



# CORNELL CHRONICLE

Vol. 7 No. 24

Thursday, March 18, 1976

Trustee Summary Agenda.....Page 2

Power Shutoff Planned.....Page 3

Amade Trio Concert.....Page 5

Academic Integrity Report.....Page 8

Upcoming Athletic Events.....Page 11



Mr. and Mrs. Nicholas Daisy of Bainbridge, N.Y. become reacquainted with Boozer, their five-year-old dog, now outfitted with a pacemaker.

## Heart Pacemaker Rejuvenates Dog

Boozer, a five-year-old dog with a silky black coat and gentle eyes, has received a new lease on life thanks to a second-hand heart pacemaker and the skill of veterinarians at the New York State College of Veterinary Medicine.

The dog, owned by Mr. and Mrs. Nicholas Daisy of Bainbridge, N.Y., suddenly began to have fainting spells which their local veterinarian could not explain. He suggested that the couple bring the dog to Cornell for more comprehensive testing and treatment.

The problem was a heart block, a fairly common heart condition where the heart beats too slowly — in Boozer's case only 40 times per minute instead of the normal 70 to 160 times per minute.

The condition is easily corrected by using a pacemaker, but the cost of the device — about \$1,500 — usually makes the procedure unrealistic for the average household pet.

Fortunately, the College of Veterinary Medicine had on hand a used pacemaker donated to them by the Medtronics Co. of

Beechwood, Ohio. While no longer legal for human use, the device was just what Boozer needed.

Using money from their surgical research fund, much of which comes from donations, veterinarians Gary Bolton, Richard Hoffer and Douglas MacCoy were able to equip the pacer with a new electrode and successfully implant the device during an hour-long operation.

"We have the technology to perform many kinds of corrective heart surgery on dogs and other small animals," Dr. Hoffer explained.

As for Boozer, he's not complaining about running on spare parts — she welcomed her owners a few days after surgery with a wagging tail and wet kisses.

As for her stay in the College of Veterinary Medicine — that hasn't been so bad either. Her chief caretaker and new friend Pearl Bush was recently outfitted with a pacemaker herself. "I know just how Boozer feels," she said.

## Sororities, Fraternities Show Strengthening Signs

Cornell lost half its sororities and about a fifth of its fraternities during the student unrest marking the late 1960s and early 1970s. For Cornell's fraternal and sororital organizations, that trend is apparently over and is in fact reversing itself, according to two assistant deans in the University's Office of the Dean of Students.

Thomas Fiutak, assistant dean involved with Cornell's 46 fraternities, said that although some 10 houses "went off the hill" in the past decade, "Cornell never suffered the disastrous effect of the decline of fraternities relative to the rest of the country." Since that decline, however, two fraternities have come back and two others have active "colonies." All are nationally affiliated except one.

Sororities dropped from a high of 14 to a low of seven until Kappa Delta recolonized last year, according to Connie Murray, assistant dean working with sororities. But for the sororities remaining, many changes have occurred, she said. Although they remain single-sex units, house rules are more liberal. "Parietal hours are gone and, in general, alcohol is allowed, men can visit in rooms and dress codes have been abolished."

What is the continuing motivation behind an undergraduate's choice to join a fraternity or a sorority at Cornell? Both Murray and Fiutak cited the social dimension. Among fraternities, according to Fiutak, members and alumni "have an identification with Cornell. When you think of the man-hours in-

involved in the smokers, the dinners, the parties and the personal contacts, it's got to mean something to them or it wouldn't exist."

"The sense of belonging is even more important at a place like Cornell where there is such high academic pressure," he said.

Murray felt that today the undergraduate women joining sororities were responding to a sorority image considerably different from earlier images.

In her opinion, "sororities don't present themselves as being as elitist as they used to." About 500 women, or 12 per cent of Cornell's female undergraduates join sororities for a number of social reasons, she said, including for some the

*Continued on Page 6*

## Cornellians Develop System

# Home Fuel Use Predictable

Researchers at Cornell have developed methods for predicting the amount of fuel needed to heat or cool a house for any hour of the year at any place in the country, taking into consideration such minute details as the number of persons (as sources of heat) in the structure.

The Federal Energy Administration (FEA) has awarded Cornell a \$97,000 grant to prepare films and other means for demonstrating the method by early July. The system, which is expected to have an important impact on the nation's energy conservation strategies, was developed by Cornell's Program of Computer Graphics, under the direction of Donald Greenberg, a

structural engineer and professor of architecture.

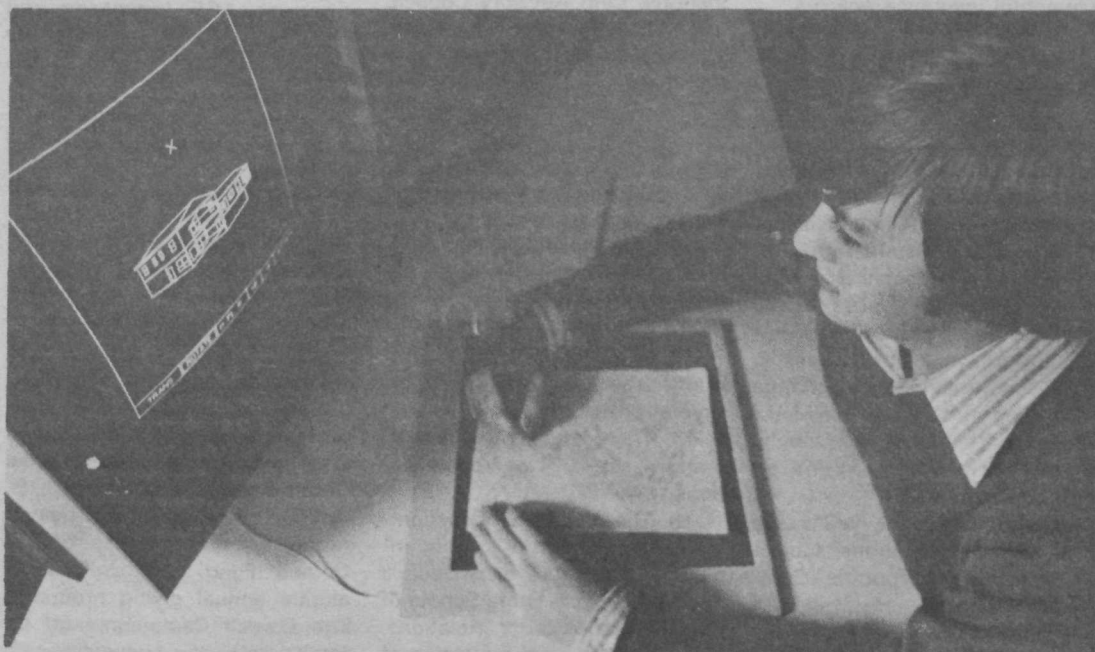
The methods are so sophisticated that it is possible within a matter of minutes to tell a homeowner how much energy his house will consume during a party next New Year's Eve and indicate how much energy will be saved by lowering the thermostat settings. And, the house doesn't even have to be built yet. Through computer simulation, energy-use calculations take into consideration such factors as outside temperatures, the location of the house in relation to prevailing winds and sun, house shapes and even the composition of standard building materials including windows and doors.

Collaborating with Greenberg

in the project during the past two years have been George D. Meixel, an assistant professor of engineering, and two research assistants, Daniel H. Nall and Richard J. Rogers.

Using basic graphics technology developed at Cornell's laboratory, Greenberg and his fellow workers are able to recreate the design of an existing building or planned structures in a matter of minutes on a cathode ray tube. This is done by making a rough sketch of the design on a digitizer, an electronic device which allows the user to sketch information to the machine. In this way, the dimensions and building materials are fed to a computer

*Continued on Page 6*



Architect student Richard J. Rogers demonstrates the computer graphics technology developed at Cornell capable of predicting in a matter of minutes the amount of fuel needed to heat or cool a house.



## Summary Agenda

## Board of Trustees to Meet

The Summary Agenda for the meetings of the Executive Committee and the full Board of Trustees of Cornell University to be held March 18-20, 1976 in Ithaca, New York, follows:

*Note: This summary agenda as released for publication may not include certain confidential items which will come before the meetings. Also, other items may be added to the final agenda prior to the meeting.*

1. The minutes of the Executive Committee meeting held Jan. 29, 1976 and those of the Jan. 30-31 Board of Trustees meeting will be presented for approval. Also, Executive Committee meeting minutes of Nov. 11 and Dec. 9, 1975 will be presented for ratification and confirmation. The proceedings of the Joint Administrative board of the New York Hospital-Cornell Medical Center for Dec. 18, 1975 will be presented for information.

2. University Treasurer Arthur H. Peterson will report on the University's current fiscal position.

3. University President Dale R. Corson will make several budgetary recommendations. He will recommend allocations from general contingency funds for 1975-76 for the endowed colleges, and recommend allocations and appropriations for funding the "negative reserve" of the Department of Athletics. The President also will recommend approval of budget revisions for the Current Fund operations of the Medical College for 1975-76 and will make a recommendation concerning allocation of undistributed funds in the 1976-77 endowed college budgets.

4. The president will make a recommendation concerning the Arthur H. and Mary Marden Dean Book Fund.

5. The president will recommend amendment of the group life insurance program (excluding Medical College and School of Nursing employees) held with the Prudential Insurance Company. The amendment would provide for an increase in the maximums under the basic life and supplemental insurance policies.

6. The president will recommend the opening of a bank account at the First National Bank of Portsmouth, N.H., to handle Shoals Marine Laboratory bill payments. He also will recommend establishment of a lock box remittance banking facility at the United Missouri Bank of Kansas City to service general student loan remittances for the Medical College. He will recommend approval of signatories to this account as well as a change in signing authority at two New York City banks which handle New York City extension program accounts.

7. The president will make three recommendations subject to Buildings and Properties Committee approval. He will ask authorization for the University administration to award a contract for renovation of the Medical College auditorium

within the project construction budget. He will seek authorization for the administration to execute a series of contracts for materials and services in connection with the central heating plant renovation project. And, he will ask authorization to execute an agreement with the State University of New York providing for conveyance to the people of the State of New York a two-tenths acre plot of land underlying the Homer C. Thompson Vegetable Research Laboratory in Freeville.

8. The trustees will hear a report from Trustee Bruce Widger, Buildings and Properties Committee chairman. The minutes of the Jan. 29, 1976 committee meeting will be presented for approval.

9. The president will seek authority for the administration to proceed with the sixth phase of construction at the Marine Biology Station on Appledore Island (Isles of Shoals) and he will make a financing recommendation for this construction phase.

10. The president will recommend that the Board of Trustees approve a series of amendments to the University Bylaws. These bylaw amendments deal with provision of greater flexibility in the determination of tuition and fee schedules, definition of the academic year, and provision for the senior vice president and vice provosts as officers of the University. In line with the recommended bylaw revision on tuition and fee schedules, the president will recommend specific delegation of the authority to fix tuition and fees.

11. The president will present the report of the University's Health Planning Steering Committee to the Board of Trustees.

12. The president will present, with his approval, a recommendation from the Administrative Board of the Laboratory of Ornithology seeking amendment of the Laboratory of Ornithology Agreement.

13. The president, pursuant to the board's request, will outline the membership and purpose of the Glee Club Advisory Council.

14. The president will present a recommendation from the Committee on Memorials. He will also present a recommendation from the University Faculty admitting the senior vice president to ex officio membership on the Faculty.

15. The president will recommend a meeting schedule for the Executive Committee and for the Board of Trustees for 1976-77.

16. The president will recommend the establishment of several professorships.

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

18. The president will recommend the election of specific individuals to the Advisory Council for the New York State School of Industrial and Labor Relations. He will report on the election of officers of the New York Hospital-Cornell Medical Center

Fund, Inc.

19. The secretary of the Board of Trustees, Neal R. Stamp, will report on the election of a student trustee by student members of the University Senate, on the election of a student trustee by the student body, and on the election of a trustee from outside the community.

20. The trustees will evaluate constituency participation in the elections of student trustees and will make a similar constituency participation evaluation of the election of student senators for the Seventh University Senate.

21. The president will lead a discussion on undergraduate education at the University. He will be joined by University Provost David C. Knapp and a panel whose members will be: Clive A. Holmes, associate professor of English history; Arthur L. Ruoff, professor of materials science and engineering; Katherine D. Evans, director of the field study office in the State College of Human Ecology; Vice Provost June Fessenden-Raden; and Daniel G. Sisler, professor of agricultural economics. Following this discussion, the trustees will lunch in the Balch Hall dining room along with participants in the Co-Op Two Thousand dining program.

22. The chairman of the Trustee Committee on Academic Affairs, Trustee David Culbertson, will report.

23. The secretary will report on the nomination of a new State Industrial Commissioner who, when confirmed by the State Senate, will become an ex officio member of the board. He also will report on progress toward election of members-at-large and that the terms of board members from the field of labor in New York State will reach their annual expiration date on June 30 as will the Board chairmanship term of Trustee Robert W. Purcell.

24. The president will report on the state of the University.

25. Dean Robert B. McKersie will report on the activities of the State School of Industrial and Labor Relations. Eric Jensen, vice president of industrial relations at ACF Industries and chairman of the school's advisory council, will participate in the presentation.

26. Dean Kermit C. Parsons will report on the educational programs and financial planning for the College of Architecture, Art and Planning. He will be assisted by Trustee Earl R. Flansburgh, chairman of the college's advisory council.

27. The full Board of Trustees will hear reports and recommendations from the Executive Committee as presented by Trustee Charles J. Stewart, the Executive Committee chairman.

28. The trustees will hear a report on the progress of the Cornell Fund (the University's alumni annual giving program), The Cornell Campaign, and on total gifts to the University.

29. The president will report on deaths and resignations.

Job Opportunities  
At Cornell University

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

Individuals in lay-off status will be given preference in referrals.

\* indicates new jobs in this week

(sh) indicates shorthand required

## POSITION

## DEPARTMENT

Administrative Asst. I, A-22 (Geological Sciences)  
Senior Administrative Secretary, A-17 (College of Art/Arch/Planning (sh))  
\*Senior Administrative Secretary, A-17 (VP Planning & Facilities (sh))  
\*Administrative Secretary, A-15 (VP Planning & Facilities (sh))  
\*Administrative Secretary, NP-8 (Veterinary Administrative)  
\*Administrative Secretary, A-15 (Neurobiology & Behavior)  
Department Secretary, A-13 (University Development)  
Department Secretary, A-13 (B&PA (sh))  
Department Secretary, A-13 (Hotel Administration)  
Library Assistant II, A-12 (Univ. Libraries-Africana Studies)  
Administrative Clerk, A-16 (Sibley School of Mech. & Aero. Eng'g)  
\*Head Account Clerk, A-15 (Endowed Payroll)  
Senior Account Clerk, A-12 (University Development)  
Manager, Personnel Operations, CPO6 (Personnel)  
\*Applications Programmer I, CPO3 (Office of Computer Services)  
Sr. Systems Programmer-CPO6 (Office of Computer Services)  
Sr. Systems Programmer III, CPO5 (Office of Computer Services)  
Computer Staff Specialist, CPO5 (Office of Computer Services)  
\*Assistant Director, CPO3 (Academic Funding)  
Assistant Director, CPO7 (Office of Computer Services)  
Assistant Director, CPO5 (Graduate School of B&PA)  
Associate Administrator, CPO6 (Biological Sciences)  
Development Officer II, CPO6 (2) (University Development)  
Production Supervisor (Professional Chef), CPO2 (Dining Services)  
Payroll Supervisor, CPO5 (Endowed Payroll)  
\*Extension Associate II, CPO4 (Coop. Extension-Long Island)  
Extension Associate I, CPO3 (Coop. Extension-Fredonia)  
\*Extension Associate I, CPO3 (Coop. Extension-Voorheesville)  
Extension Associate I, CPO3 (Coop. Extension-Brockport)  
Extension Support Aide, CPO2 (Coop. Extension-New York City)  
Director of Phys Ed & Athletics, CPO9 (Physical Education & Athletics)  
Asst. Coach of Fencing (men & women) (Physical Education & Athletics)  
Sr. Project Manager (Design & Project Management Planning & Facilities)  
Physical Therapist (Health Services)  
\*Business Machine Mechanic, A-17 (Typewriter & Instrument Repair)  
Cook, A-17 (North Campus Dining (June))  
Lab Technician, A-15 (Biochemistry (1 year))  
Lab Technician I, NP-8 (Veterinarian Micro-Biology (28 wks/yr))  
Lab Technician I, NP-8 (Diagnostic Lab (Monticello) (April-28 wks/yr))  
Lab Technician I, NP-8 (Equine Testing (Vernon Downs) (April-28 wks/yr))  
Research Technician III, NP-12 (Diagnostic Lab (Monticello) (April-28 wks a year))  
\*Research Technician II, NP-10 (Agronomy)  
\*Research Aide, NP-9 (Poultry Science)  
**ACADEMIC AND FACULTY POSITIONS**  
(Contact Department Chairperson)  
Distinguished Professor of Operations Research (School of Operations Research and Industrial Engineering)  
Assistant Professor (NYS College of Vet Medicine (Comparative Ophthalmology))  
Assistant Professor (3) (Dept. of City & Regional Planning)  
Assistant Professor African and Afro-American History (Africana Studies & Research Center)  
\*Assistant Professor of Biblical Language & Literature (2 positions) (Dept. of Semitic Language & Literature)  
Assistant Professor (two positions) (School of Electrical Engineering)  
\*Assistant Professor Vet Med-Ambulatory (Vet Medicine Teaching Hospital)  
Assistant Professor of Linguistics (French Language Specialist) (Dept. of Modern Languages & Linguistics)  
Assistant Professor of Linguistics (Spanish Language Specialist) (Dept. of Modern Languages & Linguistics)  
Assistant Professor of Linguistics (General Linguistics & English as a Second Language) (Dept. of Modern Languages & Linguistics)  
Associate Professor (half-time) (Dept. of City & Regional Planning)  
\*Senior Lecturer, Communication Arts (NYS College of Agriculture & Life Sciences (1 year))  
Biologist (1 yr) (Dept. of Physical Biology)  
Anesthesiologists (two positions) (Small Animal Med. & Surgery)  
Visiting Lecturer (1 yr) Japanese Literature (Dept. of Asian Studies)  
Research Associate (CRSR)  
Research Associate I or II (STS Program)  
Research Associate (NYS College of Vet Medicine (Biochemistry))  
Research Associate (NYS College of Vet Medicine (Nutritional Physiology))

Continued on Page 4



# Power Shutoff to Hit All Endowed Units

Electric power to the endowed portions of the campus will be shut off, weather permitting, from 7 a.m. to approximately 4 p.m. Sunday, March 28.

The shutoff, which has been scheduled during the spring recess, is necessary in order to complete connections at the newly constructed Kite Hill electric substation. In case of heavy rain or snow or technical difficulties which would make the operation dangerous, the shutoff will be postponed until Saturday, April 3. The shutoff will affect all areas of the endowed campus including housing and the IOGEV synchrotron and a few areas of the statutory campus. All large areas have been notified already. There will be power at Lynah Rink for the Youth Hockey exhibition March 28.

A similar area-wide shutoff took place Jan. 4. The final such shutoff will take place early next fall and will mark completion of

the project, which was required to modernize power distribution to the endowed campus and to meet expanded power demands.

According to Noel Desch, director of physical plant operations, updating and expansion of power distribution to the endowed campus has taken place about every 10 years since 1949 when new facilities were built to meet a demand of some 1,000 kilowatts. The current demand is approximately 15,000.

Desch said that taking into consideration present emphasis on energy conservation and plans for limited growth of the campus, the current updating should be adequate to cover needs for considerably more time than the previous 10-year average.

Desch said the new substation will provide better quality electric services, greater flexibility for maintenance and fewer opportunities for unexpected power shutoffs.

## Metered Parking Open Hearing

The Subcommittee on Transportation will hold a public hearing at 12:45 p.m. Wednesday, March 24 in Ives 110 to consider: 1) changing all meters in Sage, Gannett, Noyes Lodge and Sibley lots from 1/2 to 1 hour and increasing their rates; 2) installing up to 54 metered spaces in the South Lynah lot. All interested Cornell community members are invited to attend and voice their views.

# Self-governance Unit Cannot Meet Charge

Cornell University President Dale R. Corson was notified Friday that the special committee formed last month to establish a University-wide commission to examine self-governance at Cornell has been unable to fulfill its charge.

Corson received the following memorandum Friday morning from J. Robert Cooke, chairman

of the Conference Committee on Governance:

"The Committee, after much deliberation, has been unable to draft a charge that can receive unanimous endorsement. We feel that it would not be useful to present a charge to the Commission that has less than unanimous approval. We do feel, however, that continuation of some form of representative government on the campus is important to the well being of Cornell.

"We regret that we have been unable to serve the University better."

Corson said he will discuss the situation with the University Board of Trustees which meets here March 18 through 20.

On the six-member conference committee are John H. Whitlock, professor of veterinary medicine; Peter C. Stein, professor of physics; W. Donald Cooke, vice president for research; Richard S. Bogart, graduate student and Edgar Durbin, a research associate. Chairman Cooke is an associate professor of agricultural engineering.

The conference committee was established as an outgrowth of a bill passed by the University Senate Jan. 29 calling for creation of a University-wide commission "to examine the range of organization and authority that self-governance might take at Cornell."

## CORNELL CHRONICLE

Published weekly and distributed free of charge to Cornell University faculty, students, staff and employees by the Office of Public Information. Mail subscriptions: \$13 per year. Make checks payable to Cornell Chronicle Editorial Office, 110 Day Hall, Ithaca, N.Y. 14853. Telephone 256-4206. Editor, Randall E. Shew. Managing Editor, Elizabeth Helmer.



## Profile

# Sidhu: Custodian-Guru?

Surinder Singh Sidhu is occasionally described by his colleagues as Anabel Taylor Hall's "resident custodian-guru," but the description makes him uncomfortable.

"Many people look at me and think of me as a mystic or a mystical person," he said. "But to me, a mystic is a person who contemplates and appreciates the mystery of life — not one who tries to figure life out. It is better to stand under the mystery of life than to try to understand it."

Sidhu, who was born in a small Indian town near the Tibetan border, came to Cornell in 1967 as a graduate student in theatre arts, having graduated first in his class from the National School of Drama and Asian Theater Institute at New Delhi.

After one year in the Cornell department and a subsequent year at Harpur College, Sidhu began to learn that "theater just wasn't what I wanted to do. It seemed impoverished to me. I started to ask questions of myself — what is death and what is life — and I became interested in studying religion and philosophy, which I am doing to this day."

Sidhu remained in Ithaca until March 1973, when he returned to India with Debbie Elam an undergraduate student in Asian Studies. They were married at Malerkotla, where Sidhu's parents live.

"When we went to India we thought we might stay there. But I found that there is no going back, that for some reason I have to be here in Ithaca. This is where my involvements are."

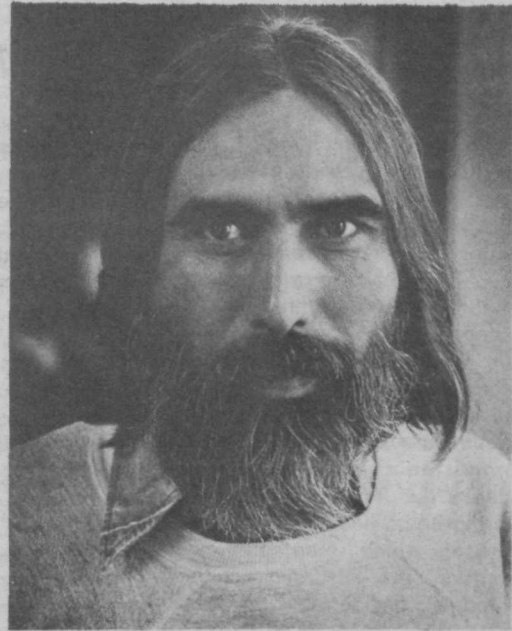
Sidhu is responsible for all custodial duties in Anabel Taylor Hall. Besides general cleaning, he must make sure that the chapel is properly organized for the numerous services, weddings and organ concerts it accommodates.

"I couldn't be in India and do this kind of work, for one thing," he continued. "I would be considered an untouchable. Gandhi called the untouchables 'harijans,' which means 'God's beloved ones.' That is precisely what attracts me to this job."

"Sometimes, my work seems like drudgery. But what keeps me doing it and even enjoying it is the spirit of service. It gives me a joy to clean the chapel before a wedding. It is my gift to the couple, and I become a participant in their most important occasion. I sweep the floor with all the joy in my heart. And then I go to the wedding and cry."

Anabel Taylor chapel was a special place for Sidhu long before he became its caretaker. In 1969, when he was living in a cubbyhole under the fire escape of the former Ithaca Seed Company, Sidhu got up every day at 3 a.m. and went into the chapel to meditate for five hours.

"I meditate a lot now, too," he said. "Meditation is not an exclusive activity. Life is meditation."



Surinder Singh Sidhu

But Sidhu's life has not been devoted totally to reflection. Upon his graduation from college, before he attended the National School of Drama, Sidhu ran away from home to become a star in the prolific Bombay film industry. For three years he struggled to get a break.

"It was a self-imposed torture," he recalls. "I lived with bootleggers and slept on the streets. But I value that experience because it made me see life very intimately. The kinds of experiences I had most people only see in the movies or read about. My life as a vagabond actor was the best education I received — in fact, the only education I received."

What is now most important to Sidhu, who believes that "you can't teach people about life, but you can infect them with it," is sharing his reflections with his multitudinous friends, both on and off campus.

"I don't have any answers for any world problems, but I do have some reflections on what World is," he said. "Everyone has a world of his own. World is not fixed. When one person's perception of the world changes, the world in fact does change."

The root of evil, Sidhu says, is "grasping at the world, trying to squeeze something out of the world. The phrase 'pursuit of happiness' is contradictory. Only when one stops pursuing happiness does one find that all the world is happiness, and that in spite of everything — in spite of all the pain and confusion — life is abundantly beautiful."

—Wendy Zomparelli

# Committee Will Seek New Dean

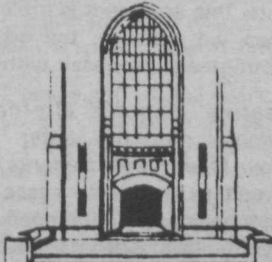
Donald G. Dickason, dean of Admissions and Financial Aid at Cornell, has appointed a 14-member committee to seek nominees for an associate dean who would concentrate on admissions and financial aid support for undergraduate minority students.

Dickason said he expects to make the appointment by mid-summer from among three candidates recommended by the search committee. The position is part of the reorganization of admissions and the University's minority programs under the direction of Provost David C. Knapp.

The search committee will be headed by Henry W. Richardson, assistant dean, College of Architecture, Art and Planning.

The other members are Barbara Abrams, graduate student, New York State School of Human Ecology; Leslie R. Crawford, Arts '77; Pamela Curry, director of state programs, COSEP (Committee on Special Education Projects); Jean Failing, dean, Human Ecology; Cynthia Fish, director of admissions, School of Hotel Administration; Manuel Gomez, Arts '77; David Johnson, assis-

tant dean, College of Engineering; Linda Jones, conselor, New York State College of Agriculture and Life Sciences; Robert I. Lee, Arts '78; Clarence Reed, acting director of COSEP; Gerald Rehkgler, chairman of Faculty Council of Representatives (FCR) subcommittee on admissions and financial aid; Robert W. Storandt, director of admissions for the University, and Robert Walling, director of financial aid for the University.



WILLARD STRAIGHT HALL

## Retirements

Katherine M. Stimson, University Publications, employed 8/6/56; retired 1/29/76.  
Dorothy L. Hadley, Music Dept., employed 11/13/62; retired 1/30/76.  
Donald K. Reed, Agronomy, employed 4/28/47; retired 12/31/75.  
Walter Bryan, Student Housing, employed 11/27/50; retired 1/1/76.



# Chronicle Comment

(Chronicle Comment is a forum of opinion for the Cornell community. Address comments to Elizabeth Helmer, Managing Editor, Chronicle, 110 Day Hall.)

## 'Circulate Alternative Proposal'

Editor:

Last Wednesday, March 10th, the FCR (Faculty Council of Representatives) was asked to adopt a new Code of Academic Integrity that was proposed by the Ad Hoc Committee on Academic Integrity. Unfortunately, copies of the proposed new code were not made available before the meeting. Because it was suggested that there were serious defects in the Ad Hoc Committee's proposal, and because the Academic Integrity Hearing Board had an alternative proposal which merited consideration, the FCR decided to postpone consideration of the new Code.

The ad hoc committee's code would do away with both the University-wide Hearing Board and Appeals Board that currently deal with matters of academic integrity. It would substitute (1) hearings conducted by faculty members in whose courses violations are believed to occur and (2) boards in each college. The ad hoc committee, the Executive Committee of the FCR, and the current Academic Integrity Hearing Board all agree that it would be desirable for the faculty members and students concerned to deal with such matters directly whenever feasible. The ad hoc committee's proposal allows the *faculty* member the alternative of going directly to a hearing board, but it does not allow a *student* this choice. The Hearing Board's alternative proposal would allow a student this choice too, and would require that cases be dealt with initially by a hearing board in certain other circumstances. It is not clear why the student should not have this choice. The faculty member who accuses the student, hears the student's defense, weighs the facts, and sets the penalty is in a difficult position. Because a faculty member quite properly places a high value on academic integrity, a faculty member who believes a student guilty of cheating may find it difficult to be objective. It would seem a reasonable provision, aimed at insuring that the initial hearings be as impartial as possible, for the student to have the *option* of being heard by a hearing board rather than by an accusing faculty member. If, on the other hand, the faculty member and student agree to deal with the case directly, they would be empowered, under the Hearing Board's proposal, to do so. The Hearing Board's proposal, therefore, essentially incorporates the innovation proposed by the ad hoc committee, while at the same time providing for reasonable protection for an accused student.

The ad hoc committee found cheating widespread at Cornell, found the current system "too capricious or arbitrary" and found that "sanctions are often

not commensurate with the offense." But the ad hoc committee's chairman reported that he does not believe that its proposed code would reduce cheating; and the capriciousness and arbitrariness of hearing results would most likely increase under the system it proposes. This is because its system would eliminate the University-wide Hearing Board and Appeals Board and would substitute a number of independent boards, in each college. These college hearing boards would be less able to insure consistency and uniformity of treatment for students throughout the University and would be less able to draw upon precedent and the collective experience of the community at large. The Hearing Board's alternative proposal would retain these two University-wide boards; this would *minimize* the machinery involved throughout the University in hearing such cases, and is most likely to insure fairness.

There are other difficulties in the ad hoc committee's proposal; I shall mention just one by way of illustration. Under certain circumstances it does not seem to provide the student with any possibility of appeal. This would happen if a faculty member brought a case directly to a college hearing board. The Hearing Board's alternative proposal would provide for appeals in all such cases. In this respect and in all others, so far as I have been able to determine, the Hearing Board's proposal seems decidedly superior to the Ad Hoc Committee's proposal. It would incorporate some of the innovative, decentralizing features of the ad hoc committee's proposal while at the same time taking reasonable precautions with a minimum of machinery to insure impartiality, uniformity and fairness.

The chairman of the ad hoc committee, when pressed for a justification of his proposals, declared last Wednesday (March 10) that it would least legitimize the actions of those faculty who now take matters into their own hands by dealing with alleged cases of cheating on their own. This cannot be taken seriously as an argument for changing the code. As such, it says we ought to change to code in order to legitimize illegal faculty actions! Why not take steps to ensure compliance instead? Furthermore, this argument is irrelevant when we compare the ad hoc committee's proposal with the

Hearing Board's alternative proposal, for the latter does allow faculty and students concerned to deal with cases that arise, so long as that procedure is acceptable to both parties.

The ad hoc committee

deserves thanks from the community for its hard work on a most difficult and troubling issue and its proposals which have led others to formulate what I believe are even better suggestions. But the dean of the Faculty and the Executive Committee of the FCR should be implored to circulate the alternative proposal formulated by the current Academic Integrity Hearing Board, for otherwise the community will not be able to discuss these questions or legislate in an informed manner. The dean has refused to circulate the Hearing Board's alternative proposal. First, he explained that he wanted to minimize the use of paper. When asked nevertheless to distribute the proposal, he claimed that the proposal did not come from a faculty committee. It should be noted, however, that the Hearing Board works out of the dean's office and was identified in two documents, which the dean himself sent out with the call to last Wednesday's meeting, as a "faculty committee." (The dean himself is an ex officio member of that committee!) I understand that the Hearing Board will request that its proposal be circulated. It would be an unconscionable abuse of administrative discretion for the dean to continue to refuse to circulate the document. But, in any event, the Executive Committee of the FCR is empowered to circulate the document, and I call on it to do so soon enough to allow for thorough community discussion before the matter comes up again for a vote.

David Lyons  
Professor of Philosophy

## Marcham Criticizes 'Present Senate'

Editor:

Professor Nichols, in a letter to the *Cornell Daily Sun*, says he hesitates to get into a battle of wits with me over the Senate. This is not a battle of wits but a confrontation of ideas. The question: what is representative government?

In commenting on the substance of my remarks about the Senate's extra-ordinary system of filling its many vacant seats, Professor Nichols makes no effective argument. What comfort is it to us to know that the procedures that I denounced "have been used in the Senate by-elections for many years"? What point is there in saying that "when a vacancy occurs in the Common Council of the City of Ithaca the seat is filled by a vote of the remaining members"? Or that "in the Senate of the United States ... a vacancy is filled by appointment of the governor of the state involved"? These are *emergency* situations, relating to *individual* seats and *occurring rarely*. The Cornell Senate has adopted, as *standard procedure to be used year in and year out*, a mode of choosing *almost half, and in the future perhaps more of its members*. It is as though half the members of the United States Senate had the privilege of choosing the rest. It would be, as it is in the case of the Cornell Senate, the negation of all ordinary concepts of representative government. And so I repeat my earlier comment; the act of our Senate is probably unique in the history of a free society.

Most astonishing is the fact that Professor Nichols makes a general response to my letter by saying that "Professor Marcham has raised a rather unimportant issue." If that is what the retiring president of the Senate thinks about representative government and the democratic electoral process, what more do we need to know about the Senate?

Professor Nichols invites me by name, and other members of the faculty to submit petitions for the 22 vacant seats. For myself, how could I, by seeking admission in this way, endorse the perversion of the electoral system I have denounced?

My concern about the Senate goes beyond the means of choosing its members. Back in 1969 I supported the concept of a senate and was active in the discussions that took place then. I wrote at length to show the weaknesses of the early constitutions. I spoke in the critical faculty debate to urge that the final constitution be re-examined and the powers of the Senate restricted until the members had gained experience in working the new system of government. The faculty rejected my advice; instead it accepted the argument that "men of good will can make anything work." I was disappointed, but since then I have changed my point of view.

The Senate was the child of the campus violence of 1969; of the time when Cornell buildings were seized, trashed, and burned, when some students were viciously beaten, and professors and their families driven out of their homes by threats. The call for self-government, and ultimately for a senate, came from the belief that a new power system, and opportunity for open, orderly debate, would wash away the frustrations and group animosities that had created violence.

My opinion today is that the Senate helped to accomplish this political purpose. It softened the animosities of many persons and drew them continuously into debates and committee meetings, and opened up new fields of action for them; they had little time for other extra-curricular action. Here was a new stage and on it strode persons with varying degrees of dedication, competence, experience, delight in self-importance, and zeal for playing little political games. It was, in my opinion, unfortunate that they had the management of a large section of university affairs. But, all in all, perhaps that has been a fair price to pay to get us out of violence into relative order. The Senate as now constituted has done its work.

The present lack of community interest in the Senate, as expressed in widespread student and faculty apathy towards it, and as registered in the alarming lack of candidates for seats, suggests to me that the Senate is dying, because it has done its political job. The community ought to consider the future of the Senate. The best course, in my judgment, would be to abolish the Senate and to thank its creators and those who have served on it for having eased us through six years of difficult adjustment.

The end of the Senate might be the beginning of a new look at conditions on the campus that

Continued on Page 5

## Job Opportunities

Continued from Page 2

Research Associate (NYS College of Vet Medicine (Intestinal/Membrane Physiologist))

\*Farrier (Veterinary Med Teaching Hospital)

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

### PART-TIME AND TEMPORARY POSITIONS

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

Administrative Secretary, A-17 (Office of Transportation Ser. (f/t 2 months))

Administrative Secretary, A-15 (B&PA (temp p/t))

Secretary (Glee Club (perm p/t))

\*Route person, A-15 (Dining (f/t - 3 months))

Head Account Clerk, A-15 (Lab of Plasma Studies (f/t temp-8 mos.))

Account Clerk, A-13 (Theoretical & Applied Mechanics (p/t-indefinitely))

Sr. Lab. Technician (Biochemistry (perm p/t))

\*Lab Technician I, NP-8 (Vegetable Crops)

Programmer I, A-19 (Chemistry (half-time))

Temp. Ser. Professional (NYSSILR (p/t thru April 20, 1976))

\*Temp. Ser. Professional (NYSSILR (p/t thru 6/30/76) (N.Y.C.))

Programmer/Financial Mgmt. (Adm. Services, Planning & Facilities (temp f/t))

\*Data Analyst/Statistician (Civil & Environmental Eng. (p/t perm))

Medical Technologist, A-18 (Health Services (perm p/t))

Staff Nurse - RN (Health Services (temp))





Malcolm Bilson (seated at piano), Sonya Monosoff and John Hsu prepare for concert this weekend.

## Amade Trio to Give Weekend Concerts

Ravel's Trio in A minor and Olivier Messiaen's "Quartet for the End of Time" will be performed by the Amade Trio and guest artist Susan Hohenberg, clarinet, at 8:15 p.m. Friday and Saturday, March 19 and 20, at Barnes Hall Auditorium.

The concert is free and open to the public.

Messiaen's "Quartet for the End of Time" was written and first performed during the composer's incarceration at a German concentration camp in 1941. It is said that some 5,000 persons stood outside in freezing weather to hear four prisoners give the premiere performance of this work, inspired by a quotation

from the Apocalypse.

"Its musical language is essentially immaterial, spiritual, catholic," Messiaen later wrote. "The modes, realizing both harmonically and melodically a kind of tonal ubiquity, bring the listener closer to spatial eternity or infinity."

The Amade Trio is composed of three Cornell faculty members — Malcolm Bilson, piano, John Hsu, cello, and Sonya Monosoff, violin. Susan Hohenberg, currently a member of the Albany Symphony, was soloist for the fall 1972 performance of the Copeland Clarinet Concerto by the Cornell Orchestra.

## 'Post-Christian Era Faith': Convocation

Sebastian A. Falcone, academic dean and professor of New Testament studies at St. Bernard's Seminary in Rochester, will discuss "Faith in a Post-Christian Era" at the Sage Chapel Convocation at 11 a.m. Sunday, March 21.

Falcone was ordained in the Franciscan Order in 1951 and in 1961 obtained a degree in

sacred theology with a background in Semitic languages and biblical theology from Catholic University in Washington, D.C.

At the invitation of Bishop Fulton J. Sheen, Falcone joined the faculty of St. Bernard's in 1968, having taught for six years in other New York State seminaries.

## 'Self-Governance Needs Rethinking'

Continued from Page 4

shape forms of discussion and group relations. They may well call for a consultative body that represents the principal elements in the community. What the legislative or executive powers of such a body might be is a matter for discussion. The experience of the last six years convinces me that they should be much narrower than they are today. A mere forum for airing opinions probably would not be enough. My own formula would be for a body with a maximum opportunity for debate, and for access to the trustees, the faculty, and

Day Hall, and with a minimum of administrative responsibility. In any case the present Senate must go.

In a sense there is merit in the statement of Professor Nichols, which I mentioned earlier, that when I discussed in my previous letter the mode of choosing senators I raised what he called "an unimportant issue." I was pointing at a single malignancy, when I should have cried out at the decay of the whole body.

F. G. Marcham  
Goldwin Smith Professor  
of English History Emeritus

## Wolf Von Eckardt, Guest Speaker

# City Is Symposium Topic

An all-day symposium on the subject "The City and Sense of Community" will take place Monday, March 22, at the Andrew D. White Center for the Humanities.

Six Cornell faculty from such diverse fields as comparative literature and regional planning will present papers along with three guest speakers including Wolf Von Eckardt, architecture critic for the Washington Post. His topic will be "Neighborhood and Urban Order."

Organized under the auspices of the Center for Urban Development Research and the Department of German, the symposium will attempt to explore "whether there is a rational, humanistic foundation for how and why people urbanize and why the physical and institutional settings we have designed do not seem to support aspirations for individuality, interpersonal growth, comfort, and valid human experience."

The public is invited to the discussions which are scheduled from 10 a.m. to 12:15 p.m. and

2 to 5 p.m. The following papers will be presented at the morning session: "Is Community a Dead Issue?" by Ian R. Stewart, assistant professor of city and regional planning at Cornell; "Humanistic Approaches to the Question of Community," by Anna-Maria Kovacs, Mellon Fellow, Department of Comparative Literature at Cornell, and "The Japanese Machi Versus the Western City," by Henry D. Smith II, Junior Fellow at the Society for the Humanities.

In the afternoon the following

papers will be presented: "Neighborhood and Nostalgia: The Urban Community in Historical Perspective," by Stuart M. Blumim, assistant professor of American History at Cornell; "Social Particularity and American Political Culture: The Double-Edged Sword of Community," by Michael Frisch, director of American Studies, State University at Buffalo; "The Significance of Spatial Constructs in the Literature of the City," by Marilyn S. Fries, assistant professor of German at Yale University" and the talk by Von Eckardt.

## Senate Committee and Board Applications Deadline Set

The deadline for submitting applications for Senate Committees and Boards is 5 p.m., Friday, March 19. All faculty, staff and students are urged to apply for committee and board positions. Through the Senate, many of the committees and boards have substantial budget and policy making powers. The Traffic Boards are empowered to rule on parking violations appeals and special requests for campus parking respectively. Information on the work of each committee and board is available at the Senate Office, 133 Day Hall. A committee board application can be found on page 10.

## Agriculture Forums Planned

State and national legislation affecting agriculture, changes in uses of land, and the future for agricultural research will be discussed at the 1976 Agricultural Leaders' Forums to be held at five locations across the state.

Sponsored by the New York State College of Agriculture and Life Sciences and by Cooperative Extension, the theme of the day-long sessions is "Critical Deci-

sions for Agriculture in an Urban State." Each session will start at 10:30 a.m. with registration at 10 a.m.

The forums will be held: March 22 at SUNY Agricultural and Technical College, Canton; March 23 at Fulton-Montgomery Community College, Amsterdam; March 24 at Holiday Inn, Newburgh; March 25 at Holiday Inn, Batavia; and March 30 at

Statler Auditorium, Cornell University. The public is invited to attend the sessions.

W. Keith Kennedy, dean of the college, will open the forums, speaking on decisions affecting the future of agricultural research and education. He will outline economic and energy problems that must be overcome and research that must be done if the increased world population is to be fed.

Professor Bernard F. Stanton, agricultural economist, will review changes in land use and will discuss their effects on food production, and decisions citizens will have to make regarding land use in the future.

Professor Raymond C. Loehr, director of environmental studies, will speak on "The Impact of Environmental Decisions on Agriculture." He will identify state and national legislation that affects agriculture, including legislation on water pollution and requirements of environmental impact statements.

Lunch will be available at each location and reservations can be made through county Cooperative Extension agents.

## More Comment

## 'Oral Interviews: Wrong Impression'

Editor:

Mention of my name several times in the faculty committee report on the Ky incident as having given "oral interviews" creates the erroneous impression I testified before the committee. I did not.

As a matter of policy, Ithaca Journal reporters do not participate in such investigations. When asked to do so by the faculty committee, I told Professor Cushing Strout, I could not.

In the course of casual conversations with Professor Strout, however, I did endorse the content of my articles in the Journal. They, then, are the "oral" testimony involved.

Jim Myers

• • •  
Editor's note: Professor Cushing Strout is on leave of absence this semester so his response to Jim Myers' letter was by telephone. Professor Strout said, "I asked Mr. Myers to respond in writing to the seven questions sent out to the

community at large. He preferred instead, quite properly, to answer my questions on the telephone about his story in the Ithaca Journal on the Ky incident. The term "oral interviews" does not refer to official testimony before the committee as a whole. All oral interviews were either informal meetings with an individual member of the committee or telephone conversations."

## Career Center Calendar

March 18 — Interviewing, Job Hunting, Resume and Letter Writing Sessions I and II. 2:30 p.m. and 3:45 p.m. respectively. Please sign up in advance.

March 18 — Resume Critique Session. Bring prepared, typed draft. 2:30 p.m. Please sign up in advance.

March 22 — "Career Scope: Law." Representatives from Legal Aid, private practice, the Ithaca Town Court, and the District Attorney's Office will speak on the positive and negative aspects of the profession. 7:30 p.m. Ives Hall 110.

March 22 — Resume Critique Session. Please bring prepared, typed draft. 2:30 p.m. Sign up in advance.

March 22 and 23 (repeat) — Interviewing, Job Hunting, Resume and Letter Writing. Sessions I (2:30 p.m.) and II (3:45 p.m.). Please sign up in advance.

March 24 — Discussion session on Law Schools and Financial Aids. 4:30-5:30 p.m. Call 256-5141. Attendance will be limited.



## Knights Errant Prepare to Meet...



## Sororities, Fraternities

*Continued from Page 1*

desire to live in a home-like environment, to have a sense of community, and to live in single-sex units. Others may also want "a return to the 1950s, to get out of the disruptive atmosphere of the late 1960s."

Although Murray sees diversity in sorority women, she thinks a common denominator is their social emphasis, including service projects.

Another sororital difference from the 1960s, when many chapters broke with their national organizations, is a resurgence of chapter interest in their nationals, Murray said, citing a joint workshop meeting in late March involving each of Cornell's chapters and their nationals. "I don't think they've ever done anything like this with the nationals before," she said, adding, "Cornell has always been regarded as a problem campus by many nationals....I think this is a big change."

The sororities are also considering working together more, within the Panhellenic organization, and in conjunction with the Interfraternity Council.

Fiutak thinks Cornell fraternities came through the 1960s

relatively unscathed because the "fraternity tradition at Cornell is long-standing. They provide one of the major outlets for undergraduate social life on campus."

Some 40 per cent of Cornell's men undergraduates belong to one of the 46 houses "on the hill," compiling between 2,100 and 2,400 men fraternity members by the end of each spring semester following pledging.

"There is no question about the fact the system is healthy," according to Fiutak.

"With the relatively high percentage of fraternity men at Cornell, one would expect that fraternity affiliation would be a dominant factor, in a political sense, among the undergraduates. A unique quality about Cornell's fraternities is that fraternity men are indeed among the student leaders, yet seldom do they gain the positions *solely* by virtue of an affiliation with fraternities," he said.

Fiutak rejects the image of fraternities as socially libertine compared to the rest of the student population; he feels the use of drugs and alcohol and the sexual mores of fraternity men are representative of the campus as a whole. "Socially, fraternities

tend to control their own membership and they are constantly perused by the nationals or the alumni. However, an ongoing problem that we face is the stereotypical response on the part of some faculty, administrators and townspeople alike to the fraternity system."

Alumni and the national organizations are becoming more significant to the Cornell fraternity chapters as well. Specifically, an Alumni Interfraternity Council was formed last spring to serve as an advisory board to the Interfraternity Council (IFC). For example, the Alumni IFC has sent letters to each of the houses stressing their concern with an increase nationally of hazing incidents, Fiutak said.

Cornell's annual housing shortage is also working in favor of the Greek system, according to Fiutak. "I'm sure undergraduates see fraternities as a very positive alternative to being assured they have rooms as sophomores." A related advantage, Fiutak feels, is that fraternity members can decide their own financial future regarding the cost of housing. Both the sororities and fraternities try to set their costs equal to or lower than that of University housing.

## Short-Term, Summer Volunteers Needed

It's not too late to volunteer this semester. Some requests for volunteers are short-run and involve a limited time commitment only. Other programs are on-going, but the jobs to be done can be designed as long or short term to fit individual schedules. In addition, many members of the Cornell community remain in Ithaca over the summer months and are thus able to contribute their time on a year-round basis.

Requests for volunteers change over the summer as leisure activities for children replace school schedules. Preschool programs operate all year. The needs of the elderly remain constant and opportunities in health-related agencies also continue.

The CIVITAS Office is not officially open during the summer months, so now is a good time to begin to search for volunteer possibilities during June, July and August. In addition, if opportunities in an area of your interests have been filled this semester, this is the moment to add your name to our waiting lists for the fall semester. Some programs begin very early each term, and to avoid disappointment it is wise to indicate your interest well ahead.

### CURRENT REQUESTS FOR HELP

**Talent for Benefit Variety Show:** Talented volunteers are needed for benefit variety show to raise money for a local nursery school playground. Magicians, actors and other showpersons wanted. Performance, scheduled for Saturday, April 24, to be geared to preschool and early elementary audience.

**Voluntary Action Center:** Needs volunteers to sign up as potential students-in-training for adult literacy tutoring. Training sessions will be held on four evening sessions (dates to be arranged), in Homer, N.Y. Travel is usually arranged by car-pool, with reimbursement available for mileage. Long-term time commitment required.

**Oak Hill Manor:** Needs friendly volunteers to spend a couple of hours a week visiting with residents: two males and one female. Times and days can be at volunteer's convenience.

**Pre-School Vision Screening Program:** Volunteers are needed to test the vision of children in Nursery Schools and Day Care Homes in Ithaca and outlying areas of the county. Training will be arranged to suit the volunteers, who may choose the area in which it would be convenient for them to work.

**Suicide Prevention and Crisis Service:** Volunteers (who must be 21 or college seniors) will begin training as counselors on Tuesday, April 6. Eight training sessions will be held Tuesday evenings. After completing training volunteers will be expected to provide 10 hours a month in service and to attend monthly staff meetings.

**Pre-School Playground Designers and Builders:** Local preschool needs help with designing and building innovative play equipment and designing layout of playground itself. Times and days at volunteer's convenience.

**Foreign Language Help:** Nursery school needs volunteers Tuesday and Thursday afternoons to help pre-school children who speak Japanese, Finnish and Portuguese break the English language barrier.

*These are just a few of many voluntary activities that need the help of you or your group. Please call CIVITAS, 256-7513, between 10 a.m. and 2 p.m. Monday through Friday, or call the Voluntary Action Center, 272-9411 9 a.m.-1 p.m. Monday through Saturday.*

## Heating and Cooling Needs Predictable

*Continued from Page 1*

which then draws the building on the cathode ray tube.

The designer can make adjustments and changes in design after seeing it on the display screen. The designer tells the computer the building's exact location anywhere in the United States along with the building's north-south relationship. The computer is programmed to determine then the energy consumption in any room in the building or the building as a whole, and to report this on a print-out sheet.

Such detailed information, Greenberg said, can be used to analyze energy consumption in existing structures to determine what steps should be taken to make the structures more heat efficient.

The greatest advantage, however, will come in the designing of new houses where cost control is so important.

The computer will be able to tell the designer, he said, what

are the most efficient and economical materials to use for the heat requirements of a particular house.

These computer-graphics techniques may eventually influence a change in the concept underlying most building codes. Currently building codes specify materials to be used in structures. With the rapidly obtained and accurate detailed information available through the Cornell team's system, codes could be based on performance requirements — that is a minimum heat-loss rate, for example. With a performance code a builder has the option of being able to pick what materials are needed to meet the local performance requirements. This would give the builder greater flexibility in design and economics in construction, Greenberg said.

Work is already under way to extend the technique to the design of major buildings, including skyscrapers and for uses in solar energy.



## ... The Green Dragon, Which Made Its' Annual Appearance



## Special Seminars, Colloquia

### Agriculture and Life Sciences

**AGRICULTURAL WASTE-MANAGEMENT:** "Broome County Health Department Programs in Water Quality Management," Roland M. Austin, Broome County Health Department, 3:30 p.m., Friday, March 19, Riley-Robb 105.

**BIOCHEMISTRY, MOLECULAR AND CELL BIOLOGY:** "Structural Studies of Transport Proteins: Hemoglobin and Bovine Intestinal Calcium Binding Protein," Keith Moffat, 4:30 p.m., Friday, March 19, Stocking 204.

**BIOCHEMISTRY, MOLECULAR AND CELL BIOLOGY:** "T4 Head Assembly," Dr. Lindsay Black, University of Maryland Medical School, 12:20 p.m., Monday, March 22, Wing Hall Library.

**JUGATAE:** "Adaptive Syndromes of Spittle Bugs," Peter B. McEvoy, 4:10 p.m., Monday, March 22, Caldwell 100.

**PLANT PHYSIOLOGY:** "Leaf Senescence in Rumex and its Regulation by Cytokinins, Gibberellins and Absciscic Acid," J.J. Goldthwaite, Boston College, 11:15 a.m., Friday, March 19, Plant Science 404.

**RURAL SOCIOLOGY:** "Clinton County—Research and Applied Rural Development Programs," Peter Gore, Department of Rural Sociology and Miner Center, Clinton County, 3:30 p.m., Thursday, March 18, Warren 32.

**VEGETABLE CROPS:** "The Role of Nutrients in the Competition Between Tomato Lambsquarters," Carol MacNeil, Cornell, 4:30 p.m., Thursday, March 25, Plant Science 404.

### Arts and Sciences

**ASTRONOMY AND SPACE SCIENCES:** The Fragmentation of Cosmic Gas Clouds into Galaxies and Stars," Joseph Silk, University of California, Berkeley, 4:30 p.m., Thursday, March 18, Space Sciences 105.

**BIOPHYSICS:** "Cooperative Effects in Binocular Vision," Hugh Wilson, University of Chicago, 4:30 p.m., Wednesday, March 24, Clark 701-702.

**GENERAL CHEMISTRY:** "X-Ray and Neutron Diffraction Studies on Metal Hydride Complexes," Robert Bau, University of Southern California, 4:40 p.m., Thursday, March 25, Baker Lab 119.

**ORGANIC-INORGANIC CHEMISTRY:** "Photoelectron Spectra and Their Interpretation of MO Models," Hans Bock, University of Frankfurt, 8:15 p.m., Monday, March 22, Baker Lab 119.

**COMPUTER SCIENCE:** "Riemann's Hypothesis and Tests for Primality," Garry L. Miller, 4:30 p.m., Thursday, March 18, Upson 111.

**MUSIC:** "Editorial Problems in Renaissance Music," Howard Mayer Brown, University of Chicago, 9 a.m., Thursday, March 18, Grout Room, Lincoln.

**MUSIC:** "Editorial Problems in Renaissance Work," Brown, 2:30 p.m., Wednesday, March 24, Grout Room, Lincoln.

### Biological Sciences

**ECOLOGY AND SYSTEMATICS:** "Population, Food Supply and Poverty in Developing Nations," William Murdoch, University of California at Santa Barbara, 4:30 p.m., Tuesday, March 23, Langmuir Penthouse.

**ECOLOGY AND SYSTEMATICS:** "Predation and Stability in Prey Populations," William Murdoch, 8:30 a.m., Wednesday, March 24, Bradfield 108.

**ECOLOGY AND SYSTEMATICS:** "Evolution of the Chihuahuan Desert," David J. Morafka, California State College, 4:30 p.m., Wednesday, March 24, Langmuir Penthouse.

**ECOLOGY AND SYSTEMATICS:** "Ecology and Conservation of the Bolson Tortoise, *Gopherus flavomarginatus*," David J. Morafka, 10:10 a.m., Friday, March 26, Plant Science 141.

**MICROBIOLOGY:** "Capnobacteria: New Genera of Anaerobic Oral Gliding Bacteria," Dr. Stanley Holt, U. of Mass., 4:30 p.m., Thursday, March 18, Stocking 124.

**MICROBIOLOGY:** "The Interaction of Bacteria with Manganese in Deep Sea Environment," Dr. Henry Ehrlich, Rensselaer Polytechnic Institute, 4:30 p.m., Thursday, March 25, Stocking 124.

### Engineering

**ELECTRICAL ENGINEERING:** "Linear Phase vs. Amplitude Selectivity in Lumped and Microwave Structures," Herbert J. Carlin, Cornell, 4:30 p.m., Tuesday, March 23, Phillips 219.

**GEOLOGICAL SCIENCES:** "Equilibrium Models of Fossil Diversity," David Raup, University of Rochester, 4:30 p.m., Tuesday, March 23, Kimball B-11.

**MATERIALS SCIENCE AND ENGINEERING:** "Polymer Morphology and Mechanics: Pursuit of High Modulus Polymers," Roger Porter, U. of Mass., 4:30 p.m., Thursday, March 18, Bard 140.

**MATERIALS SCIENCE AND ENGINEERING:** "Organic Alloys: Synthesis and Properties of the Selenium Analogs of TTF-TCNQ," Edward M. Engler, IBM Research Center, 4:30 p.m., Thursday, March 25, Bard 140.

**MECHANICAL AND AEROSPACE ENGINEERING:** "The Three-Dimensional Structure of the Near-Field in the Mixing of a Round Jet with a Cross Wind," S. Eskinazi, Syracuse U., 4:30 p.m., Tuesday, March 23, Grumman 282.

**MECHANICAL AND AEROSPACE ENGINEERING:** "Some Observations on the Combustion of Water and Fuel Emulsions," Fred Dryer, Princeton U., 4:30 p.m., Wednesday, March 24, Upson 107.

**PLASMA STUDIES:** "X-Ray Measurements and Electron Cyclotron Heating on the ELMO Bumpy Torus," Glen Haste, Oak Ridge, 4:30 p.m., Wednesday, March 24, Grumman 282.

## Pre-Med Students, Faculty to Meet

What's good and what's bad about pre-med education at Cornell? Students and key pre-med faculty members will discuss that issue at an open meeting at 7:30 p.m. Tuesday, March 23 in the Founders Room of Anabel Taylor Hall.

The meeting, sponsored by the Cornell Center for Religion, Ethics and Social Policy and the Morale and Morality Committee of the Health Careers Service Organization, is designed to air complaints and improve communication among faculty, pre-med students and other members of the Cornell community.

Among the faculty members who have agreed to participate in the meeting are Kraig Adler, associate professor of neurobiology and behavior; Barry K. Carpenter, assistant professor of chemistry; Gerald R. Fink, associate professor of genetics; Jerrold Meinwald, professor of chemistry; Michell J. Sienko, professor of chemistry; David A. Usher, associate professor of chemistry and David B. Wilson, associate professor of biochemistry.

For more information contact Hennie Fitzpatrick, a junior pre-med major and meeting organizer, at 272-1365.

## Honors, Awards

Kenneth G. Wilson, the James A. Weeks Professor of Physical Sciences at Cornell University, has been awarded the Boltzmann Prize of the International Union of Pure and Applied Science for his research accomplishments in the field of statistical mechanics.

The prize, a gold medallion, was presented to Wilson at a meeting of the statistical mechanics section of the society in Budapest, Hungary, in late August.

Wilson, a member of the Laboratory of Nuclear Studies, Department of Physics at Cornell, was awarded the Dannie Heineman Prize for Mathematical Physics in 1973 for his work in quantum field theory and critical phenomena in statistical mechanics.

...

Dr. Charles Palm, Liberty Hyde Bailey Professor of Agricultural Sciences at the New York State College of Agriculture and Life Sciences, received New York Farm Bureau's Distinguished Service to Agriculture Award last week.

The presentation was made during ceremonies at the organization's three-day annual meeting at Niagara Falls.

The award is presented once each year to an individual whose career and activities have demonstrated an extraordinary dedication to growth of the agricultural industry and whose achievements have notably contributed to the betterment of farms and farm living.

Professor Palm was the first named to the Liberty Hyde Bailey chair upon his retirement as Dean of the College of Agriculture and Life Sciences in 1972.



## Sage Notes

"Applications for Summer Tuition Awards are now available at 116 Sage Graduate Center. If you are interested in a summer stipend see the Graduate Faculty Representative for your field.

Save \$10. Turn in add-drop forms by April 5. These register a change from a credit to audit, or add/drop of a course, or change from grade to S/U, or changes due to course number error, or changes in credit hours listed. The forms must have the signatures of instructors of relevant courses and chairman of student's Special Committee.



## Bulletin of the Faculty

Minutes of the Meeting  
of the Faculty Council  
of Representatives

Wednesday, March 10, 1976  
4:30 p.m., 110 Ives Hall

The regular monthly meeting of the Faculty Council of Representatives was called to order by the speaker, Associate Professor J. Robert Cooke, at 4:30 p.m., Wednesday, March 10, 1976, in Room 110 Ives Hall. Fifty-five members and 12 visitors were present.

In a brief report by Dean of the Faculty Byron W. Saunders the members were reminded that a representative of the Internal Revenue Service would be in the Foreign Student Office in Barnes Hall on Thursday, March 18, to assist any foreign students or faculty in completing their income tax returns. The Dean also announced that the report of the Special ad hoc Committee authorized to investigate the Bailey Hall disruption (Ky incident) of Dec. 9, 1975 would be

referred to the FCR Executive Committee at their next meeting as directed by a vote of the Faculty.

The speaker next called on Professor Stein, chairman of the Faculty Budget Committee who briefly reviewed committee progress but expressed concern for the lack of meaningful participation so far. On behalf of the committee he presented the following resolution which was adopted unanimously:

WHEREAS, The University Faculty has charged its Committee on the Budget amongst other things to "participate, with the cooperation of appropriate administrative officers, in the budget planning process, both short term and long term", and

WHEREAS, Meaningful participation requires the mutual sharing of views on important budgetary issues between the Administration and the Committee,

BE IT RESOLVED, That the FCR formally requests the University Administration to consult with the Committee on the Budget on all matters with major budgetary implications while those matters are in the policy formation period.

The speaker then called on Professor Gilbert Levine, chairman of the Committee on Academic Programs and

Policies, who reviewed the committee's report on "Minority Education at Cornell" (to be published in next week's *Chronicle*). Professor Levine particularly acknowledged the many hours spent by members of both the parent committee and the several subcommittees and expressed appreciation to the members of the committee for their assistance in supplying needed information. The speaker announced that implementing resolutions would be formally presented at the April 14 FCR meeting.

The final item on the agenda was a report from Professor Ross MacIntyre, chairman of the ad hoc Committee on Academic Integrity. He announced that Dean Saunders had received 15 responses relative to the original document. All of these had been carefully reviewed and considered in preparing the present proposed Cornell University Code of Academic Integrity (printed below).

On behalf of the FCR Executive Committee, Chairman Gwen Bymers presented the following resolution:

1. the FCR adopt the report of the ad hoc Committee on Academic Integrity including the new Code as revised and amended; and that
2. the Dean of the Faculty is in-

structed to communicate this action to the Deans and Directors of the several schools, colleges and independent Departments and Programs; and that

3. the new Code becomes applicable with the 1976-77 academic year commencing September 6, 1976.

The following amendment to the code was then presented and unanimously adopted:

RESOLVED, That the proposed Code of Academic Integrity be amended by the addition of the following clause which would appear as part II, C. 7.

"Existing school honor codes, as in the College of Veterinary Medicine and the Law School, are not governed by the foregoing Legislation but a college or school receiving such an exemption shall be required to file a current copy of its Academic Honor Code with the Office of the Dean of Faculty at the beginning of each academic year."

Following considerable discussion and an apparent desire to study the document more carefully, it was agreed, with only six dissenting votes, to postpone further consideration to our April meeting.

Meeting adjourned at 6 p.m.

# Committee Proposes Academic Integrity Code

The proposed Code of Academic Integrity which follows is the amended Code proposed by the Faculty ad hoc Committee appointed one year ago. Their initial report was made on Sept. 10, 1975, with no vote intended until written responses from interested individuals or groups could be made in writing within a month to the Office of the Dean of the Faculty. A further delay was necessary because of the lack of response to specific queries made to the Office of the University Counsel. All the written responses were then given to the ad hoc committee which prepared the amended version which follows. The major issue emerging between proponents and opponents of this proposal is the issue of a decentralized handling of academic integrity cases in contrast to the centralized concept of the present code. Clearly some of the details are different but the centralization or decentralization issue should be settled first and that can only be done by bringing the proposed Code to a vote which is the procedure approved by the Executive Committee of the FCR.

Byron W. Saunders, Dean  
of the University Faculty

## Cornell University Code of Academic Integrity PRINCIPLE

Absolute integrity is expected of every Cornell student in all academic undertakings; he/she must in no way misrepresent his/her work, fraudulently or unfairly advance his/her academic status, or be a party to another student's failure to maintain academic integrity.

The maintenance of an atmosphere of academic honor and the fulfillment of the provisions of this Code are the responsibilities of the students and faculty of Cornell University.

Therefore, all students and faculty members shall refrain from any action that would violate the basic principles of this Code.

## I. DEFINITION OF ACADEMIC INTEGRITY

### A. General Responsibilities

1. A student assumes responsibility for the content and integrity of the academic work he/she submits, such as papers, examinations, or reports.

2. A student shall be guilty of violating the Code and subject to proceedings under it if he/she:

- a. knowingly represents the work of others as his/her own;
- b. uses or obtains unauthorized assistance in any academic work;
- c. gives fraudulent assistance to another student.

### B. Specific Guidelines

The following are the specific rules and regulations in regard to the general responsibilities listed under I.A.2. above.

1. *Examinations.* During in-class examinations no student may use, give or receive any assistance or information not given in the examination or by the proctor. No student may take an examination for another student. Between the time a take-home examination is distributed and the time it is submitted for grading by the student, the student may not consult with any persons other than the course professor and teaching assistants regarding the examination. The student is responsible for understanding the conditions under which the examination will be taken.

2. *Course Assignments.* Students are permitted to consult with others and receive advice and assistance. The copying of another student's work, computation, diagrams, analyses,

laboratory reports, or commentaries is prohibited. It is plagiarism and a violation of this Code for anyone to represent another's published work as his own. If materials are taken from published sources the student must clearly and completely cite the source of such materials. Work submitted by a student and used by a faculty member in the determination of a grade in a course may not be submitted by that student in a different course, unless approved in advance by the faculty member in the different course.

3. The crucial underpinning of all specific guidelines regarding academic integrity remains that the student's submitted work, examinations, laboratory reports and term projects, must be his/her own work and no one else's.

### C. Variations

A faculty member may, at his/her discretion, make additions to or revisions of these guidelines in a particular course. It is his/her responsibility to make clear to his/her students and teaching assistants specific regulations concerning academic integrity that apply to work in his/her course.

## II. ORGANIZATION AND PROCEDURES

A. *The faculty member may notify the appropriate college Academic Integrity Hearing Board that a hearing should be conducted before that Board, OR he/she may summon the student to a primary hearing.*

### B. Primary Hearing

1. *Notification.* A student who is believed to have violated the Academic Integrity Code shall be presented with the charge by the faculty member who has or believes he/she has identified the infringement. Subsequently, he/she will be called to an interview in the office of the professor concerned.

This interview shall be set at an appropriate time within two weeks after the alleged infraction has come to the attention of the faculty member. The student shall be given at least 48 hours notice of the interview.

2. *Composition.* At the interview the following will be present: the faculty member concerned, the student in question and a third party independent witness. The independent witness shall be a student or a faculty member appointed by the department. In addition, the student may bring to the hearing, among other proof of his/her innocence, other witnesses.

### 3. Procedure.

a. At the interview, the faculty member shall present evidence in support of the charge against the student. The student shall be given an opportunity to respond and, if he/she wishes, to present evidence refuting the charge.

b. After hearing the student, the faculty member may either dismiss the charge or find it supported on the basis of the evidence before him/her. If the student is found guilty, the faculty member may record a failing grade in the course or in some portion of it. He/she shall report the finding of guilt to the student's college.

c. The function of the independent witness is to observe the proceedings impartially, and be prepared to testify as to the procedures followed in the event of an appeal from the judgment of the faculty member.

d. A student wishing to appeal the decision may bring the case before the Academic Integrity Hearing Board of the faculty member's college.

### C. College Academic Integrity Hearing Boards

1. *Composition.* Each college in the University shall establish an Academic Integrity

Hearing Board. It shall consist of the following:

a. A chairperson shall be a member of the faculty appointed by the Dean of the college and shall hold office for one year.

b. Three faculty members, elected for three year terms by the faculty of the college.

c. Three students elected by procedures approved by the director of resident instruction or similar official of the college. They may also be appointed by the director of resident instruction. The students shall serve for one year and may be reelected.

2. *Original Jurisdiction:* The college Academic Integrity Hearing Board shall have original jurisdiction over breaches of this Code only if the faculty member wishes to omit the primary hearing.

### 3. Appeals.

a. The student may appeal from the decision of the primary hearing if:

i. He/she believes he/she was not given due process.

ii. He/she believes the penalty was too strict considering the offense.

iii. He/she contests the judgment of the faculty member.

b. The faculty member may bring the case to the Hearing Board if he/she believes a failing grade is too lenient considering the offense.

c. The Dean of the student's college may summon the student to appear before the college Hearing Board in the event of more than one violation of the Code by the student.

d. In case of appeal the student or faculty member shall notify the chairperson of the Hearing Board of the faculty

Continued on Page 9



# Spring Sports Schedule

Cornell's varsity spring sports teams are scheduled for 107 events, Dean of Athletics Robert J. Kane has announced.

Lacrosse, in the eighth season under Richie Moran, is the first to

open, meeting Adelphi here March 20. Last year the Big Red

had a 15-2 record, losing only to

Johns Hopkins in the regular season and Navy in the NCAA

semi-finals, both here. The team was ranked No. 4 in the nation.

The baseball club will play 14 games in northern Florida during spring recess from March 26 through April 3.

Heavyweight crew has two home races, with Syracuse April 17 and Penn May 29.

Track activity starts with two meets in South Carolina, opposing Furman at Greenville March 31 and competing in the South Carolina Invitational at Columbia April 3.

The complete schedules follow:

**Baseball** — March 26, at Florida Southern; 27, at South Florida U.; 28, at Eckerd College (2); 29, Oakland U. at Tampa; 29, at Tampa U.; 30, at Eckerd College; 31, Oakland U. at Tampa; 31, at South Florida U.; April 1, Colby College at Orlando (2); 2, at Florida Tech; 3, at Stetson U. (2); 6, at Ithaca College; 8, Ithaca College; 10, at Cortland (2); 12, Colgate; 16, Pennsylvania; 17, Columbia (2); 20, at Ithaca College; 23, Brown; 24, Yale (2); 26, at Rochester (2); 30, at Princeton; May 1, at Navy (2); 3, Cortland; 5, at Colgate; 8, at Army (2); 9, at Springfield (2); 11, Oneonta (2); 12, R.I.T. (2); 14, at Harvard; 15, at Dartmouth (2); 21-23, North Country Invitational Tournament at Hanover, N.H.

**Lacrosse** — March 20, Adelphi; 28, Mt. Washington LC (exhibition) at Baltimore; April 4, Massachusetts; 7, at Rutgers; 10, Dartmouth; 12, Syracuse; 17, at Johns Hopkins; 21, at Harvard; 24, at Hobart; 28, at Pennsylvania; May 2, Yale; 8, at Princeton; 11, Cortland; 15, Brown.

**Heavyweight Crew** — April 17, Syracuse (Goes Trophy); May 1, at Navy (Goes Trophy); 9, Carnegie Cup (Princeton and Yale) at Princeton; 16, Eastern sprint regatta at Princeton; 29, Pennsylvania; June 3-5, I.R.A. at Syracuse.

**Lightweight Crew** — April 17, Pennsylvania; 24, Platt Cup (Princeton and Rutgers) at Princeton; May 1, Geiger Cup (M.I.T. and Columbia) at New York; 8, Dartmouth; 16, Eastern championships at Princeton.

**Track** — March 31, at Furman U.; April 3, South Carolina Invitational at Columbia; 9-10, Nittany Lion Relays at University Park; 9-10, Kansas Relays at Lawrence; 17, Colgate; 23-24, Penn Relays at Philadelphia; May 1, at Pennsylvania; 8, Heptagonals at Providence; 21-22, IC4A at Philadelphia; 28-29, USTFF at Wichita; June 3-5, NCAA at Philadelphia.

**Tennis** — April 13, at Colgate; 16, Pennsylvania; 17, Columbia; 23, Brown; 24, Yale; 27, Rochester; 28, Hartwick; 30, at Princeton; May 1, at Navy; 5, Buffalo; 8, at Army; 14, at Harvard; 15, at Dartmouth.

**Golf** — April 16, Ivy championships at Princeton; 22, at Bucknell; 24, Army and Columbia; 26, at Rochester; May 1-2, Nittany Lion Invitational at University Park; 8-9, Eastern championships at Princeton; 11, Colgate and R.P.I. at Hamilton; 14, at Rochester Invitational.

# Integrity Report

Continued from Page 8

member's college.

## 4. Procedures.

a. Each Board shall conform to procedures established by the Faculty Council of Representatives.

b. The chairperson shall convene the Academic Integrity Hearing Board within two weeks of an appeal and provide the faculty member, the student and the independent witness with at least seven days notification of the time and place of the meeting. If a grade for the student in the course must be submitted, the faculty member shall record a grade of incomplete, pending a decision by the Hearing Board.

c. Those present at the hearing shall be:

i. The student, who has the right to be accompanied by an advisor and/or by witnesses.

ii. The faculty member, who has the right to bring witnesses.

iii. The third party, independent witness.

iv. Any other person called by the chairperson.

Should the student or the faculty member fail to appear before the Hearing Board, the Board shall have full authority to proceed in his/her absence.

d. The Board members will question all available parties to the dispute and examine all the evidence presented. It may solicit outside advice at the discretion of the chairperson.

e. The student shall have the right to present his/her case and to challenge the charges or the evidence.

f. A majority of the members of the Board shall decide the issue. The chairperson shall vote only in the case of a tie vote.

g. Each Board shall have an executive secretary whose responsibility it is to keep clear and complete records of the proceedings. The records,

however, will remain confidential and may be examined only by parties to the dispute, present members of the Board or persons obtaining approval from the Dean of the college.

h. The chairperson shall notify each party to the dispute, in the form of a written summary report, of the Board's decision and if appropriate, the penalty imposed. If the judgment of the faculty member is upheld by the Board, or if the Board feels a penalty stronger than a failing grade is warranted, the Dean of the faculty member's college and the Dean of the student's college shall also receive the report.

5. Actions. The Board may act in one or more of the following ways:

a. Find the student innocent of the charge.

b. Allow the faculty member's decision to give the student a failing grade in the course or some portion of it to stand.

c. Recommend to the Dean of the student's college that the student be expelled from the University.

d. Recommend to the Dean of the student's college that the student be suspended from the University for a period of time.

e. Recommend that the words "declared guilty of violation of the Code of Academic Integrity" be recorded on the student's transcript. *The Hearing Board may set a date after which the student may petition the Board to have these words deleted from the transcript.*

f. Require a definite period of counseling with a member of the University staff or an outside counseling agent. The college Board should make every effort to see that the student has fulfilled this requirement.

6. Annual Reports. Each college Academic Integrity Hearing Board shall submit a summary report of its proceedings to the Dean of the Faculty at the end of the academic year.

# Professor Emeritus Elected Fellow of Forestry Society

Fred E. Winch Jr., professor of forestry emeritus at the New York State College of Agriculture and Life Sciences, has been elected a fellow of the Society of American Foresters.

The award is made only to those members recognized generally throughout the profession for their outstanding service to forestry and to the society.

Winch retired Nov. 30, 1975,

after 32 years at the college. He has worked with youth and adults to develop the state's forests for wood products, recreation and water resources. He was responsible, also, for the program on maple syrup production.

A former resident of Newfield, Winch now lives in Bradford, N.H., where he is continuing his interest in forestry.

# Coxe Prize Deadline Set for Mid-April

Noon, Friday April 16, is the deadline for undergraduates to submit entries in the annual George Harmon Coxe Competition in American Literature and Creative Writing. The winner will receive a \$450 cash award. All entries should be left with Jane T. Solomon, administrative aide, at 259 Goldwin Smith Hall.

This year's award will be made for distinguished work in American literature, rather than creative writing, according to Robert H. Elias, the Goldwin Smith Professor of English Literature and American Studies, chairman of the Coxe Award committee.

Any undergraduate may compete for the prize, either by submitting appropriate credentials or by being nominated by a member of the faculty, who

should in turn see that appropriate credentials are submitted.

"Appropriate credentials" include (1) samples of written work done in a range of courses concentrating on American literature, (2) a list of such courses taken with the grades earned, and (3) one or two brief letters of recommendation. The letters should be sent directly to the committee appointed to make the award: Elias, Michael J. Colacucio, associate professor of English and Cushing Strout, the Ernest I. White Professor of American Studies and Humane Letters.

Although the current booklet on "Prize Competitions" states that the prize is for men, this no longer holds.

## Bulletin Board

### Parking Lot Change Announced

The Cornell Traffic Bureau has announced that the parking area located at 308 Wait Avenue will be limited to dorm permits only, effective Friday, March 19. This parking lot in the past was designated for holders of "O" permits who will no longer be allowed to park there, according to Sam Rowe, Traffic Bureau appeals officer.

### Cornell Crew Needs Managers

The Cornell Rowing Team is in immediate need of four managers. Responsibilities include driving the motor launches during the afternoon workouts on Lake Cayuga and assisting the squad on regatta trips during the spring racing season. No previous boating experience is necessary but could be helpful. Managers are integral members of the rowing team and share in all the social camaraderie of the crew. The position satisfies the Physical Education requirement. For information call 256-4074 or 272-8987.

### Guilford Essay Prize Announced

The Guilford Essay Prize of \$400 is awarded annually to the student whose doctoral thesis exhibits the highest standards of excellence in English prose. Any doctoral thesis completed after April 15, 1975, is eligible. A student may submit his own thesis. Faculty members are urged to nominate meritorious theses, especially those written by students who are no longer in residence.

Theses should be deposited with the Dean of the University Faculty by noon, April 15, 1976. Each thesis submitted should bear a completion date and the name and present address of the writer. If a thesis is nominated by a member of the faculty, it should also bear his name and address.

Questions about the competition may be directed to Professor David Novarr, Department of English.

### 'China in Transition' Lecture

William Hinton, author, teacher and chairperson of the national U.S.-China Peoples Friendship Association (USCPFA), will speak on "China in Transition: 1976" at 8 p.m. Wednesday, March 24, in Anabel Taylor Auditorium. His lecture, which is free and open to the public, is sponsored by USCPFA, the International Activities Group and the Student Finance Commission at Cornell.

Hinton lived and worked in China from 1946 to 1953 as a member of the United Nations Relief and Rehabilitation Administration. Hinton visited China again last year as a member of the National Steering Committee delegation of the USCPFA.

### Philosophy Lecture on Descartes

Karsten Harries, professor of philosophy at Yale University, will deliver a public lecture, "Descartes and the Labyrinth of the Baroque," at 4:15 p.m., Thursday, March 18 in the Andrew D. White House.

On Friday, March 19, he will deliver two colloquia: one, in the morning at 11 a.m. in the Andrew D. White House, titled "Infinity and Perspective in Cusa;" the other, at 3:30 p.m. in 24 Goldwin Smith, titled "The Search for Purity in Modern Art." He will be at Cornell as a guest of the Society for the Humanities.

### Third Lecture in Thorpe Series

Langdon Gilkey, professor of theology at the University of Chicago, will present a lecture on "Technology and the Problem of History" at 8:15 p.m., Thursday, March 18, in the Founders Room of Anabel Taylor Hall. This lecture is the third in the 1975-76 Thorpe Lecture Series of Cornell's Centre for Religion, Ethics and Social Policy (CRESP). The lecture is free and open to the public.

At 7:30 p.m. Friday, March 19, at the Oak Avenue Lutheran Church, Gilkey will give a second public lecture entitled "A Theologian Looks at Contemporary History."



# The Senate Page

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

## NEXT SENATE MEETING:

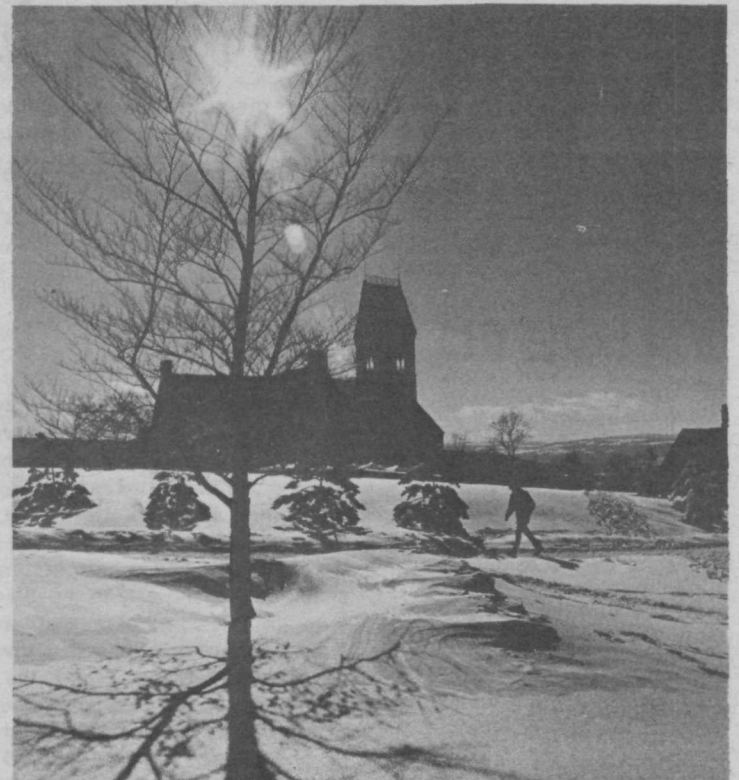
Tues., Mar. 23, 7:30 p.m., Bache Aud., Malott Hall

### Proposed Agenda

- |   |  |
|---|--|
| March 23, 1976<br>Bache Auditorium<br>7:30 p.m.                                       | c. Question and Answer<br>Period   |
| 1. Question Time  | d. Balloting**   |
| 2. Minutes  | 8. F-6-b — SOCIAL<br>RESIDENTIAL ORGANIZATION<br>REGISTRATION ACT (10,2) |
| 3. Announcements  | 9. F-22-b — TERMINATION<br>OF VACATION EXPLOITATION<br>ACT (10,2)        |
| 4. Agenda   | 10. F-36-c — ELECTION<br>CERTIFICATION PROCEDURES<br>ACT (15,2)          |
| 5. Seating of By-Elected<br>Senators  | 11. G-1 — RETURNABLE<br>BOTTLE TRIAL EXTENSION<br>(20,2)                 |
| 6. Confirmation of Caucus-<br>Elected Positions                                       | 12. Adjournment  |
| 7. Election of At-Large Ex-<br>ecutive Committee and Campus<br>Life Committee Members |  |
| a. Nominations  |  |
| b. Speeches*  |  |

### Calendar

TUESDAY, March 18  
Museums and the Arts Sub-  
committee, 5 p.m., Senate Office  
TUESDAY, March 23  
Senate Meeting, 7:30 p.m.,  
Bache Auditorium, Malott Hall  
WEDNESDAY, MARCH 24  
Transportation Subcommit-  
tee, Open Hearing, 12:45, Ives  
110.



## Seventh Senate Members Listed

Members of Cornell University  
Seventh Senate:  
UNDERGRADUATE STUDENTS  
Africana (1 seat) — James  
Bolden.  
Agriculture (6 seats) —  
Christopher M. Cochran, Fred J.  
DeMaio, Thomas G. Hedberg,  
Bradley R. Grainger, Frederick J.  
Crouch, Robert J. Weiss.

Architecture, Art & Planning  
(1 seat) — George A. Dickinson.  
Arts & Sciences (8 seats) —  
Irwin Kravetzky, Roland Foulkes,  
Cliff Pearson, Martin D.  
Robinson, Charles B. Howland,  
Jody D. Katz, Jay Cohen, Hawley  
Wolfe.  
COSEP (3 seats) — Leslie  
Russell Crawford, Manuel

Gomez, Robert Lee.  
Engineering (5 seats) — Alan  
Beck, Frederick Martin, Jr., Jef-  
frey V. Haber, Ralph L. Sacco,  
Stephen J. Zizzi.  
Hotel Administration (1 seat)  
— Denis E. Pairault.  
Human Ecology (3 seats) —  
Kathleen Skinner, Stephanie  
Jacquency, Barbara Sih.

Industrial & Labor Relations  
(1 seat) — Elizabeth R. Rakov.  
GRADUATE STUDENTS  
Graduate School (8 seats) —  
Vijay Kumar, Jonathan S.  
Emerson, Robert Heisey, Linda  
M. Kohn, Joel R. Maruchek,  
Hugh David Pinkus, S.  
Ramamurthy, Thomas Tresser.  
Business and Public Ad-

ministration (1 seat) — Thomas  
Fletcher.

LAW (1 seat) — Elisabeth S.  
Harding.

Veterinary Medicine (1 seat)  
— Brian William Hunt.

### EMPLOYEE

Administrative Employee (1  
seat) — W. Jack Lewis.

Employee (9 seats) — A. Jerry  
Sherman, John K. Bender,  
William T. Genter, Ronald J.  
Wolverton, Carolyn J. McGory,  
Louise B. D'Amico, Micki  
Parsons, Joseph P. Talerico, Con-  
nie Murray.

Librarians (1 seat) — Janet  
Draper.

Military Science (1 seat) —  
William C. McPeck.

Non-Professorial Academics  
(1 seat) — Edgar Durbin Jr.

### FACULTY

Africana Studies (1 seat) —  
no candidate.

Agriculture-Non-Tenured (3  
seats) — Njoku E. Awa.

Agriculture-Tenured (7 seats)  
— Shirley White, Foster Cady.

Architecture, Art & Planning  
(1 seat) — No candidate.

Arts & Sciences-Non-Tenured  
(4 seats) — Barry K. Carpenter.

Arts & Sciences-Tenured (7  
seats) — Richard F. Porter, Anil  
Nerode.

Business and Public Ad-  
ministration (1 seat) — no can-  
didate.

Engineering-Non-Tenured (1  
seat) — Robert J. Thomas.

Geneva (2 seats) — no can-  
didates.

Health Services (1 seat) —  
Leroy K. Young.

Hotel (1 seat) — Malcolm A.  
Noden.

Human Ecology (3 seats) —  
Constance C. Adams, John s.  
Harding, Jennifer L. Gerner.

Industrial & Labor Relations  
(2 seats) — Ronald Donovan.

Law (1 seat) — Kevin M.  
Clermont.

Veterinary Medicine (2 seats)  
— Ronald David Shultz, Louis  
Leibovitz.

### TRUSTEES

Student Trustee Elected by  
the Student Senators (1 seat) —  
Neil Getnick.

Student Trustee Elected by  
the Student Body (1 seat) —  
Lauryn H. Guttenplan.

FRIDAY, MARCH 19, 5:00 P.M.

### DEADLINE FOR SENATE BOARD AND COMMITTEE APPLICATIONS

All Cornell community members are urged to clip this application and file it in the Senate office, 133 Day Hall

Name \_\_\_\_\_ Date \_\_\_\_\_  
(Campus) Address \_\_\_\_\_ Phone(s) \_\_\_\_\_  
Students: College \_\_\_\_\_ Year \_\_\_\_\_  
Faculty/Staff: Dept. \_\_\_\_\_ Title \_\_\_\_\_  
Past Senator \_\_\_\_\_ Past committee member \_\_\_\_\_  
Wish to serve on how many committees? 1 \_\_\_\_\_ 2 \_\_\_\_\_

Please write answers to the following on a separate  
sheet of paper and attach to application:

- Previous experience, special interests and  
qualifications.
- Why are you applying for this position?
- (If a student) Are you employed by any University  
department? If so, which one?
- (SRAB, VAB applicants only) Do you have any  
prior experience in judicial proceedings?
- (Board of Governors applicants only) Are you  
affiliated with any other University Union Board  
or committee? If so, which one?

Indicate board/committee choices in order of preference:

\_\_\_\_\_ Academics & Educational Innovation  
\_\_\_\_\_ Admissions & Financial Aids  
\_\_\_\_\_ Calendar  
\_\_\_\_\_ Campus Activities & Organizations  
\_\_\_\_\_ Campus Planning  
\_\_\_\_\_ Campus Store  
\_\_\_\_\_ Codes & Judiciary  
\_\_\_\_\_ Counseling & Advising  
\_\_\_\_\_ Dining  
\_\_\_\_\_ Minority & Disadvantaged Interests  
(indicate subcommittee preference)  
\_\_\_\_\_ Blacks and other minorities  
\_\_\_\_\_ International student \_\_\_\_\_ Women

\_\_\_\_\_ Physical Education & Athletics  
\_\_\_\_\_ Planning Review  
\_\_\_\_\_ Privacy of Student Records  
\_\_\_\_\_ Public & Community Affairs  
\_\_\_\_\_ Religious Affairs  
\_\_\_\_\_ Student Housing  
\_\_\_\_\_ Transportation (formerly Parking & Traffic)  
\_\_\_\_\_ Unions & Facilities  
\_\_\_\_\_ University as an Employer  
\_\_\_\_\_ Union Board of Governors  
\_\_\_\_\_ Graduate Activities Funding Commission  
\_\_\_\_\_ Student Academic Travel Funding Commission  
\_\_\_\_\_ Violations Appeals Board (traffic)  
\_\_\_\_\_ Special Requests Appeals Board (traffic)

Information on the work of each committee and board is available at the Senate office, 133 Day Hall.



# Gymnastics Competition on Campus

Team and individual championships will be on the line Friday and Saturday when the 1976 Eastern Regional Women's Gymnastics Championship is held at Cornell's Barton Hall.

Fourteen teams and some 160 women will begin competition on Friday at 1 p.m. By the time the day's activity is completed at 8:30 p.m., the team champion will be determined as well as the three women who'll qualify in four events for the nationals.

Two local entrants, freshman Cathy Danelski of Cornell and sophomore Debbie Leach of Ithaca College, will compete in the second round beginning at 3 p.m. Friday.

Two-day combination tickets are \$3.50 for adults, \$2.50 for students. Friday tickets are \$1.50 and \$1 when purchased in advance, \$2 for all at the door. Saturday tickets are \$2.50 and \$2 in advance, \$3 for all at the door.

Tickets are on sale at Cornell's Helen Newman Hall and Willard Straight Hall, and in Ithaca at all Brooks Pharmacies, Cullen's and Ithaca Sporting Goods, and Sam Gould's Collegetown Store.



## 200th Birthday Celebrated on Ice

Among the Cornellians participating in the B-Ice-Centennial show at Lynah Rink on March 26 and 27 are (left to right) Kathy McClain, Alice Olsefski, Andy Buechele and Shelly Breiner. The nation's 200th birthday is the theme carried out in such numbers as "Casey at the Bat," "Wild Bill Hickock," "Strawberry Blonde," "Savannah Sue," "Johnny Doughboy" and "Showboat." The 8 p.m. show on Friday, March 26 is Family Bargain Night Special sponsored by WHCU. All

tickets will be 99 cents. Advance tickets for the shows at 2:30 p.m. and 8:30 p.m. on Saturday, March 27 are \$2 for adults; \$1 for children and senior citizens. At show times, the tickets will be \$2.50 and \$1.50.

Tickets are now on sale at Mayers Smoke Shop, the Ithaca Journal, the four Brooks Pharmacies, the Senior Citizens Center, the two Ithaca Sporting Goods Stores, T.G. Miller's, and Holton Rexall Drugs.

## Calendar

Continued from Page 12

cluding turquoise. North Campus Union Craft Studios, North Campus Union.

4:30 p.m. Engineering Open House '76. Applied & Engineering Physics. Seventh floor of Clark Hall.

5 p.m. North Campus Union Board Meeting. Conference Room I, North Campus Union.

7 p.m. University Unions Program Board Meeting. Straight Loft III.

7 p.m. Chess Club weekly meeting. Straight Art Lounge.

7:30 p.m. Hebrew Instruction. Beginners, intermediate and advanced. Anabel Taylor 314.

7:30 p.m. Seminar in Jewish Law. The Forum, Anabel Taylor Hall.

7:30-11 p.m. International Folk Dancing. Teaching from 7:30-9, beginners are welcome. Straight Memorial Room.

7:30 p.m. Lecture sponsored by Noyes Center Program Board and Dorm #2: "The History of Alcoholic Beverages," Professor Morse. Stumble Inn, Dorm #2.

7:30 p.m. Science Technology and Society Film Series: "Modern Times" (free), starring Charlie Chaplin. Ives 120.

7:30 p.m. Tune in "Crossfire Ithaca" this week on WCIC-TV2 (Cable Channel 13,) to watch the Ithaca Fire Department try to cool off Cornell Traffic Bureau.

8 p.m. Lecture: "Arab-inspired Anti-Jewish Discrimination," Edward Leavy, director of the New York Regional Office of the Anti-Defamation League of the B'nai B'rith. Sponsored by Cornell-Ithaca Friends of Israel. Ives Hall 215.

8 p.m. "Family Life Development Film Series co-sponsored by Cornell Cinema: "An Old Fashioned Woman," by Marth Coolidge, "Conversations in Vermont," by Arthur Barron, and "Frank Film," by Frank Mouris. Limited. Uris Auditorium.

8 p.m. Lecture, sponsored by The History Club: "The American Revolution and the Historical Imagination," Michael Kammen, Newton C. Farr Professor of American History and Culture. McGraw 165.

### Thursday, March 25

12 noon. Thursday Film Series, sponsored by the Department of Rural Sociology: "Irrigation and Social Organization in Southeast Asia," slide show examining the relationship between irrigation patterns, agriculture and social organization. Warren 32.

4:15 p.m. Society for the Humanities Lecture: "Renaissance Narrative and the Rise of the Novel," Ciriaco M. Arroyo, Society for the Humanities. Kaufmann Auditorium, Goldwin Smith.

4:30 p.m. Microbiology Seminar: "The Interaction of Bacteria with Manganese in deep sea Environment," Henry Ehrlich, Rensselaer Polytechnic Institute. Stocking 124.

4:30 p.m. Music Department Lecture: "The Academia degli Elevati of Florence: New Light on Florentine Camerate," Edmond Strainchamps. Lincoln 121.

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

7:30 p.m. The Gay People's Center general meeting, 306 E. State Street. The public is welcome.

8 p.m. Latin American Free Film Series, sponsored by the Committee on US-Latin American Relations (CUSLAR): "Hour of the Furnaces, Part III," produced by Grupo Cine Liberacion, directed by Fernando Solanas and Octavio Gettino. Uris Auditorium.

9 p.m. Free Film, sponsored by Noyes Center Board: "Bonnie and Clyde." Third floor lounge, Noyes Center.

### Friday, March 26

1:15 p.m. SALAAT-AL-JUMA (Friday Prayer for Muslims). Edwards Room, Anabel Taylor.

4:30 p.m. Coalition for the Right to Eat meeting. Forum, Anabel Taylor.

7 p.m. \*Cornell Cinema Film: "Zardoz," directed by John Boorman, starring Sean Connery, Charlotte Rampling; "The Thing," directed by Christian Nyby, starring James Arness; "Death Race 2000," directed by Roger Corman, starring David Carridine. Attendance limited to Cornell Community. Uris Auditorium.

7:30 p.m. Tune in "Crossfire Ithaca" this week on WCIC-TV2 (Cable Channel 13,) to watch the Ithaca Fire Department try to cool off Cornell Traffic Bureau.

8:15 p.m. Student Concert with guest artists: "Karla," opera by Leonard Lehrman, and excerpts from "Der Rosenkavalier." Barnes Auditorium.

8:30 p.m. Greek Coffee Night. The Commons, Anabel Taylor. Sponsored by Hellenic Student Association and The Commons.

### Saturday, March 27

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

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

2 p.m. \*Cornell Cinema Film: "The Red Balloon," directed by Albert Lamorisse; "Free to be...You and Me," starring Harry Belafonte, Mel Brooks, Marlo Thomas; plus a short. Uris Auditorium.

5:15 p.m. Weekend Mass at Anabel Taylor. All are welcome.

7 p.m. \*Cornell Cinema Film: "Zardoz," "The Thing," and "Death Race 2000." Attendance limited to Cornell Community. Uris Auditorium.

### Sunday, March 28

9:30 a.m. Episcopal Church at Cornell. Folk and traditional services. Anabel Taylor Chapel. Church school and nursery.

9:30 & 11 a.m. Masses. All are welcome. Anabel Taylor Auditorium.

8 p.m. \*Cornell Cinema Film: "The Magician," directed by Ingmar Bergman, starring Max Von Sydow, Ingrid Thulin, Gunnar Bjornstrand. Attendance limited to Cornell Community. Uris Auditorium.

## EXHIBITS

Herbert F. Johnson Museum of Art: "Louise Nevelson as Printmaker. 19th and 20th century Contemporary prints for permanent collection. Through March 24.

Olin Library: Twenty-five Years of the Stinehour Press of Lunenburg, Vermont. These 80 examples of fine bookmaking reflect a close association between author and designer, typesetter, printer and binder. Through April 25.

Uris Library: "Maxim Gorki, the man and his Dramas." Through March 27.

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

Sibley Dome Gallery: Paintings by Bernard Young. March 15-March 20.

Sibley Dome Gallery: Prints and Drawings by Robert Jones. March 22-27.

## ANNOUNCEMENTS

Catholic Weekday Lenten Masses: Monday through Friday, 12:15 p.m. and 5:15 p.m. Anabel Taylor G-19.

Photo Exhibit and Competition. Straight Art Room. March 22-April 29. Applications and information available at North Campus Union Store and Directors' Office, Willard Straight Hall. Reception for artists and judges in the Art Room, from 5-7 p.m. March 23. Open to the public.

Need Help Finding a Summer Job? Discussions on finding summer employment with the Cornell Internship Program will be held at 7:30 p.m., March 18. Dickson Five Side Lounge; at 9 p.m. in University Hall #1 first floor lounge and at 9 p.m. in Risley Residential College Cow Cliffs.

CORNELL GARDEN PLOTS. A limited number of garden plots are available for rental by members of the Cornell Community. The plots are located on Ellis Hollow Road, near Cornell Quarters and on Warren Road. Plots come in two sizes — 20' by 25' and 20' by 50' and will be available for planting in early May. To register, send a stamped, self-addressed business size envelope to Cornell Garden Plots, 304 College Ave., Ithaca, N.Y. 14850.

INTRAMURAL SOFTBALL (Slow Pitch): Deadline on entries is 4 p.m., Wednesday, March 24, in the Intramural Office, Grumman Squash Courts Building. A minimum of 12 will be accepted on a roster to enter. Co-ed: equal number of men and women to enter.

INTRAMURAL HORSESHOES (Men, Women, Co-ed): Deadline on entries is 4 p.m., Wednesday, March 24, in the Intramural Office, Grumman Squash Courts Building. A team will consist of two, any number of alternates. This will be a straight elimination tournament. (Janis Fleishman and Patricia Kim will be in charge.)

INTRAMURAL BOX LACROSSE: Deadline on entries is 4 p.m., Wednesday, March 24, in the Intramural Office, Grumman Squash Courts Building. A minimum of 10 will be accepted on a roster to enter. A \$10 fee is due with a roster.



# Calendar

March 18-28

*\*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 by mail or in person to Fran Apgar, the Office of Central Reservations, 32 Willard Straight Hall at least 10 days prior to publication of the Chronicle. The Calendar is prepared for the Chronicle by the Office of Central Reservations.

## Thursday, March 18

8:30 a.m.-4 p.m. Blood Drive, sponsored by Alpha Phi Omega. Straight Memorial Room.

12 noon. Thursday Film Series, sponsored by New York State College of Agriculture and Life Sciences: "Land in Jeopardy," Sharing of farm land with urban development which will not cut through the best farm lands. Warren 32.

4:15 p.m. Department of Romance Studies Lecture: "Inferno: Allegory of Justice," John Freccero. Goldwin Smith 264.

4:15 p.m. Lecture: "Greek Atomism: The Rise and Fall of a Materialist Philosophy," sponsored by the Committee on University Lectures. David J. Furley, Princeton University. Ives 110.

4:15 p.m. Society for the Humanities and the Department of History of Art Lecture: "Descartes and the Labyrinth of the Baroque," Karsten Harries, Yale University. Andrew D. White House.

4:30 p.m. Microbiology Seminar: "Capnobacteria: New Genera of Anaerobic Oral Gliding Bacteria," Stanley Holt, University of Massachusetts. Stocking 124. (Coffee at 4:15 p.m.)

5 p.m. Concert Commission meeting. Willard Straight Theatre.

6 p.m. The Christian Science Organization invites students, faculty, staff and visitors to campus to a Readings and Testimony meeting in the Founders Room, Anabel Taylor.

7 p.m. Organizational Class Council meeting for '77 and '78. Straight Conference Room.

7:30 p.m. The Gay People's Center general meeting, 306 E. State St. The public is welcome.

7:30 p.m. Scottish Country Dancing. Everyone is welcome. Balch IV Dining Room.

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

7:30 p.m. Cornell-Ithaca Friends of Israel Lecture: "Prospects for Peace in the Middle East," Yusuf Khamis, noted Christian-Arab journalist, labor leader, and former member of the Israeli Knesset. Kaufmann Auditorium, Goldwin Smith.

7:30 p.m. Cornell Bridge Club weekly game. Conference Room II, North Campus Union.

7:30 p.m. Coffeehouse with Don McIntyre. Straight Memorial Room.

8 p.m. Folk sing with the Cornell Folk Song Club. Come sing, bring your instruments. Straight North Room. All are welcome.

8 p.m. Japanese Free Film Series, sponsored by the China-Japan Program: "High and Low," directed by Kurosawa. Ives 110.

8:15 p.m. 1975-76 Thorp Lecture Series: "Technology and the Problems of History" Langdon Gilkey, University of Chicago. Sponsored by Centre for Religion, Ethics and Social Policy. The Founders Room, Anabel Taylor.

## Friday, March 19

11 a.m. Seminar: "Problems of Infinity and Perspective in Nicolas of Cusa," Karsten Harries, Yale University. Library, second floor, Society for the Humanities, Andrew D. White House.

12:15 p.m. Women's Studies Friday Seminar: "Women and Public Policy," Jo Freeman, SUNY Purchase. I&LR Conference Center 105.

1:15 p.m. SALAAT-AL-JUMA (Friday Prayer for Muslims). Edwards Room, Anabel Taylor.

1:30 p.m. Formation of Abzug for Senate Committee. All are welcome. Straight Loft III.

2:30 p.m. Office of Computer Services Seminar: "Virtual Machine Concepts." This will be a discussion of the Virtual Machine Facility (VM) from a functional standpoint. Uris G-14.

3:30 p.m. Department of History of Art Graduate Colloquium Series and the Society for the Humanities Lecture: "The Search for Purity in Modern Art," Karsten Harries, Yale University. Reception in Goldwin Smith Gallery to follow lecture. Goldwin Smith 24.

4-6 p.m. Happy Hour with Steve Snider. The Pub, Noyes Center.

4:30 p.m. Coalition for the Right to Eat meeting. The Forum, Anabel Taylor.

4:30 p.m. Lecture, sponsored by the Program on Science, Technology and Society: "Catalytic Hypercycles: The Demarcation between Animate and Inanimate," Manfred Eigen, Max

Planck Institute for Biophysical Chemistry, Goettingen, Germany. Baker Lab 200.

Sundown. Orthodox Shabbat Service. Young Israel.

5:30 p.m. Shabbat Service, Founders Room, Anabel Taylor.

7 & 9:15 p.m. \*Cornell Cinema Film: "A Clockwork Orange," directed by Stanley Kubrick. Attendance limited to Cornell Community. Statler Auditorium.

7:30 p.m. Cable Channel 13, WCIC-TV, presents "Crossfire Ithaca." Ithaca Clergy will face rock singers from "Truth," "The Bernie Milton Band" and "Slippery Hips."

7:30 p.m. Pentangle II Free Film Series: "Human, Too Human" (Malle, France, 1972,) and "Water is so Clean a Blind Man Could See," (NET, U.S., 1970.) Uris Auditorium.

8 p.m. \*Cornell Follies, a talent spectacular. Sponsored by the University Unions Program Board. Willard Straight Theatre.

8 p.m. Aristophanes' "Frogs," presented by the Classics Department. Temple of Zeus, Goldwin Smith.

8 p.m. Shabbat Service. Donlon Lounge.

8:15 p.m. Faculty Concert: The Amade Trio. Guest Artist: Susan Hohenberg, clarinet. Sponsored by The Music Department. Barnes Auditorium.

8:30 p.m. Greek Coffee Night. Sponsored by Hellenic Student Association and The Commons. The Commons, Anabel Taylor.

9 p.m.-1 a.m. \*Bernie Milton Band. Attendance limited to Cornell Community. First floor lounge, North Campus Union.

9 p.m. "Spring Madness, a Masked Ball." Ballroom dancing, with some folk, rock and disco dancing. Also, a special exhibition of Latin dances by Felix Aragon and his pupils. Costume or elegant attire suggested. Straight Memorial Room.

10-12 p.m. Coffeehouse with entertainment. Sponsored by Noyes Center Board and Dorm #2. Stumble Inn, Dorm #2.

11 p.m. \*Cornell Cinema Film: "Fellini Satyricon," directed by Federico Fellini. Attendance limited to Cornell Community. Uris Auditorium.

6 & 8:45 & 11 p.m. \*Cornell Cinema film: "2001: A Space Odyssey," directed by Stanley Kubrick, starring Keir Dullea. Attendance limited to Cornell Community. Statler Auditorium.

## Saturday, March 20

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

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

5:15 & 11 p.m. Weekend Masses at Anabel Taylor. All are welcome. (5:15 p.m. Auditorium; 11 p.m. Experimental Liturgy in the Chapel.)

6 & 8:45 & 11:30 p.m. \*Cornell Cinema film: "2001: A Space Odyssey." Attendance limited to Cornell Community. Statler Auditorium.

7-12 midnight. Native American Association, "The Real History of America — What They Forgot to Tell Us." A Native American View. Janine Jamieson, John Mohawk. Four Films, sponsored by North Campus Union Board.

7:30 p.m. Cornell India Association, Hindi Film Series: "Koshish" (Effort), starring Sanjeev Kumar, Jaya Bhadwaj, directed by Gulzar. Room D Goldwin Smith Hall.

8 p.m. \*Cornell Cinema Film: "Kid Blue," directed by James Frawley, starring Dennis Hopper, Warren Oates, Ben Johnson, Peter Boyle. Attendance limited to Cornell Community. Uris Auditorium.

8:15 p.m. Faculty Concert: The Amade Trio. Guest Artist: Susan Hohenberg, clarinet. Sponsored by The Music Department. Barnes Hall.

9 p.m. Free Films, Balch I Lounge.

9:30 p.m. Risley Free Film Series: "Of Mice and Men," Lewis Milestone's screen adaptation of John Steinbeck's powerful novel. Risley Theatre.

10 p.m. Coffeehouse, with entertainment. Sponsored by Noyes Center Board and Dorm #2. Stumble Inn, Dorm #2.

11 p.m. \*Cornell Cinema Film: "Fellini Satyricon," directed by Federico Fellini. Attendance limited to Cornell Community. Uris Auditorium.

2 a.m. West Campus Pajama Party, sponsored by Noyes Center Program Board. First floor lounge, Noyes Center.

## Sunday, March 21

9:30 a.m. Episcopal Church at Cornell. Folk and traditional services. Anabel Taylor Chapel. Church school and nursery.

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

11 a.m. Sage Chapel Convocation. Father Sebastian Falcone, dean of Studies at St. Bernard's Seminary. Rochester, New York.

1-5 p.m. Native American Association. Native American Sovereignty. Kavwerakeran (Spokesman for Gantenbah). Sponsored by North Campus Union Board.

2 p.m. \*Cornell Cinema Film: "Do You Keep a Lion at Home?" directed by Pavel Hohl, Czech. Live action and animated. Co-sponsored by Ithaca Youth Bureau. Limited. Uris Auditorium.

3:30 p.m. Korean Karate Exhibition, (free) sponsored by World Tae Kwon Do Association. All are welcome. Straight Memorial Room.

4 p.m. Topical seminar with Jack Chen on the Cultural Revolution. Sponsored by the U.S.-China People's Friendship Association. Uris G-92.

4 p.m. Cornell University Wind Ensemble: Maurice Stith, director. Works of Gould, Hanson, Husa, Nelson, Offenbach, Persichetti, Schuman. Statler Auditorium.

5 p.m. New Life Community Celebration. The Commons, Anabel Taylor.

7 p.m. Program on Rape: "Rape, a Preventive Inquiry." Sponsored by Dean of Students, University Unions, and Women

for a Safer Community. Multi-purpose Room, North Campus Union.

7 p.m. Cornell Table Tennis Club. Beginners and newcomers welcome. Barton Hall.

8 p.m. \*Cornell Cinema Film: "Kid Blue," directed by James Frawley. Attendance limited to Cornell Community. Uris Auditorium.

8 p.m. \*Cornell Cinema Film: "Dr. Strangelove," directed by Stanley Kubrick, starring Peter Sellers, George C. Scott, Sterling Hayden. Attendance limited to Cornell Community. Statler Auditorium.

8-11 p.m. International Folk Dancing will be held in the Straight North Room. No teaching. All are welcome to attend.

9-12 midnight. April Fischer at the North Campus Union Coffeehouse.

## Monday, March 22

12 noon. Spring HD & FS Colloquium Series: Ron Bard, Family Life Development Center, will discuss new videotape: "Child Abuse: A Total Treatment Perspective." All welcome. Martha Van Rensselaer NG-10.

12:20 p.m. Department of Agricultural Engineering Seminar: "An Overview of the World Food Situation," Edwin B. Oyer, Orval C. French Seminar Room, Riley-Robb.

3:30 p.m. Cornell Law School Lecture: "Public Responsibility and the Law," Willard Hecklen, former dean of Rutgers Law School. Harris Room, Myron Taylor.

4:15 p.m. Lecture: "Early Agriculture in Southeast Europe," sponsored by Archaeology 100. Eugene Sterud, SUNY Binghamton. Open to the public. Uris Hall Auditorium.

4:15 p.m. Lecture: "The Life of the Novel," Roger Sale. Kaufmann Auditorium, Goldwin Smith.

4:30 p.m. "Sefer Tehilim," Book of Psalms. Young Israel.

7 p.m. Program on rape: "Rape, A Preventive Inquiry." Sponsored by Dean of Students, University Unions, Women for a Safer Community. Balch I Lounge.

7:30 p.m. Fundamentals of Jewish Thought. Anabel Taylor G-34.

7:30 p.m. Food Science 150 Lecture: "Cereals," R.D. Peterson, Kellogg Salada Canada, Ltd. Uris Auditorium.

7:45 p.m. Ornithology Seminar, Laboratory of Ornithology, 159 Sapsucker Wood Rd.

8:15 p.m. \*Concert: Berlin Philharmonic Octet. Sponsored by Faculty Committee on Music. Works of Hindemith, Mozart and Schubert. Statler Auditorium.

9 p.m. \*Cornell Cinema Film: "Gold Diggers of 1933," directed by Mervyn LeRoy and Busby Berkeley, starring Dick Powell, Ruby Keeler, Joan Blondell, Ginger Rogers. Film Club Members only. Uris Auditorium.

## Tuesday, March 23

12:15 p.m. Cornell's Women's Caucus. Brown Bag lunch. All are welcome. Uris Hall 494.

12:15 p.m. "Israel and the Energy Crisis," a discussion in Hebrew with Adam Devir. Straight International Lounge.

2-9 p.m. Bead Sale: large variety of imported beads, including turquoise. North Campus Union Craft Studios, North Campus Union.

4:30 p.m. American Association for Textile Technology & DEA Graduate Seminars presents Patricia Arkinstall Wakefield, director of Apparel Merchandising, Celanese Fibers Marketing Company. Martha Van Gallery II, Room 317.

4:30 p.m. Department of Physical Biology Seminar: "Possible Role of the Muscle Spindle in Motor Control," Dr. James B. Preston, SUNY Upstate Medical Center, Syracuse. Vet Research Tower G-3.

4:30 p.m. Food Science Seminar: "Evolution of Lactation," Robert Jenness, University of Minnesota. Coffee at 4:15 p.m. Stocking Hall 204.

4:45 p.m. Film, sponsored by Marine Biology Office: "In Search of the Bowhead Whale," a new 50-minute film from McGraw Hill documenting an expedition to the north in search of this almost extinct species. Popcorn served. Plant Science 202.

7:30 p.m. Pirke Avot. Anabel Taylor G-34.

7:30 p.m. Couples Folk Dancing. Beginners are welcome; need not come with a partner. Balch IV Dining Room.

7:30 p.m. Cornell Outing Club meeting. "White-water Canoeing." Japes.

7:30 p.m. "Energy: Nuclear or Other?" LaMont C. Cole, professor of Ecology. An anti-nuclear view, second in two-part series co-sponsored by the Alternative Energy Group and the Eco-Justice Task Force. Founders Room, Anabel Taylor.

8 p.m. \*Cornell Cinema Film: "Hail, the Conquering Hero," directed by Preston Sturges, starring Eddie Bracken, Ella Raines. Attendance limited to Cornell Community. Uris Auditorium.

8:30 p.m. Synagogue Skills. Anabel Taylor G-34.

10:30 p.m. Election of Class Officers, Class of '76. Multi-purpose Room, North Campus Union. Interested in an office or more information, call 256-3516.

## Wednesday, March 24

11:15 a.m. Microbiology Seminar: "Complex Metabolic Aspects of Infection," William R. Beisel, M.D.; U.S. Army Res. Institute for Infectious Diseases; Washington, D.C. Vet Research Tower G-3.

12:15 p.m. Concert: Donald R.M. Paterson, University organist. Sponsored by the Music Department. Lenten Chorales: settings by Bach, Buxtehude, Kellner, Kuhnau, and Walter. Anabel Taylor Chapel.

2-9 p.m. Bead Sale, large variety of imported beads, in-

Continued on Page 11