman Baseball - Ithaca College.

4:30 p.m. Microbiology Seminar: "Transformation: A Genetic Basis for Bacterial Taxonomy." Dr. Elliot Juni, Dept. of Microbiology, University of Michigan. Stocking 124. Coffee at 4:15 p.m.

4:30 p.m. Materials Science Colloquium: "Catalysis by Metals." Dr. John H. Sinfelt, Exxon Research & Engineering Co., Linden, N.J. Bard 140. Refreshments in Bard Hall lounge at 4 p.m.

5:30 p.m. *Freshman Lacrosse - Hobart. Schoellkopf Field.

6 p.m. Club France Table Francaise. Meet people over coffee. Ivy Room (last table) Willard Straight Hall.

6 p.m. The Cornell Christian Science Organization invites students to a Readings and Testimony Meeting in the Founders Room, Anabel Taylor.

7 p.m. Studio performance, works by composition students and faculty, Helen Newman Dance Studio.

7:30 p.m. Cornell Bridge Club. Clara Dickson Ballroom. Students, faculty, staff welcome.

7:30 p.m. Ananda Marga weekly group meditation and informal discussion on yoga. Free instruction. Beginners welcome. North Campus Dorm 5, top floor lounge.

7:30 p.m. Class of 1975 organization meeting for Alumni Activities. Uris 202.

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

8 p.m. Lecture: "Chavez Does Not Deserve Your Support." Harry Kubo, president of the Nisei (Japanese) Farmer's League. Kaufmann Auditorium. Sponsored by the Cornell Conservative Club.

8:15 p.m. *The Cornell University Theatre Production of Moliere's "The Miser." Willard Straight Theatre.

Friday, May 9

7 a.m. Workshops - Alternative Energy Exposition. Uris Hall.

WILLARD STRAIGHT HALL OPEN HOUSE

10 a.m.-4 p.m. Student Craft Fair. Ivy Terrace. (TV Lounge in case of rain.)

12 noon-7 p.m. Creative Artist's Public Service Festival (Award winning video tapes from New York State). International Lounge.

2-4 p.m. Carnival. Memorial Room.

4-8 p.m. Dance & Refreshments. Zobo Funn Band and Peabody Band. Front of Willard Straight. (Ivy Room in case of rain.)

4:30-7 p.m. Bar-b-que. Front of Willard Straight. (Ivy Room in case of rain.)

9-11 p.m. Ithaca Video Project. Memorial Room.

12 noon-5 p.m. Plant Sale. Terrariums, tomatoes, peppers, cabbage, & assorted house plants. Front of Willard Straight. (At the Judging Pavilion in case of rain.) Sponsored by Agronomy and Horticulture Clubs.

12:15 p.m. Women's Studies Sandwich Seminar: "Court Ladies and the Shaping of Japanese Culture." Karen Brazell, associate professor, Japanese Literature, Arts & Sciences, Cornell. ILR Conference Center 300. Child care provided. Bring a bag lunch; coffee available.

4:30 p.m. Seminar: "Approaches to the study of the interaction between phospholipids and proteins in membranes." Dr. H. Gobind Khorana, Dept. of Biology and Chemistry, Mass. Institute of Technology, and Andrew D. White Professor-at-Large. Stocking 204.

6 p.m. Shabbat Service. Founders Room, Anabel Taylor.

7 & 9:15 p.m. *Cornell Cinema Film: "Death By Hanging," directed by Nagisa Oshima. Uris Auditorium.

7 & 10 p.m. *Cornell Cinema Film: "Scenes from a Marriage," directed by Ingmar Bergman, starring Liv Ullmann and Erland Josephson. Statler Auditorium.

7:15 p.m. Shabbat Service. Founders Room, Anabel Taylor.

7:30 p.m. Lecture: "Clearing the Air - Alternative Energy." Eugene Eccli, editor of *Alternative Sources of Energy* magazine. Kaufmann Auditorium, Goldwin Smith Hall.

8 p.m. Lecture: "Moses as an Epidemiologist." James Jekel, M.D., M.P.M., associate professor at Yale School of Medicine. The Biblical concept of health will be presented and contrasted with modern approaches to health care. Sponsored by the Graduate Christian Forum. Ives 215.

8:15 p.m. *Cornell University Theatre Production of Moliere's "The Miser." Willard Straight Theatre.

8:15 p.m. Music Dept. Student Concert: Farp. Works of Cage, Logothetis, Reich, Palmer, Mayuzumi, Komorous and Rouse. Barnes Hall.

8:30 p.m. Shabbat Service. Hi Rise Lounge #1.

9 p.m. "Power Hour." Noyes Center 308. Sponsored by Campus Crusade for Christ.

9 p.m. Dance featuring "Gandalf." First floor lounge, North Campus Union.

Saturday, May 10

9:30 a.m. Shabbat Service. (Orthodox). The Edwards Room, Anabel Taylor.

9:30 a.m. Shabbat Service (Conservative). The Founders Room, Anabel Taylor.

9:30 a.m.-5 p.m. Alternative Energy Exposition: Continuous Demonstrations of Solar Energy water Heater, Savonius Rotor Windmill, Sailwing Wind Generator, Methane Generator, Citicar Electric Car. Arts Quad.

12 noon-9 p.m. *Cornell International Folkdancers Annual Picnic Extravaganza at Stewart Park. Dinner around 5:30 p.m. Continuous music and dancing noon until 9 p.m.

1 p.m. Studio performance, works by composition students and faculty. Helen Newman Dance Studio.

1:10 p.m. End of Spring Term Instruction.

2 p.m. *Varsity Lacrosse - Princeton.

2:30 p.m. Talmud Shiur. Young Israel House.

3:30 p.m. Energy, Agriculture and Waste Management: "Conversion of Agricultural Waste into Clean Fuels and Other Products by the Use of Pyrolysis." Dr. J.W. Tatom, Principal Research Mechanical Engineer, Georgia Institute of Technology, Atlanta, Ga. Riley-Robb 105. Refreshments will be served at 3:30 in the lounge area.

5:15 & 11:30 p.m. Catholic Masses. Anabel Taylor Chapel.

6:30 p.m. Film: Double Feature presented by the Chinese Student Association. Ives 120. "Dragon Inn" and one other film.

7 & 9:15 p.m. *Cornell Cinema Film: "Slaughterhouse Five," directed by George Roy Hill, starring Michael Sachs, Ron Leibman and Valerie Perrine. Uris Auditorium. Attendance limited to Cornell Community.

7 & 10 p.m. *Cornell Cinema Film: "Scenes from a Marriage," directed by Ingmar Bergman, starring Liv Ullmann and Erland Josephson. Statler Auditorium.

7:30 p.m. Lecture: Presented by Center for Alternative Energy. Kaufmann Auditorium, Goldwin Smith Hall.

8 p.m. *The Cornell Concert Commission presents Donald Byrd and the Blackbyrds. Bailey Hall.

8:15 p.m. *The Cornell University Theatre Production of Moliere's "The Miser." Willard Straight Hall Theatre.

8:15 p.m. Music Dept. Student Concert: Cornell Brass Quintet. Works of Baroque and Contemporary composers. Barnes Hall.

Sunday, May 11

9:30, 11 a.m. & 5 p.m. Catholic Masses. Anabel Taylor Auditorium.

9:30 a.m. Holy Communion Episcopal Church at Cornell. All are welcome, students, faculty and families. Anabel Taylor Chapel.

10 a.m. Friends Meeting for Worship. Child care provided for infants. Anabel Taylor Forum.

11 a.m. Sage Chapel Convocation: A. James Armstrong, Bishop of the Dakotas Area, The United Methodist Church, Aberdeen, South Dakota.

12 noon-5 p.m. 2nd Annual Cornell Garden Show: "Grow Your Own." Movies, demonstrations and booths will provide information and answer horticultural questions. Straight Memorial Room. Sponsored by the Cornell Garden Club.

12 noon-4 p.m. Open House in McGraw Tower, sponsored by the Cornell Chimesmasters. The public is invited to climb to the top for music and refreshments.

1:30 p.m. Chinese Student Assoc. meeting. Uris G92.

2 p.m. Ithaca Talent Education Program. Bailey Hall. Donation. Sponsored by the Music Dept.

3 p.m. *Cornell Jazz Ensemble Concert. Statler Auditorium.

5 p.m. Dance Featuring "Truth." Outside Terrace, North Campus union.

7 p.m. Films: "Poland," "Poland and its People," "Poland and the Soviet Power." Ives 110. Sponsored by the Polish Cultural Association.

7 & 9:15 p.m. *Cornell Cinema Film: "Slaughterhouse Five," directed by George Roy Hill, starring Michael Sachs, Ron Leibman and Valerie Perrine. Uris Auditorium.

7 & 10 p.m. *Cornell Cinema Film: "Scenes from a Marriage," directed by Ingmar Bergman, starring Liv Ullmann and Erland Josephson. Statler Auditorium.

7 p.m. Table Tennis Clinic followed at 7:30 by Round Robin Singles. Barton Hall.

8:15 p.m. Sage Chapel Centennial Program, Sage Chapel Choir. Sage Chapel.

Monday, May 12

1 p.m. Freshman Baseball - Finger Lakes CC (2).

3 p.m. *Biology Center 2nd Annual Picnic at the Judging Pavilion (on Judd Falls Rd.)

4:30 p.m. *Solo voice concert by Meredith Monk. Barnes Hall. Sponsored by the Cornell Dance Series.

8 p.m. Lecture: "Willing the Boycott through Community Organization." Fred Ross. Kaufmann Auditorium. Sponsored by the Ithaca Friends of the Farm Workers.

8:30 p.m. Contra Dancing (New England Country). Straight North Room. Sponsored by the Contra Dance Club.

9 p.m. *Cornell Cinema Film: "The Manchurian Candidate" directed by John Frankenheimer, starring Frank Sinatra, Lawrence Harvey, Janet Leigh and Angela Lansbury. Attendance limited to Cornell Film Club. Uris Auditorium.

Tuesday, May 13

8 p.m. Penance Service. Anabel Taylor Chapel.

8 p.m. *Cornell Cinema Film: "The African Queen," directed by John Huston, starring Humphrey Bogart, Katherine Hepburn, Robert Morley and Theodore Bikel. Uris Auditorium. Attendance limited to Cornell Community.

8:15 p.m. *Dance performance by Meredith Monk/The House in Helen Newman Gym. Sponsored by the Cornell Dance Series.

Wednesday, May 14

2 p.m. Freshman Baseball - Lackawanna J.C. (2).

8 p.m. *Cornell Cinema Film: "A Wall in Jerusalem," directed by Frederic Rossif. Uris Auditorium.

Thursday, May 15

12 noon: Annual Spring Plant Sale. Judging Pavilion on Judd Falls Road. A project of over 175 students in the General Horticulture class (VC 103), who have been preparing since February with the seeding of petunias and propagation of geraniums. There will also be a larger quantity of vegetable plants this year.

7:15 p.m. Shavouth Services. Young Israel House.

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

8 p.m. *Cornell Cinema Film: "The Circus," directed by and starring Charles Chaplin with Virginia Cherrill. Willard Straight Theatre.

9 p.m. Noyes Center Free Film Series: "That's All Folks" - Study Break Cartoon Festival with Mighty Mouse, Betty Boop, Felix the Cat, Bugs Bunny, Daffy Duck, Porky Pig, etc. Noyes Third Floor Lounge.

Friday, May 16

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

3 p.m. Dept of Geological Sciences Seminar: "A Combined Private and Scientific Visit to the Peoples' Republic of China (a native's first return after 26 years)." Dr. John T. Juo, Henry Crumb School of Mines, Columbia University and Lamont-Doherty Geological Observatory. Kimball B-11.

6 p.m. Shabbat Service. Founders Room, Anabel Taylor.

7 & 9:15 p.m. *Cornell Cinema Film: "Father," directed by Itsvan Szabo. Uris Auditorium. Attendance limited to Cornell Community.

7 & 9:30 p.m. *Cornell Cinema Film: "The Night Porter," directed by Liliana Cavani, starring Dick Bogarde and Charlotte Rampling. Statler Hall.

7:15 p.m. Shabbat Service. Young Israel House.

8:30 p.m. Shabbat Service. Hi Rise, Lounge #1.

Saturday, May 17

9:30 a.m. Shabbat Service (Orthodox). The Edwards Room, Anabel Taylor.

9:30 a.m. Shabbat Service (Conservative). The Forum, Anabel Taylor.

2:30 p.m. Talmud Shiur. Young Israel House.

7 & 9:15 p.m. *Cornell Cinema Film: "Yellow Submarine," directed by George Dunning, starring The Beatles. Uris Auditorium. Attendance limited to Cornell Community.

7 & 9:30 p.m. *Cornell Cinema Film: "The Night Porter," directed by Liliana Cavani, starring Dirk Bogarde and Charlotte Rampling. Statler Auditorium.

Sunday, May 18

9:30, 11 a.m. & 5 p.m. Catholic Masses. Anabel Taylor Auditorium.

9:30 a.m. Holy Communion Episcopal Church at Cornell. All are welcome, students, faculty and families. Anabel Taylor Chapel.

10 a.m. Friends Meeting for Worship. Child care provided for infants. Discussion at 11. Anabel Taylor Forum.

11 a.m. Sage Chapel Convocation: David W. Connor, Associate, Centre for Religion, Ethics and Social Policy; Assoc. Dir. of Education, T.Co. Council on Alcoholism.

7 & 9:15 p.m. *Cornell Cinema Film: "Yellow Submarine," directed by George Dunning, starring The Beatles. Uris Auditorium.

Exhibits

Herbert F. Johnson Museum: MARGIN OF LIFE: May 14-June 29. The 100 photographs by Cornell Capa that constitute this exhibit first appeared in the recently released book of the same title with a text by J. Mayone Stycos, director of Cornell's International Population Program. Mr. Capa explains the purpose of the exhibition as "an attempt to demonstrate how poverty and population growth comprise an ever tightening circle around the lower income resident of the less developed countries."

ED THOMPSON: open to July 6. The work chosen for this exhibit reflects the artist's 10-year preoccupation with certain pictorial themes and motifs that reappear and are transformed in his portraits, landscapes and interiors. In his intense commitment to an expressive rendering of the visible world, Thompson has turned to the history of painting — Eastern and Western — rather than to the New York School.

VISIONS OF AMERICA: 19 c. Reactions to the Changing Landscapes.

History of Science Collections: 215 Olin Library. Recent Acquisitions, changed monthly.

Dept. of Manuscripts and Archives, Olin Library: Children's Artwork from Vicos, Peru, 1954.

Olin Library: "Faces of Latin America." Photographs by J. Mayone Stycos, professor of Sociology and director of the International Population Program at Cornell.

*Admission Charged.

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

All items for the Cornell Chronicle Calendar must be submitted to the Office of Central Reservations, 32 Willard Straight Hall (either through the mail or by leaving them at the Straight desk), or call Carol Adams, 6-3513 at least 10 days prior to publication of the Chronicle. The Calendar is prepared for the Chronicle by the Office of Central Reservations.