

Cornell Chronicle

Volume 14, Number 19

Thursday, February 10, 1983



University Moves to Minimize Impact of State Cuts

Ask Departments to Hold Vacant Jobs Open Until More Is Known



A summer snowstorm is what it appears to be, with leaves on the trees and white on the ground, combined with people in shirtsleeves. An explanation will be offered in a picture-page in the Chronicle next week.

Provost W. Keith Kennedy and Senior Vice President William G. Herbster announced this week that they have asked University departments to hold currently vacant jobs open until the impact of Governor Cuomo's statewide budget cuts on Cornell can be evaluated.

In a memo, academic and support operations have been asked to cooperate in every way possible to assure that all available jobs are filled by Cornell employees who are affected by the proposed cutbacks.

Also, in a letter to statutory employees dated Feb. 3, Kennedy said: "We view the problem created by these reductions as a university-wide responsibility and assure you that every Cornell department, statutory and endowed, will make the utmost effort to place any affected employees in any open positions at the university which they can perform."

He also said, "While we cannot guarantee placement, or placement at the same level previously held, all affected employees will be given preference over other candidates for any open position for which they are qualified."

Lee Snyder, director of University Personnel Services, said: "Representatives of Personnel Services and of the statutory units will work closely with individual employees affected by these changes in order to assure that everything possible is done to find them continuing employment."

Both Kennedy and Herbster said they still need more specific information in order to evaluate the effect of the State-wide budget cuts. They are certain, however, that university-wide cooperation will minimize the negative impact of the cutbacks on Cornell employees.



A Very Different Variety of Beetlemania, Indeed

Nabokov's Lepidoptera Join Coleoptera In Impressive Cornell Insect Collection

"Lepidoptera and Neuroptera for little folks; and Coleoptera for men sir!" reads the bumper sticker above the desk of beetle specialist E. Richard Hoebeke, an extension associate in the Department of Entomology.

"Of course, this sign should not be taken too seriously," Hoebeke said, "because all the major groups of insects (including the butterflies and moths, flies, bees, ants, and wasps) provide just as many challenges for the entomologist as do the beetles. It just so happens I'm a little biased."

As a taxonomist, he busies himself with the tasks of identifying and classifying insects for the Cornell University Insect Collection which at present is housed on the fourth floor of Comstock Hall. The collection includes everything from beetles (order Coleoptera), grasshoppers and cockroaches, moths, bees and wasps, to Vladimir Nabokov's personal collection of butterflies (order Lepidoptera).

Beetles represent the largest of any group of insects, with more than 300,000 species described from virtually every corner of the globe. Some beetles are extremely large, weighing as much as several grams and measuring upwards to 5 inches or more, according to Hoebeke. By sharp contrast, some beetles are smaller than the head of a pin.

Beetles can be found in almost any habitat. You can't get away from them. Opening one of the many tall storage cabinets, Hoebeke pulls out one of the insect drawers smelling faintly of mothballs and points to a huge beetle almost 5 inches long. "This is the Goliath beetle, one of the largest of all beetle species in the world," he says, "and is found in Africa."

The Cornell University Insect Collection, used primarily in teaching, extension and research, includes insects from North and South America, Europe, Asia, and Africa.

John Henry Comstock, one of the founding fathers of entomology in North America and responsible for building the first department of entomology in the country, provided the "seed" for the now large Cornell insect collection with his own personal collection.

From its modest beginnings in the late 1860s, the collection has now grown to 4-5 million specimens, and more than 200,000 species. Ranking among the seven largest collections in the nation, the Cornell collection has the added distinction of being the second largest university collection in the

country. Some specimens have been personal gifts of past and present faculty, staff, students and alumni while others have been purchased.

Hoebeke's own personal collecting over the past 15 years has helped him amass a collection of some 15,000 beetles. Some of the more interesting or rarely encountered species can be collected by being a skillful and careful observer, or by simply being lucky, he said.

He collects beetles in any place or any time, frequently using a sweep net, or black light and malaise traps. "Beginning in the spring and through the fall of the year, I generally carry a small killing bottle in my back pocket. One never knows where interesting insects can be found—on the sidewalk, on a window sill, in a store, practically anywhere."

Hoebeke's personal research involves a revision of a group of very small beetles (only about 4 millimeters long) known as rove beetles of the family Staphylinidae. This work includes close examination and dissection of many hundreds of specimens with the aid of a microscope.

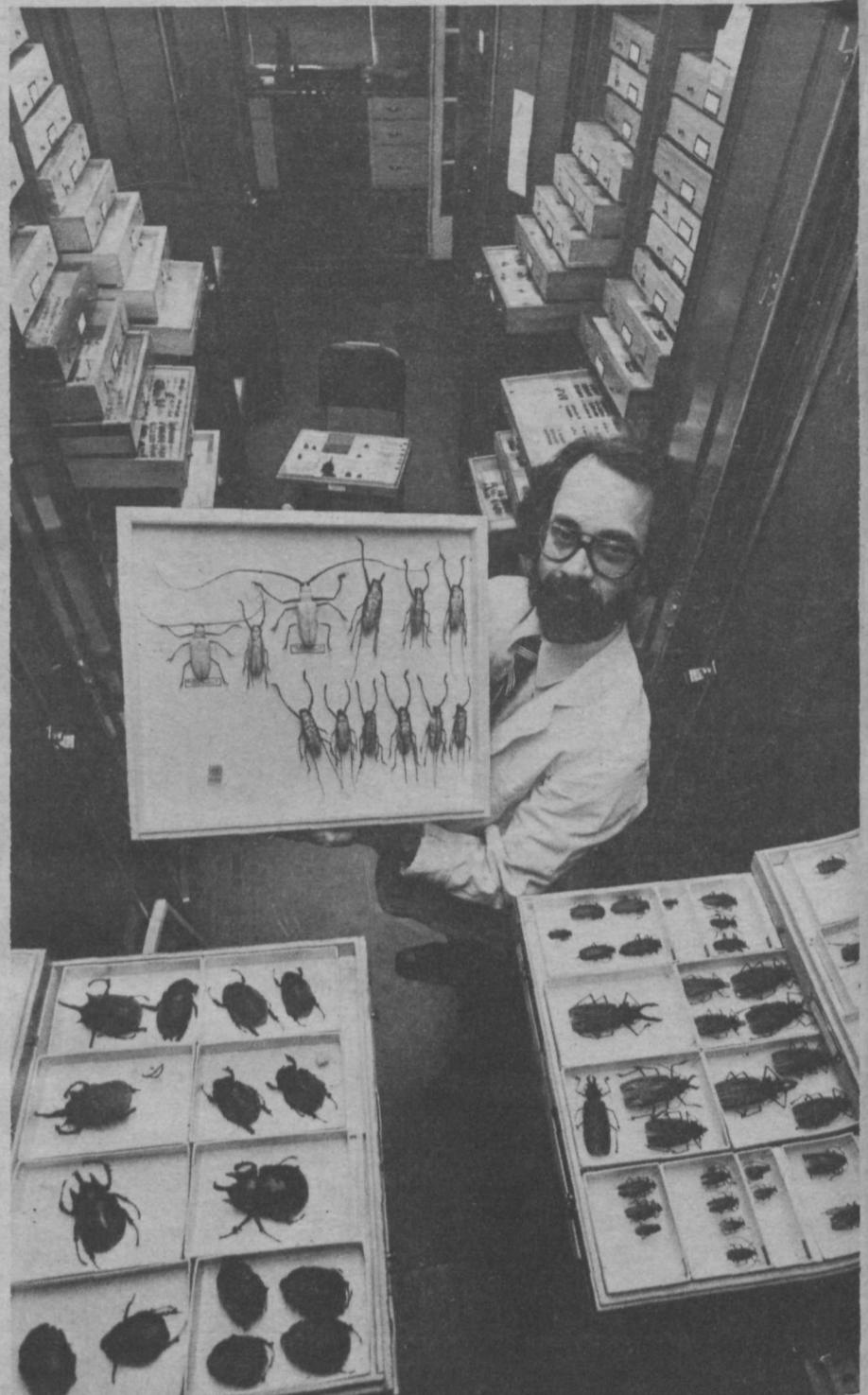
He hopes to learn as much information on the biology, morphology, geographic distribution, diagnostic characteristics, and the evolution of the group.

In addition to taxonomic research, Hoebeke has been involved in insect detection and survey. While participating in a federal pest survey program a few years back, he identified eight insect species found in the Northeastern U.S. that proved to be new to this country. These species are common in their native Europe. "Many of our major economic pests are from Europe," he said citing the European corn borer, the alfalfa weevil, and the cereal leaf beetle as examples.

Hoebeke claims that detection and survey activities are essential to applied entomologists; information from such programs may help in designing strategies for pest control. Hoebeke favors using natural means of control, such as predators and parasites, instead of agrichemicals. Hoebeke received a B.S. in Biological Sciences and an M.S. in Systematic Entomology from Michigan State University before coming to Cornell in 1974.

Although some people are victims of "entomophobia" or the fear of insects, Hoebeke says he has never been afraid of them. Since he was about six years of age, he has collected insects of all kinds—but mostly beetles.

—Michelle Gilbert



Beetles galore are stored as part of the Cornell University Insect Collection in Comstock Hall, and displayed here by Richard Hoebeke.

Cornell Chronicle

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(USPS 456-650)

Published weekly during the academic year and once each in June and August. Distributed free of charge to Cornell University faculty, students and staff by the University News Bureau. Mail subscriptions, \$13 per year. Make checks payable to Cornell Chronicle and send to Editorial Office, 110 Day Hall, Ithaca, N.Y. 14853.
Telephone (607) 256-4206.

Second-Class Postage Rates paid at Ithaca, N.Y.
POSTMASTER: Send address changes to the Cornell Chronicle (USPS 456-650), Cornell University, 110 Day Hall, Ithaca, N.Y. 14853.

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Jobs

The following job openings are new this week. For information on vacant positions listed in previous issues of the Chronicle, contact Personnel Staffing Services, 130 Day Hall. Cornell is an affirmative action employer.

Administrative/Professional
Senior Architect (Facilities Engineering)
Assistant Golf Professional (Physical Ed. and Athletics)
Research Support Specialist I (Food Science & Tech.-Geneva)
Applications Programmer II (University Registrar)
College Registrar (ILR-Baruch Prog. NYC)
Research Support Specialist I (Equine Drug Testing & Research Program)
Director (University Press)
Financial Director (University Press)

Part-time
Technician, GR18 (Food Science)
General Services
Custodian, SO16 (Buildings & Grounds Care)

Technical
Research Assistant I (Boyce Thompson Institute)

Academic
Assistant Professor (Cell or Molecular Biology)

The Job Opportunities list is mailed to all Cornell departments. In addition, it is posted in the following places: Day Hall Information Desk, second floor lobby; at the Circulation and Reference Desks of all university libraries; in the Map and Newspaper Section, Olin Library; all college and technical libraries; Roberts Hall Post Office substation and in the Upper Activities corridor, Willard Straight Hall.

Quarterly Results Point to 'Break-Even' Year

Little Change in Projections Since First Quarter Results

Financial results for the university in the fiscal year ending June 30, 1983, should be "slightly better than break-even," based on information available at the end of the second quarter of the year, University Controller John S. Ostrom said this week.

He said there had been little change in the projections since the first quarter although estimates of income from sponsored programs and their related recoveries of research overhead have been decreased.

Gift receipts are running ahead of the prior year but most of the increase is for either restricted purposes or additions to endowment, Ostrom said. Total gifts received and recorded through Dec. 31 totaled \$28.7 million, an increase of 70 percent over the prior year. (This total does not include gifts in support of research which are reflected elsewhere in the report.) \$9.4 million of the increase was for the Medical College and \$2.4 million for Endowed/Ithaca.

Ostrom reported that all other categories of revenue were "about on target" and all major divisions were keeping within budget. "At this time, it appears we will end the year, as anticipated, with a balanced budget and a modest change in current fund balances, although it is not yet certain whether that change will be an increase or a decrease."

While the report currently reflects a

balanced budget, Ostrom pointed out there is a substantial "waiting list" of unfunded needs. He mentioned specifically additional moneys for library acquisitions and improvements to classroom facilities as examples. If current projections hold or improve, it may be possible to begin meeting these needs, he said.

Ostrom stressed he was talking about the current fiscal year and therefore the report did not reflect the impact of the state

budget cuts for 1983-84 recently announced.

Endowment and similar funds reached an all-time high of \$411.6 million at Dec. 31, reflecting the recent surge in the stock market. Market gains for the six months since July 1 were \$63.1 million. The unit value of the Long Term Investment Pool increased \$5.22 since the beginning of the year to \$28.34.

Total university debt has increased only slightly during the current fiscal year to its current level of \$116.8 million. However,

Ostrom pointed out there has been a significant increase in the amount of the debt financed externally with the issuance of \$43.1 million in Series 1982 notes through the New York State Dormitory Authority in July 1982. Most of this debt has been borrowed to support enterprise activities — Dining, Residence Life, Utilities, etc., to be paid by these units — and does not place any burden on the university's general budget, he said.

Overdue Book Fines Are Increased

The maximum fine for overdue books, other than reserve materials, in University Libraries has been increased from \$10 to \$20.

The increase is one of a number of changes, in fines and replacement charges in force since Jan. 24. Copies of the new Fine & Replacement Policy of the libraries are available at all book-checkout stations in the various libraries on campus.

According to the policy, "Fines are assessed for the sole purpose of securing prompt return of library materials. Borrowers are responsible for materials until the materials are returned to the library from which they were borrowed."

The basic 10-cent per day charge for overdue books remains the same. However the \$9 processing fee for each book replaced has been increased to \$15. The charge for a hardcover book which is lost will be \$25, up from \$15. This means a borrower who loses a hardcover book will be charged a total of \$40 (\$25 for the book and \$15 for replacement fees) plus overdue changes and possible handling fee.

The charge for bound volumes of periodicals which are lost is now \$35 instead of the previous \$20.

All delinquent borrowers are billed for the replacement cost of the book(s), a processing fee, and the accumulated fine; students are also charged a handling fee which is dropped if the bill is settled before it is sent to the Bursar's Office. Non-students are charged collection costs for any bills sent to the University's collection office.

In brief, fines for overdue books are:
Books not requested by other readers: 10¢ per day per book.

1. Fines in this category will be halved if the fine is paid when the book is returned and if a bill has not been typed.

2. Fines of less than \$1 per book on books not requested by other readers are not billed. In other words, no fine is charged for books returned within 9 days of the due date.

Reserve Books: \$2 for the first hour, plus

\$1 for each additional hour or fraction thereof. Maximum reserve fine is \$30.

Recalled Books: A fine of \$1 per day is assessed for books not returned by the

recall due date.

The maximum fine for books other than reserve materials is \$20 per volume overdue.

Press Receives Mellon Grant

A \$110,000 grant from the Andrew W. Mellon Foundation has placed Cornell University Press among a group of major university presses being assisted by a new foundation program.

The grant has a dual purpose: subsidize the publication of books in the humanities, particularly scholars' first or second books, and encourage the adoption of more efficient production technologies.

At least half the grant is to be used for the book subsidies. The remainder may be used to cover the costs of exploring and implementing new technologies that promise to improve publishing efficiency or control costs.

Cornell President Frank Rhodes said "The Mellon Foundation's innovative and highly commendable efforts to encourage the publication of books in the humanities—especially in the context of the foundation's

many other outstanding programs in these areas—are indeed exemplary."

Cornell University Press is one of the leading publishers of scholarly books in the humanities. Of the press's 1,233 titles in print as of July 1, 71 percent are in that field. Plans call for a continuing strong commitment to publish humanities books.

Among prizes won last year by Cornell University Press titles were: the American Historical Association's Albert J. Beveridge Award, for "The Atlantic Economy and Colonial Maryland's Eastern Shore;" the Modern Language Association's James Russell Lowell Prize, for "Modern Drama and German Classicism;" the Milton Society of America's James Holly Hanford Award, for "The War in Heaven;" and an American Association of Museums award of merit, for "The Art of the French Illustrated Book."

Polish Composer to Visit

Witold Lutoslawski, Polish composer and conductor, will visit the university March 8-11 to participate in events honoring him in his 70th year. Generally considered one of the world's greatest living composers, he has come to America several times in recent years and he has conducted his own works in performances by leading orchestras in Europe and America.

Early in January of this year, he joined Zubin Mehta and the New York Philharmonic Orchestra in four all-Lutoslawski concerts, part of the Philharmonic's regular series. In March he will conduct a similar program by the Los

Angeles Philharmonic Orchestra in California.

While at Cornell, Lutoslawski will take part in discussions, seminars and a master class. At 4:30 p.m. Thursday, Mar. 10, in Goldwin Smith's Kaufmann Auditorium, he will present a lecture entitled "Thoughts on the Future of Music," and on Thursday evening the Audubon Quartet will play his 1964 String Quartet as part of a Barnes Hall concert. The concluding festive concert Friday evening will be a program of six of Lutoslawski's chamber works, including "Preludes and Fugue," and the United States premiere of his 1981 piece "Grave", performed by cellist Lynden Cranham.

Experimental College Will Offer Courses

Short, non-credit courses in dance, auto mechanics and photography are some of the 40 courses being offered this semester by the Department of Unions and Activities' Experimental College.

The courses, open to members of the Ithaca and Cornell communities, provide opportunities to increase skills and pursue interests in a variety of non-academic areas.

Registration is scheduled for Feb. 14-16 from 6-8 p.m., in the Memorial Room of Willard Straight Hall, with registration for specific courses on the different evenings. (Monday, Feb. 14 bartending course; Tuesday, Feb. 15 - dance courses; and Wednesday, Feb. 16 - all other courses and unfilled courses.)

Courses usually meet one evening a week for a period of six to eight weeks beginning the week of Feb. 27. A non-refundable fee is charged for all courses.

Brochures listing course descriptions, fees and registration details are available at the main desks in Noyes Center, Robert Purcell Union and Willard Straight Hall, as well as the Day Hall Information and Referral Center and Tompkins County Public Library. For further information, call 56-7131.

Screening of 'Lolita' Will Launch Nabokov Festival on Campus

"Lolita," the film based on the novel that made Vladimir Nabokov famous, will be shown here next month and be the first event in the semester-long Nabokov Festival.

Nabokov taught at Cornell from 1948 to 1958 and wrote "Lolita" while a professor of Russian and world literature here. He died in 1977.

"Lolita" will be shown 8 p.m. Wednesday, March 2, in Uris Hall Auditorium. It launches a four-week film series that originally was scheduled for April.

"Scarlet Street" will be shown March 9, "Laughter in the Dark" on March 16 and "Despair" on March 23. All are scheduled for 8 p.m. in Uris.

"Lolita" was directed by Stanley

Kubrick. It is the story of a middle-aged professor, played by James Mason, obsessed with a young girl. Peter Sellers portrays a playwright who also desires the affections of the nymphet, played by Sue Lyon.

A 1966 film, "Vladimir Nabokov," a 30-minute series of interviews with the author, will be shown with "Lolita."

"Scarlet Street," a 1945 film directed by Fritz Lang, is regarded as a major influence on Nabokov when he was writing "Lolita." Starring Edward G. Robinson and Joan Bennett, "Scarlet Street" is described as "the story of a rather ordinary middle-aged man who falls in love with a beautiful young woman of loose standards."

"Laughter in the Dark," directed by Tony Richardson, is adapted from a Nabokov novel that foreshadowed "Lolita." It has been called "another half-tragic, half-farcical exploitation of self-destructive love." It stars Nicol Williams and Anna Karina.

Nabokov's novel "Despair" was brought to the screen by German director Rainer Werner Fassbinder in his first English-language, big-budget film. Fassbinder's direction, Tom Stoppard's script and Dirk Bogarde's performance "turn this tale of discarded identity into comedy that is hysterical in both senses of the word," according to one reviewer.

The Nabokov Festival will bring to Cornell writers, critics and scholars to discuss

the author and his work. In addition, an Olin Library exhibition of Nabokov's butterfly collection and some of his correspondence continues through March 31. His son, Dimitri, will present a song recital on April 22.

The first speaker on Nabokov will be novelist Edmund White. He will describe "Nabokov: The Passionate Artist" at 4:30 p.m., Wednesday, March 16, at the A.D. White House.

The festival is sponsored by Cornell's Council of Creative and Performing Arts, with the assistance of Cornell's Committee of Soviet Studies.

Calendar

1983 FEBRUARY 1983						
S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28					

All items for publication in the Calendar section, except for Seminar notices, must be submitted (typewritten, doublespaced) by mail or in person to Fran Apgar, Central Reservations, 532 Willard Straight Hall at least 10 days prior to publication. Seminar notices should be sent to Barbara Jordan-Smith, News Bureau, 110 Day Hall, by noon Friday prior to publication. Items should include the name and telephone number of a person who can be called if there are questions, and also the subheading of the Calendar in which it should appear (lectures, colloquia, etc.). ALL DEADLINES WILL BE STRICTLY ENFORCED.

*—Admission charged.

Announcements

Disarmament Study Group Breakfast

Held every Thursday morning at 7:30 a.m. in the One World Room of Anabel Taylor Hall. All welcome. 50 cents to \$1 charged to cover cost of breakfast.

Cornell Sport Parachute Club

On Friday, Feb. 11, at 6 p.m. in the Noyes Center Pub, the Cornell Sport Parachute Club will show skydiving movies and answer questions about the club. All are welcome to attend. Funded in part by Student Finance Commission

Heermans/McCalmon Playwriting Competition

The Department of Theatre Arts announces that it is accepting submissions for the annual Forbes Hermans/Georges McCalmon Playwriting Competition. Awards for the competition consist of two prizes: \$150 for the best one-act play, and \$75 for second place. Contestants must be registered at Cornell University for the Spring 1982 term. Deadline for submissions is Feb. 28, 1983. Winners will be announced March 31, 1983. A complete list of the rules and regulations governing the competition are available from the Department of Theatre Arts, 104 Lincoln Hall.

Extramural Courses

Last day to register and add or drop courses is Feb. 11.

Experimental College Registration

Registration will be held in Willard Straight Memorial Room. Bartending Course Registration on Monday, February 14, from 6-8 p.m. Dance Course Registration on Tuesday, February 15 from 6-8 p.m. All other courses and unfilled courses will be registered on Wednesday, February 16 from 6-8 p.m.

Brochure with complete details will be available at the main desks in Noyes Center, Robert Purcell Union and Willard Straight Hall. Also available at the Day Hall Information and Referral Center. Classes will begin the week of Feb. 27.

Meditation

An introductory course in Meditation, sponsored by Ananda Marga, will run for 6 weeks on Monday evenings. This course will begin on Monday, Feb. 14 from 7:30-9 p.m. and will be held in Willard Straight Loft III.

Opinion Poll

Willard Straight Program Board will hold an opinion poll on current events in the Willard Straight Hall Lobby on Wednesday, Feb. 16 from 12 noon-2 p.m.

Wednesday

Feb. 16, 9 p.m. Willard Straight Browsing Library. Informal discussion with faculty member, sponsored by Willard Straight Program Board. Open to the community.

Graduate Student Series

A new program focusing on graduate student issues. First program planning meeting. New ideas welcome. Thurs., Feb. 10 at 4:30 p.m., Office of the Dean of Students, 103 Barnes Hall. For more information call 256-4221.

Colloquia

Thursday

Feb. 10, 4:30 p.m. Space Sciences 105. Astronomy and Space Sciences: "Venus Atmosphere Circulation," Dr. W. Rossow, Institute for Space Studies, New York City.

Dance

Every Thursday

Anabel Taylor One World Room, 8 p.m. 8-9 p.m. teaching, 9-11 p.m. requests. Beginners through advanced. Everyone welcome.

Every Sunday

Willard Straight North Room, 7:30 p.m. 7:30-8:30 p.m. teaching, 8:30-10:45 p.m. requests. Beginners and dancers at all levels welcome. Cornell International Folk Dancers.

Exhibits

Willard Straight Art Room Opening of the works of Hillary Arnold and Marc Ryan on Mon., Feb. 14 at 8 p.m. in the Willard Straight Art Room.

Olin Library Vladimir Nabokov: his correspondence, photographs, first editions, butterflies. Through March 29.

Uris Library Puppets and marionettes and their theatres. Through March 23.

Herbert F. Johnson Museum "The Blue Four." This exhibition consists of various works by artists Lyonel Feininger, Alexei Jawlensky, Wassily Kandinsky and Paul Klee: through March 6. "Jazz" by Henri Matisse. While confined to bed in 1944, Henri Matisse composed 20 exciting images by cutting forms and figures from brilliantly handcolored paper and arranging them in striking patterns, through Mar. 6. Museum hours: 10 a.m.-5 p.m., Tuesday through Sunday.

Films

Unless otherwise noted films are under sponsorship of Cornell Cinema.

Thursday

Feb. 10, 8 p.m. Uris Hall Auditorium. Committee on U.S. Latin American Relations Free Film: "Polvo Rojo (Red Dust)" (1982), directed by Jesus Diaz.

Friday

Feb. 11, 8 & 10:15 p.m. *Anabel Taylor Auditorium. "M" (1931), directed by Fritz Lang, with Peter Lorre, Otto Wernicke.

Feb. 11, 10 p.m. & midnight *Uris Hall Auditorium. "The Wall" (1982), directed by Alan Parker, with Bob Geldorf with music by Pink Floyd.

Saturday

Feb. 12, 7 & 10 p.m. *Statler Auditorium. "Man of Iron" (1981), directed by Andrezej Wajda, with Jerzy Radziwillowicz, and Ksystyna Janda.

Feb. 12, 8 p.m. *Uris Hall Auditorium. "The Wall."

Feb. 12, 8 p.m. Risley Music Room. Risley Free Film Series: "Krumhild's Revenge." Free and open to the community.

Feb. 12, 10 p.m. *Uris Hall Auditorium. "Rebel Without A Cause" (1955), directed by Nicholas Ray, with James Dean, Natalie Wood, Sal Mineo.

Sunday

Feb. 13, 2 p.m. *Uris Hall Auditorium. "Freaky Friday" (1976), directed by Gary Nelson, with Jodie Foster, Barbara Harris, John Astin. Co-sponsored by Ithaca Youth Bureau.

Feb. 13, 8 p.m. *Uris Hall Auditorium. "Stormy Weather" (1943), directed by Andrew Stone, with Lena Horne, Bill Robinson. Shown with "Mingus."

Monday

Feb. 14, 7 p.m. *Uris Hall Auditorium. "The Plough and the Stars" (1936), directed by John Ford, with Barbara Stanwyck, Preston Foster. Co-sponsored by English Department.

Feb. 14, 9 p.m. *Uris Hall Auditorium. "Ride the High Country" (1962), directed by Sam Peckinpah, with Randolph Scott, Joel McCrea, Mariette Hartley, Warren Oates. Shown with: "The Great Train Robbery" (1903). Limited to film club members only.

Tuesday

Feb. 15, 4:30 p.m. Rockefeller D. Southeast Asia Free Film Series: "Becoming American." Journey of a Hmong family from the hardships of a refugee camp in northern Thailand to their new home in America.

Feb. 15, 8 p.m. *Uris Hall Auditorium. "Family Life" (1972), directed by Kenneth Loach, with Sandy Ratcliff. Shown with "Optical Lyrics" (1977-81).

Wednesday

Feb. 16, 8 p.m. *Uris Hall Auditorium. "Jail Bait" (1972), directed by R.W. Fassbinder, with Eva Mattes.

Feb. 16, 7 p.m. Ives 120. BBC Nature Film Festival: "Discovery of Animal Behavior." Sponsored by Natural History Continuing Education Special program.

Thursday

Feb. 17, 7 p.m. *Uris Hall Auditorium. "Punishment Park" (1971), directed by Peter Watkins, with Jim Bohan, Van Daniels. The director will be present at the screening. Free.

Feb. 17, 9:30 p.m. *Uris Hall Auditorium. "The War Game" (1966), directed by Peter Watkins, with Michael Aspel. The director will be present to introduce film. Both screenings co-sponsored by the November 11th Committee.

Friday

Feb. 18, 8 & 11 p.m. *Statler Auditorium. "2001: A Space Odyssey" directed by Stanley Kubrick, with Keir Dullea, Gary Lockwood, HAL.

Feb. 18, 9:30 p.m. *Uris Hall Auditorium. "Moscow Does Not Believe in Tears" (1980), directed by Vladimir Menshov, with Vera Alentova.

Saturday

Feb. 19, 7:30 & 10 p.m. *Statler Auditorium. "Diner" (1982), directed by Barry Levinson, with Steve Guttenberg, Mickey Rourke, Daniel Stern.

Feb. 19, 8 p.m. *Uris Hall Auditorium. "Moscow Does Not Believe in Tears."

Feb. 19, 8 p.m. Risley Music Room. Risley Free Film Series: "Teorema." Free and open to the community.

Feb. 19, 11 p.m. *Uris Hall Auditorium. "Bedazzled" (1967), directed by Stanley Donen, with Peter Cook, Dudley Moore, Raquel Welch.

Sunday

Feb. 20, 2 p.m. *Uris Hall Auditorium. "National Velvet" (1944), directed by Clarence Brown, with Elizabeth Taylor. Co-sponsored by Ithaca Youth Bureau.

Feb. 20, 8 p.m. *Uris Hall Auditorium. "Let the Church Say Amen." directed by St. Clair Bourne, with documentary cast. Shown with: "Mahalia Jackson." Black Gospel Double Feature.

Lectures

Thursday

Feb. 10, 12:20 p.m. 102 West Ave. Southeast Asia Program brown-bag seminar: "The Thai Young Turks," Dr. Thak Chalotarama, Visiting Fellow, Department of Government, Cornell University. Bring your lunch, we provide the coffee and cookies.

Feb. 10, 4 p.m. Morrill 106. Cornell Linguistics Circle Lecture: "Typelifting Phenomena in English," Ruth Kempson, University of London.

Feb. 10, 7:30 p.m. Stimson G-1. Jordani: Natural History Society Lecture: "Evolution of Kangaroos," Dr. Rod Wells, Flinders University of South Australia.

Feb. 10, 7:30 p.m. Emerson 135. Sigma Delta Epsilon/ Graduate Women in Science Lecture: "Trails, Rocks, and Flowers of Mt. Kilimanjaro," Dr. Joy Belsky, Research Associate Professor of Biology at Syracuse University. Dr. Belsky does research in plant ecology, and a side trip taken during a recent field expedition gave her the material for this presentation. All are welcome to attend.

Friday

Feb. 11, 12:20 p.m. Morrill 208. Cornell Linguistics Circle Informal Discussion: "Typelifting Phenomena in English," Ruth Kempson, University of London.

Feb. 11, 8 p.m. Anabel Taylor Founders Room. Cornell Graduate Christian Forum Lecture:

"The Myth of Religious Neutrality in the Public Schools," Richard A. Baer, Jr., Professor, Department of Natural Resources, Cornell. Director of the Program in Agricultural and Environmental Ethics.

Monday

Feb. 14, 4:30 p.m. A.D. White House Guerlac Room. Society for the Humanities Lecture: "Politics and the Arts in Poland," Halina Filipowicz, Department of Slavic Languages, University of Wisconsin-Madison.

Feb. 14, 4:30 p.m. Goldwin Smith Hollis E. Cornell Auditorium. Messenger Lecture Series: "Rhetoric and Esthetics." I. "Anthropomorphism and Trope in Baudelaire," Paul de Man, Sterling Professor of French and Comparative Literature, Yale University. Sponsored by Committee on University Lectures.

Tuesday

Feb. 15, 4:30 p.m. Goldwin Smith Hollis E. Cornell Auditorium Messenger Lecture Series: "Rhetoric and Esthetics." II. "Kleist's 'Uber das Marionettentheater,'" Paul de Man, Sterling Professor of French and Comparative Literature, Yale University. Sponsored by Committee on University Lectures.

Feb. 15, 7:30 p.m. Goldwin Smith Kaufmann Auditorium. Women's Studies Program: "Females, Feelings and Food." A panel discussion with Linda Lavine, Associate Professor of Psychology, SUNY Cortland; Roz Kenworthy, Sex Counselor, CGSS, Gannett Health Center; Joan Rittenhouse, Therapist, Psychological Service, Gannett Health Center; Marth Wolga, Psychotherapist, Director, Center for Help with Eating and Weight.

Wednesday

Feb. 16, 7:30 p.m. Anabel Taylor One World Room. America and World Community: "How TV Alters the Thought Environment, Rose Goldsen, Professor of Sociology.

Feb. 16, 7 p.m. Ives 120. Natural History Continuing Education Special Program: BBC Nature Film Festival: "Discovery of Animal Behavior." Followed by a special course: "Beyond Natural History," Thomas Eisner, Biological Sciences, Cornell and Charles Watson, Laboratory of Ornithology, Cornell.

Thursday

Feb. 17, 12:20 p.m. 102 West Ave. Southeast Asia Program brown-bag seminar: "Contemporary Irrigation Studies in Southeast Asia," Professor E. Walter Coward, Department of Rural Sociology, Cornell University. Bring your lunch, we provide the coffee and cookies.



The Armenian Music Ensemble will present a concert at 8:15 p.m. Tuesday, Feb. 15, in Barnes Hall. The Paris-based ensemble specializes in the interpretation of Armenian folk and troubadour music and their concert will include folk songs from Sayat Nova and Komitas collections. The concert is free and open to the public.

Feb. 17 8 p.m. Goldwin Smith Temple of Zeus. Creative Writing/Reading Committee of the English Department, Cornell presents Alice R. Friman, poet and professor at Indiana Central University who will be reading her poetry. Alice Friman's poems of Indiana and her travels in Greece and Italy have appeared in a variety of magazines and college quarterlies from around the country.

Feb. 17, 7:30 p.m. Stimson G-1. Jordani: Natural History Society Lecture: "Evolution of Electric Reception in Fishes," Dr. Carl Hopkins.

Music

Pianist Andre Watts to Perform
Pianist Andre Watts will perform in concert at 8:15 p.m. Monday, March 7, in Bailey Hall.

Tickets for the concert go on sale Tuesday, Feb. 15, at the Lincoln Hall ticket office, telephone 256-5144.

Watts, born in Nurnberg, Germany, started playing the piano at the age of 6. He moved to the United States when he was 8 and attended Quaker and Catholic parochial schools. He continued his musical studies at the Philadelphia Musical Academy and at the age of 9, won a competition entitling him to play a Haydn Concerto at a Philadelphia Orchestra Children's Concert. When he was 10 he was engaged to play the Mendelssohn G. Minor on the orchestra's summer series at Robin Hood Dell and four years later he returned to play the Franck "Symphonic Variations" on the Philadelphia's winter subscription series.

At 16 Watts burst into international fame when Leonard Bernstein introduced him to televiewers as soloist for a New York Philharmonic Young People's Concert and, three weeks later, presented him to the Philharmonic's regular subscribers as a last-minute substitute for the ailing Glenn Gould, with an ovation reported by wire-services and magazines around the world. In the ensuing three years, while continuing his academic studies at the Lincoln Preparatory School and his piano studies with Leon Fleisher at the Peabody Conservatory in Baltimore, he made successful appearances in recitals in most of the major U.S. cities and as soloist with a dozen major symphony orchestras.

At 26, Watts became the youngest person to receive an honorary doctorate from Yale University in more than 200 years. He also holds an honorary doctorate from Albright College and the Order of Zaire.

On Lincoln Center's "Great Performers" series, Watts is the only artist to have been re-engaged 11 years in succession and the only one to have sold out each time, including stage seats.

In Vienna Watts performed Brahms' B-flat Concerto in the hallowed Grosser Musikvereinsaal where Brahms himself had often conducted. To commemorate the 100th anniversary of Rachmaninoff's birth, the Philharmonia Orchestra chose Watts to perform the third Rachmaninoff Piano Concerto with the orchestra.

Harold Schonberg of The New York Times describes Watts as "electrifying, sensational, daring, colorful, imaginative, powerful...a super-virtuoso."

Thursday
Feb. 10, 8:15 p.m. Barnes Hall. Graduate student recital: Ron Bukoff, bassoon; LeeAnn Peabody Taggart, piano. Works of Pierre, David, Vogel, Bruns, Weissenborn.

Feb. 10, 8:30 p.m. Straight Memorial Room. Willard Straight Hall Program Board presents Thursday Night Coffeehouse. Free and open to the community.

Friday
Feb. 11, 8:15 p.m. Barnes Hall. Sonya Monosoff, violin, and Malcolm Bilson, fortepiano. Mozart Sonatas, Part I.

Sunday
Feb. 13, 4 p.m. Barnes Hall. Sonya Monosoff, violin, and Malcolm Bilson, fortepiano. Mozart Sonatas, Part II.

Tuesday
Feb. 15, 8:15 p.m. Barnes Hall. Ensemble De Musique Armienne. 19th and 20th century Armenian music. Co-sponsored by Society for Humanities and Near Eastern Studies, the Armenian Students Club. Funded in part by Student Finance Commission.

Wednesday
Feb. 16, noon Straight Memorial Room. Afternoon Classics sponsored by Willard Straight Program Board. Recitals of classical music.

Thursday
Feb. 17, 8:30 p.m. Straight Memorial Room. Willard Straight Program Board presents Thursday Night Coffeehouse with Dan Sieling and Deborah Leader.



The sonatas for fortepiano and violin, which Wolfgang Amadeus Mozart composed between 1778 and 1788, will be performed in four concerts at Barnes Hall by violinist Sonya Monosoff and fortepianist Malcolm Bilson. The four admission-free programs will take place on the following schedule: at 8:15 p.m. Friday, Feb. 11; 4 p.m. Sunday, Feb. 13; 8:15 p.m. Friday, Feb. 18; and 4 p.m. Sunday, Feb. 20.

Friday
Feb. 18, 8:15 p.m. Barnes. Sonya Monosoff, violin, and Malcolm Bilson, fortepiano. Mozart Sonatas, Part III.

Feb. 18, 9 p.m. *Bailey Hall. Seventh Annual Festival of Black Gospel with Delares Barrett Campbell and the Barrett Sisters from Chicago, one of the leading female gospel singing groups in the world. The opening act will be the very popular Gospel Mass Chorus from New York City directed by Mr. Huston B. Owens, Jr. Sponsored by the Third World Student Programming Board, Cornell United Religious Work and others.

Saturday
Feb. 19, 1 p.m. Bailey Hall. Seventh Annual Festival of Black Gospel. Gospel voice workshop directed by Mr. Huston B. Owens. Besides directing the Gospel Mass Chorus of New York City, Mr. Owens has also won several awards as Director of the United Negro College Fund Choir of New York City. Free and open to the community.

Feb. 19, 8:15 p.m. Bailey Hall. Seventh Annual Festival of Black Gospel Concert featuring several of the best gospel choruses in the country. Syracuse University's Black Celestial Ensemble; William Patterson College's Gospel Chorus from Wayne, New Jersey; and the Curtis Chamber Singers from Brooklyn, NY are just a few of the choirs that will be featured.

Sunday
Feb. 20, 4 p.m. Barnes. Sonya Monosoff, violin, and Malcolm Bilson, fortepiano. Mozart Sonatas, Part IV.

Religious Activities

Monday
Feb. 14, 7:30 p.m. Anabel Taylor G-34. "Women and Judaism" an investigation into Jewish laws and tradition pertaining to the role of women in Judaism as well as a discussion of the impact of feminism today.

Feb. 14, 7:30 p.m. Program of Jewish Studies. "A Growing Awareness of Self: Some Reflections on 19th Century Hebrew Fiction," by David Patterson, Director, Oxford Centre for Postgraduate Studies; Visiting Fellow, Society for the Humanities. 231 Rockefeller Hall.

Wednesday
Feb. 16, 4-7 p.m. Anabel Taylor One World Room. Cornell Jewish Student Appeal Teach-In with Danny Siegel. Will continue after 7 p.m. in the Founders Room.

Feb. 16, 7:30 p.m. Temple Beth-El. Basic Judaism.

Religious Services

Friday
Feb. 11, 5:30 p.m. Anabel Taylor Chapel. Erev Shabbat Services (Reform).

Feb. 11, 5:30 p.m. Anabel Taylor Founders Room. Erev Shabbat Services (Conservative/Egalitarian).

Saturday
Feb. 12, 9:15 a.m. Anabel Taylor Edwards Room. Shabbat Services (Orthodox).

Feb. 12, 10 a.m. Anabel Taylor Founders Room. Shabbat Services (Conservative/Egalitarian).

Sunday
Feb. 13, 11 a.m. Sage Chapel. Sage Chapel Services: Robert O. Johnson, Director, Cornell United Religious Work.

Sunday
Feb. 20, 11 a.m. Sage Chapel. Sage Chapel Services: Honorable Reverend Herbert Daughtry, National Presiding Minister of the House of the Lord Churches and Chairman of the National Black United Front. Keynote speaker for the Black Gospel Festival.

Seminars

Agronomy: "Measurement of Freezing Injury in Frozen Plants and Freezing Resistance of Birdsfoot Trefoil," Darryl G. Stout, Canada, 4 p.m. Tuesday, Feb. 15, 135 Emerson Hall.

Applied Mathematics: "Critical Phenomena for Some Markov Processes," A. Greven, Frankfurt and Cornell, 4 p.m. Friday, Feb. 11, 165 Olin Hall.

Atomic and Solid State Physics: Theory Seminar: "A Computer Model for Evolution: Making Babies with Spin Glass," P.W. Anderson, Princeton University and Bell Laboratories, 1:15 p.m. Thursday, Feb. 10, 701-702 Clark Hall.

Biochemistry: "Cloning Genes from a Eukaryotic Plant Pathogen," Olin Yoder, 4:30 p.m. Friday, Feb. 11, 204 Stocking Hall.

Boyce Thompson Institute: "Early Infection of Soybeans by Rhizobium japonicum," Gillian Turgeon, 3:15 p.m. Wednesday, Feb. 16, BTI Auditorium.

Chemical Engineering: "Homogeneous Chemical Vapor Deposition of Amorphous Semiconductor Thin Films," Bruce A. Scott, IBM, 4:15 p.m. Wednesday, Feb. 16, 145 Olin Hall.

CISER Program on Life Studies: "What Has Happened to Socialization? A Matter of Perspective," panel discussion with John Condry, Billie Jean Isbell, Sidney Tarrow, with Glen Elder as moderator, 12:15 p.m. Friday, Feb. 11, MVR Faculty Commons.

Cornell Education Society: "A Brief Look at Agriculture and Youth Work in Costa Rica," Richard Tenney, 4:20 p.m. Monday, Feb. 14, Stone Hall Lounge.

Ecology and Systematics: "Tracing Acid Precipitation Effects on Lakes in Northern Wisconsin and Minnesota," Orie E. Loucks, Butler University, 4:30 p.m. Wednesday, Feb. 16, Morison Seminar Room, Corson Hall.

Floriculture and Ornamental Horticulture: "Creationism Vs. Evolution," Harlan Bankes, 12:15 p.m. Thursday, Feb. 10, 37 Plant Science.

Fluid Mechanics: "Decay of a Coherent Scalar Disturbance in a Turbulent Flow," M.S. Nelkin, 1 p.m. Tuesday, Feb. 15, 111 Upson Hall.

General Chemistry: "ESR Studies of Molecular Dynamics in Isotropic and Ordered Fluids," Jack H. Freed, 4:40 p.m. Thursday, Feb. 10, 119 Baker Laboratory.

Geological Sciences: "Tectonic and Thermal History of an Eocene Granulite Facies Terrane, Coast Mountains, British Columbia," Lincoln S. Hollister, Princeton University, 4 p.m. Tuesday, Feb. 15, 205 Thurston.

Insect Physiology: "The Endocrine and Neural Control of Wandering Behavior in Manduca Sexta," Oliver Donimiek, 12:20 p.m. Friday, Feb. 11, 250 Caldwell.

JUGATAE: "Use of Apple Volatiles in Apple Maggot Monitoring Programs," Harvey Reissig, 4 p.m. Monday, Feb. 14, 100 Caldwell Hall.

Materials Science and Engineering: "Diffusion of Hydrogen in Metals," R.M. Cotts, 4:30 p.m. Thursday, Feb. 10, 140 Bard Hall.

Microbiology: "Microbial Life in the Terrestrial Subsurface," W.C. Chiorse, 4:30 p.m. Thursday, Feb. 10, 124 Stocking Hall.

Microbiology: "Regulation of Bacterial Bioluminescence," K.H. Nealson, Scripps Institute of Oceanography, 4:30 p.m. Wednesday, Feb. 16, 124 Stocking Hall.

Neurobiology and Behavior: "Optical Physiology and Photochemistry of Butterfly Eyes," Gary Bernard, Yale Medical School, 12:30 p.m. Thursday, Feb. 10, Morison Seminar Room, Seeley G. Mudd Hall.

Plant Biology: "Mitochondrial Genetic Codes and Gene Regulation in Yeast," Thomas Fox, 11:15 a.m. Friday, Feb. 11, 404 Plant Science.

Plant Breeding and Biometry: "A Study of Glandular Trichomes in Crosses Between Lycopersicon esculentum Mill and Solanum pennellii Correll," Carol A. Lenke, 12:20 p.m. Tuesday, Feb. 15, 135 Emerson Hall.

Plant Pathology: "Interactions Among Ozone, Botrytis squamosa, and Botrytis cinerea on Onion Leaves," D.L. Rist, 4:30 p.m. Tuesday, Feb. 15, 404 Plant Science Building.

Remote Sensing: "Geological Remote Sensing

Graduate Bulletin

From Space; Recent Results and Future Prospects." Mark Settle, NASA, 4:30 p.m. Wednesday, Feb. 16, B14 Hollister Hall.

Statistics: "On the Robustness of the Improved Confidence Sets for the Mean of a Multivariate Normal Distribution," Jiunn Hwang, 3:30 p.m. Wednesday, Feb. 16, 300 ILR Conference Center.

Toxicology: "The Independent Science Panel and Toxic Substance Regulation," Sheila Jasanoff, 12:20 p.m. Friday, Feb. 11, 100 Savage Hall.

Vegetable Crops: "Onion Seed Production in New York," Catherine Neal, 4:30 p.m. Thursday, Feb. 10, 404 Plant Science Building.

Vegetable Crops: "Vegetable Research in Tropical Areas," E. Oyer, 4:30 p.m. Thursday, Feb. 17, 404 Plant Science Building.

Western Societies Program: "Savoring the Past: The French Kitchen and Table from 1300 to 1789," Barbara Wheaton, Culinary Historians of Boston, 12:15 p.m. Friday, Feb. 11, 153 Uris Hall.

Sports

Friday

Feb. 11, 6:30 p.m. Helen Newman. Women's Swimming-Harvard.

Feb. 11, 7:30 p.m. Oxley Polo Arena. Women's Polo-Connecticut.

Feb. 11, 8 p.m. Barton Hall. Women's Basketball-Yale.

Saturday

Feb. 12, 1 p.m. Teagle. Men's Gymnastics-LIU.

Feb. 12, 2 p.m. Lynah. Women's Hockey-Harvard.

Feb. 12, 2 p.m. Teagle. Men's Swimming-Harvard.

Feb. 12, 6 p.m. Lynah. Men's JV Hockey-Ste. Foy.

Feb. 12, 8 p.m. Barton. Women's Basketball-Brown.

Feb. 12, 8:15 p.m. Oxley Polo Arena. Men's Polo-Connecticut.

Sunday

Feb. 13, 12 noon Lynah. Men's JV Hockey-Ste. Foy.

Feb. 13, 2 p.m. Lynah. Women's Hockey-Dartmouth.

Friday

Feb. 18, 7:30 p.m. Lynah. Men's Hockey-Brown.

Feb. 18, 8 p.m. Helen Newman. Women's Basketball-Dartmouth.

Saturday

Feb. 19, 1 p.m. Grumman Squash Courts. Men's Squash-Columbia.

Feb. 19, 1 p.m. Teagle. Men's Swimming-Dartmouth.

Feb. 19, 1:30 p.m. Barton. Women's Gymnastics-Ivy Championships at Cornell.

Feb. 19, 4 p.m. Helen Newman. Women's Swimming-Dartmouth.

Feb. 19, 8 p.m. Helen Newman. Women's Basketball-Harvard.

Feb. 19, 8:15 p.m. Oxley Polo Arena. Men's Polo-Highview Farms.

Sunday

Feb. 20, 2 p.m. Barton. Men's Gymnastics-Princeton.

Barton Blotter

Ten students involved in four separate incidents including public lewdness, criminal trespass and disorderly conduct were referred to the Judicial Administrator last week, according to the morning reports of the Department of Public Safety for the period Feb. 1 through 6.

During the seven-day period there were 19 reported thefts on campus involving the loss of some \$1,900 in cash and valuables. They included a bronze statue valued at \$1,000 taken from the Risely Hall lounge. Only one wallet—with an estimated loss of \$25 in cash and valuables—was reported stolen. Other thefts included several chairs and a lounge taken from university dormitories.

Two Ithaca youths were arrested on charges of burglary in connection with the removal of a safe from the Pancake House overlooking Beebe Lake early Sunday.

Seven vending machines, including two in Tjaden Hall were broken into. The losses could not be determined but were not considered significant.



The next regular meeting of the Graduate Faculty will be held at 4:30 p.m., tomorrow, February 11 in Kaufmann Auditorium of Goldwin Smith Hall to approve the provisional list from January.

Doctoral students registered for the fall term (or those who took a leave of absence dated 8-30-79 or later) who wish to avoid paying the active-file fee of \$200 for the spring term must have met all degree requirements by tomorrow, February 11. This includes filing two acceptable copies of the thesis in the Graduate School Office.

All graduate students must turn in course registration forms at Sage Graduate Center by tomorrow, February 11.

Fall 1982 grades for graduate students are available at Sage Graduate School.

Graduate faculty representatives are reminded that their nominations for the General Fellowship Competition and the Special Fellowship Competition, Round 1, must be received at the Fellowship Office, 116 Sage Graduate Center, by NOON, MONDAY, FEBRUARY 14.

Graduate and Professional School Financial Aid statements (GAPSFAS) for 1983-84 are now available and must be filed with the Office of Financial Aid by March 15, 1983. Graduate students who plan to apply for need-based financial aid (loans or work-study) should contact the Office of Financial Aid, 203 Day Hall or the Fellowship Office, 116 Sage Graduate Center, for further information.

Reminder: Graduate students receiving tuition assistance from Cornell-administered sources must complete a TAP Acceptance Form and apply for a TAP award if they are residents of New York State. Students who fail to apply for TAP will be billed \$300 for each term in which tuition has been received. Students who do not submit a TAP Acceptance Form, regardless of their state of residence will have their Spring 1983 tuition payments delayed until the form is received.

Applications for Graduate School Summer Fellowships and Graduate School Summer Tuition Awards should be available in early March.

Check the Fellowship Notebook at your graduate faculty representative's office for information on the awards whose deadlines follow.

Feb 28: Business & Professional Women's Clubs of New York State, Inc. Grace Legendre Fellowships — Fellowships of \$1000 will be available for the academic year to women who are residents of New York State, citizens of the U.S., have a bachelor's degree, are currently registered full-time or have completed one year in an advanced graduate degree program of a recognized college or university, and show evidence of scholastic ability and need for financial assistance.

Feb. 28: State Farm Companies Foundation Exceptional Student Fellowship Awards— Applicants must be U.S. citizens in the fields of accounting, business administration, actuarial science, computer science, economics, finance, insurance, investments, marketing, mathematics, prelaw, statistics or other business related studies. Winners receive a \$1500 award to be used for educationally-related expenses during the year following the competition. Fifteen awards are given annually. They are not renewable.

March 1: Ambassade de France Bourses Chateaubriand — Eligibility is limited to candidates seeking a doctorate in a physical science or medicine, who have obtained a master's or Ph.D. degree, and who are willing to spend the academic year in a French university. The grant will amount to 4,500 francs monthly for a ten month period, plus payment for the return trip.

March 1: The University of Utah Marriner S. Eccles Graduate Fellowships — Eccles Fellowships are restricted to U.S. citizens holding a bachelor's degree and interested in pursuing advanced degrees in subjects of major public concern.

March 1: Andrew W. Mellon Student Research Grants — Graduate and undergraduate students are invited to submit research projects in the areas of ecology, natural resources, and environmental policy in competition for these grants, which do not usually exceed \$1500.

March 1: MIT Center for Cognitive Science Award—Candidates must have Ph.D. and training in linguistics. Each stipend will be for approximately \$16,000 during the academic year and are not renewable.

March 1: National Center for Health Services Research Dissertations — All requirements for the doctoral degree other than the dissertation must be completed by the time of the grant award, which should not exceed \$20,000 in total costs for the entire 12 month period. Those who are not citizens of the U.S. must apply through an institution.

March 1: State of New Jersey Garden State Graduate Fellowship — Applicants must be New Jersey residents, with full-time attendance at a New Jersey graduate school in the fall 1983. The awards, worth \$4000 a year, are renewable for a four-year period on the recommendation of the graduate school attended.

March 1: City of New York Summer Management Program — To be eligible for consideration, students must have a permanent home address within one of the five boroughs of New York City, and meet the following requirements as of June: college junior, senior, recent graduate, or graduate student. The internship stipend is \$2000 for working in city government from mid-June until mid-August.

March 1: The American Numismatic Society Graduate Fellowships — Applicants must have completed the general examinations for the doctorate, will be writing a dissertation during 1983-84 on a topic in which the use of numismatic evidence plays a significant part, and have attended one of the American Numismatic Society's Graduate Seminars prior to the time of application. Less restrictive summer grants-in-aid are also offered.

March 1: Rotary Foundation Graduate Scholarships — Applicants must have a bachelor's degree or equivalent prior to commencement of scholarship status, as well as be between the ages of 18-28. Study or training must be undertaken in one of the countries or territories in which there are Rotary clubs.

March 1: Social Science Research Council Doctoral Research in Employment & Training — Open to doctoral candidates who are working on dissertations in fields related to policy and program issues in employment and training.

March 1: U.S. Dept. of Energy Argonne National Laboratory Thesis Research Award — An appointee must be a U.S. citizen, full-time student, and in the designated fields of study. These appointments provide the opportunity of performing all of the thesis research while in residence at Argonne.

March 1: U.S. Dept. of Energy Fossil Energy Research Opportunities — Applicants must be full-time beginning graduate students in the fields of engineering or the physical and earth sciences, or master's and doctoral degree candidates who have completed all degree requirements except the thesis research.

March 1: U.S. Dept. of Energy Laboratory Graduate Participation Program — Master's or doctoral degree candidates who have completed all degree requirements except their thesis or dissertation research are eligible.

March 1: U.S. Dept. of Energy Postgraduate Research Training Program — An applicant must have received the MS or Ph.D. degree in an appropriate discipline within three years of the desired starting date. An applicant must also be a U.S. citizen or a permanent resident.

March 1: Whitney Museum of American Art Helena Rubinstein Fellowships — Applicants must be in the area of art history who wish to study in the museum's independent study program. Two-thirds of the \$900/semester tuition, plus a stipend of \$1650 per semester is offered.

March 1: Woods Hole Oceanographic Institution Summer Student Fellowship Program — Summer Student Fellowships are awarded to upperclass undergraduates or beginning graduate students studying at colleges or universities in any of the fields of science or engineering with a tentative interest in oceanography and/or marine policy.

Student Employees' Wages to Be Equalized With New Classification System in May

On May 26, 1983, the beginning of the summer employment period, and for all employment of students thereafter, the university will implement a job and wage classification system for hourly student employees in all departments.

This has been a goal of the university since July 1981 when the Student Employment Office was reorganized. During the next few weeks materials describing the system and implementation procedures will be distributed by the Student Employment Office.

The new system was first proposed last June by a committee of students and employers with the recommendation that a pilot project be conducted during the fall term 1982.

Twelve departments participated in the

Assembly Budget Group To Sponsor Public Forums

The University Assembly Budget Policy Committee is sponsoring two public forums: "Tuition and the Budget" will be held at 4:30 p.m. Monday, Feb. 14, in Kaufmann Auditorium; a community discussion will be held at 4:30 p.m. Thursday, Feb. 17, at a location to be announced.

Works by Black Artists On Exhibit in Sibley

"Impressions: Our World, Volume One," an exhibition of original works by black artists, is on view through Feb. 16 at the John Hartell Gallery in the Sibley Dome.

The exhibition, held in conjunction with National Black History Month, is sponsored by the College of Architecture, Art and Planning.

The exhibition is the first in a series of four print portfolios dedicated to the black experience. In addition to the portfolio, the exhibition includes other prints by black artists from the Printmaking Workshop in New York City.

The artists included in the portfolio are: Emma Amos, Benny Andrews, Vivian E. Browne, Eldzier Cortor, Norman Lewis, Vincent Smith and John Wilson.

Those from the Printmaking Workshop are Betty Blayton, Edward Clark, Mel Edwards, Manvel Hughes, Mohammed Kahlil, Richard Mayhew, Stephanie Pogue and Mavis Pusey.

The gallery is open weekdays 8 a.m. to 4:30 p.m.

Sigma Xi Accepting Grant Applications

Applications are now being received by the Cornell chapter of Sigma Xi, the scientific research society, for a grants-in-aid program and a writing contest.

Graduate students and advanced undergraduates are eligible to apply for small research grants through the 1982-83 Sigma Xi Grants-in-Aid Program. The deadline for applications is Feb. 18.

The Fuertes Memorial Prize is awarded by the Cornell chapter of Sigma Xi for the best popular student-written articles on topics of current interest in the physical and biological sciences. First prize includes an award of \$350 and second prize, \$150. More information on the grants-in-aid program or the Fuertes Prize should be directed to Ross M. Welch, Sigma Xi vice president, at the U. S. Plant, Soil and Nutrition Laboratory, Tower Road, or by calling 256-5434.

Manual Available

The Academic Appointment Manual, which contains information on the employment of faculty, is available in all departmental offices and at the reference desks of Olin, Mann and the ILR libraries.

pilot project and have submitted a final report finding the proposed system both fair to students and administratively efficient.

Inequities in student wages have existed across the campus and it is the responsibility of Cornell to ensure that students receive "equal pay for equal work." Visiting teams conducting compliance reviews for Title VI and Title IX programs have also noted in their reports that a university-wide job and wage system applicable to all hourly student jobs should be a priority goal for the institution.

The Student Employment Office will be responsible for administering the new system and questions should be addressed to that office in 203 Day Hall, phone number 256-3497.

People

Shaw Wins Dominguez Teaching Award in Architecture College

John P. Shaw, professor of architecture, has been named recipient of the College of Architecture, Art, and Planning 1982 Martin Dominguez Award for Distinguished Teaching.

The honor is rotated annually among the college's three departments. It is known as the Burnham Kelly Award in the Department of Planning and the John A. Hartell Award in the Department of Art. The winners are selected by a committee of faculty from all college departments and

the dean. Nominations are made by faculty and students.

Shaw, who joined the Department of Architecture in 1962, served as head of the design department from 1967 to 1969 and as associate chairman from 1971 to 1976. In 1972, with Charles Pearman, he initiated the Summer Introduction to Architecture Program, offered for both high school and college students, and subsequently directed the program until 1976. In 1973, he was awarded full professorship.

Since coming to Cornell, Shaw has taught all five undergraduate design years as well as graduate thesis. He has also led the Summer Design Studio—in Switzerland in 1975 and in Mexico in 1979—and, in the fall of 1981, directed the Cornell Architecture Program in Washington, D.C.

In addition, he has been a visiting professor or guest critic at numerous colleges and universities including Carnegie Mellon University, University of Texas at Arlington, Harvard University, and Columbia University. He is currently on sabbatical leave at the University of California, Berkeley, where he is working with graduate architecture students.

Besides teaching, he has practiced architecture, working with various firms including Tucker and Lindberg of Abilene, Texas; James S. Liberty of Albuquerque, New Mexico, and, in Ithaca, with William

Downing Associates.

He has been a design consultant on such local projects as the South Hill Housing Development, a drive-in bank for Tompkins County Trust, and a plant and cafeteria addition to the Monarch Tool Co.

Herbert S. Aldwinckle is the new chairman of the Department of Plant Pathology at The Geneva Agricultural Experiment Station. His predecessor, James Hunter, stepped down from that position last September to return to full-time research duties. Aldwinckle is an associate professor of plant pathology. Since coming to the station in 1970, he has been primarily responsible for conducting research relating to the breeding of disease resistant varieties of fruit crops and rootstocks.

David S. Yeh has been appointed Manager of Compensation in the Office of Personnel Services. His appointment is effective Jan. 27. He replaces William J. Kaminski who took a position in Cornell's Department of Residence Life. Yeh comes to Cornell after having worked (since 1978) at the Memorial Sloan-Kettering Cancer Center in New York City, where he held a comparable position and participated in all aspects of human resource management.

Cornell biology professor Kraig Adler has been elected secretary-general of the World Congress of Herpetology. The international group will organize a conference, probably to be held in Europe in 1986, covering all aspects of the biology of amphibians and reptiles. Recognized for his research on animal orientation and navigation, Adler teaches the popular introductory biology course for majors at Cornell.

Edward H. Glass, professor emeritus of entomology at the Geneva Agricultural Experiment Station has been cited by the New York State Horticultural Society for his "support and outstanding contributions" to the organization. Glass served as chairman of the department of entomology at the Station for 14 years, from 1968 until July 31, 1982. He retired on August 20, 1982 after 34 years of service in the fields of research and administration.

Robert R. Wilson, professor of physics emeritus, has been elected vice president of the American Physical Society. He will become president-elect in 1984 and APS president in 1985. A specialist in high-energy physics, Wilson was the director of Cornell's Laboratory of Nuclear Studies from 1947 to 1967, when four accelerator facilities were constructed at the university and the laboratory rose to international prominence. The Wilson Synchrotron Facility is named in his honor. Wilson was director of the Fermi National Accelerator Laboratory from 1967 to 1978. Since becoming director emeritus of Fermilab in 1978, he has served on the faculties of the University of Chicago and Columbia University.

Max E. Brunk, professor of marketing in the Agricultural Economics Department, has been awarded the first Golden Apple Award of the Western New York Apple Growers Association. Meeting in Rochester in January, the apple growers group together with the New York Cherry Growers Association announced the establishment of the Max E. Brunk Scholarship in Agricultural Economics to provide assistantships for graduate students in the field of fruit marketing. Stephen Morse, president of the Western New York Apple Growers Association, cited Brunk's "many contributions to the state's national and the world's apple industry."

Libraries List Appointments

The University Libraries has announced a series of appointments and promotions at various libraries in the system.

Effective in January, they are:

Samuel G. Demas has been appointed the associate librarian at Cornell's Albert R. Mann Library. Until his promotion, Demas was the access/circulation librarian at John M. Olin Library and previously was circulation/reserve librarian at Uris Library. Prior to coming to Cornell Demas was coordinator of public services at Goddard College Library. He succeeds Jeanne White who has retired.

Joan Lippincott has been appointed to the newly established position of head of public services at Cornell's Albert R. Mann Library. Before coming to Cornell, Lippincott was head of the Reference Department at George Washington University. She also has been Reference/Instruction Librarian at Georgetown University, and Reference Librarian and Acting Head of Special Materials Center at SUNY College at Brockport.

Mary Van Buren has been appointed Librarian at the New York State Agricultural Experiment Station in Geneva. Van Buren holds a B.S. degree from Cornell in bacteriology and an M.L.S. degree from Syracuse University. She has worked at the British Library in London, England; the Warren Hunting Smith Library in Geneva; the Federal Nutrition Laboratory in Ithaca and the New York State College of Veterinary Medicine at Cornell. She succeeds Gail Hyde who resigned.

Kristine R. Kreilick has been appointed associate law librarian at Cornell. Kreilick was previously at the St. Louis University School of Law as technical services librarian, public services librarian and most recently as the associate law librarian and assistant professor of legal research. She succeeds Daniel Freehling, who resigned to accept a position as law librarian at the University of Maine Law School.

James P. Cassaro has been appointed assistant music librarian. He was a record/reference librarian at SUNY Buffalo and most recently assistant catalog librarian at A.M. Willits, Jr. Library, North Texas State University. He succeeds Victor Cardell, who accepted a position as assistant head of the Music Library at Yale University.

Anne R. Carson has been appointed assistant interlibrary services librarian for University Libraries. Carson comes to Cornell

Geza Hrazdina professor of biochemistry in the Department of Food Science and Technology at the Geneva Agricultural Experiment Station, assumed the duties of president of the Phytochemical Society of North America. The society was formed about 20 years ago to encourage and stimulate research into the chemistry and biochemistry of plant constituents, their effects on plant and animal physiology and pathology, and their industrial importance and utilization. The society serves more than 400 members in the United States, Canada and Mexico.

from Brown University where she was catalog librarian at Rockefeller Library. She replaces Louis Pitschmann, who transferred to assistant acquisitions librarian at Olin Library.



Neurobiology Professor Howard C. Howland uses a camera and electronic flash to perform a photorefracton test, an examination technique he developed for the early detection of amblyopia or lazy eye. The 18-month-old patient at the Gannett Health Center is William Cornell Planck, descendant of the university's founder, with his mother, Candice Cornell.

Eileen Craig, a senior in the College of Arts and Sciences, has received the Judith Ellen Kram Award for 1983 from the Women's Studies Program. Craig, who is from Bryn Mawr, Pa. majors in anthropology and is using the award to study the effects of Peruvian women's involvement in markets on their role in domestic units. She is spending the spring 1983 semester in Peru conducting extensive interviews with six market women in the city of Cusco. The Kram Award was established by Ruth Kram and Daniel Kram (Cornell Class of 1948) of West Orange, N.J., in memory of their daughter, Judith, a former member of the Class of 1977 at Cornell and an advocate of field research opportunities for undergraduates. The award provides up to \$1,000 for use in meeting expenses associated with field research projects on subjects related to the status of women.

Susan D. Wellcome of Rochester, has been named manager of Cornell's Travel Office in Day Hall, effective immediately. Wellcome succeeds Victor R. DiNicola, who resigned last spring after 16 years service with the university. The five-person Travel Office, which serves the business travel needs of the Cornell faculty and

staff, in 1982 alone made arrangements for 7,500 travel reservations involving more than \$1.7 million. Wellcome, who received a bachelor and a master's degree from San Francisco State University in 1968 and 1971, respectively, has held various jobs in the travel field over the past decade, both on the West Coast and in upstate New York.

Robert A. Hillman, a specialist in contracts and commercial law, has been elected professor with tenure in the Law School, effective July 1. A 1972 graduate of the Cornell Law School, Hillman has been a visiting professor of law here since September while retaining his position as a professor at the University of Iowa College of Law. He joined the Iowa faculty in 1975 as an associate professor of law and was promoted to professor in 1978.

W. Keith Bryant, professor of consumer economics and housing in the State College of Human Ecology, has been elected acting chairman of his department from February through July, 1983 while Jean Robinson is on leave of absence. A member of the Cornell faculty since 1974, Bryant's research focuses on time use and asset and debt levels of rural and urban households.

Brief Reports

Polish Politics, Arts Subject for Lecture

"Politics and the Arts in Poland," with special emphasis on the last three years, will be the subject of a lecture by a Polish theater scholar at 4:30 p.m. Monday, Feb. 14, at the A.D. White House.

Halina Filipowicz of the Department of Slavic Languages at the University of Wisconsin will speak under the auspices of Cornell's Society for the Humanities.

Filipowicz, who has spent many years in study and research in Poland, was there in 1981-82 on a grant to study Polish theater and paratheater.

A native of Moscow, Filipowicz received her M.A. in English from Warsaw University. She holds a Ph.D. from the University of Kansas with a dissertation on the theater of Tadeusz Rozewicz.



David Moriah, who will be giving two courses this spring, demonstrates an alternative way of getting across a gorge.

Learn Mountaineering, Backpacking Techniques

Faculty, staff and graduate students are eligible to take the "Basic Mountaineering," and "Introduction to Backpacking," courses offered by the Department of Physical Education as part of its Wilderness Program.

Some classes begin next week and others will begin in mid-March. They will continue throughout the semester. Various fees will be charged covering transportation and technical equipment. Registration forms and additional information are available at the Physical Education Office in Teagle Hall, telephone 256-4286.

The courses are under the direction of David Moriah, who has had extensive experience with Outward Bound, an international wilderness education program.

"Basic Mountaineering" starts with knots and builds to actual rockclimbing and rappelling in local state parks. Students choose one afternoon per week: (Monday, Tuesday or Wednesday) from 1:40 to 5 p.m. A \$65 fee includes all transportation and technical equipment. This course begins next week.

In "Introduction to Backpacking," a few preparation sessions lead to a full weekend hiking and camping with a small group and

two instructors. The \$45 fee includes all food, transportation and group equipment. Enrollment is now but sessions won't begin until mid-March.

The fees cited apply to all registered students and those faculty and staff who have purchased a Physical Education privilege card. Others must pay an additional \$25 enrollment fee.

University Assembly Will Meet Today

The University Assembly will meet at 4:45 p.m. today in 200 ILR Conference Center.

Items on the agenda include reports from the following committees: Board on University Health, Employee Assembly, Student Assembly and the Smoking Commission.

A resolution on draft registration and financial aid is expected to be introduced at the meeting however, a vote will not take place until the March 10 meeting of the assembly.

All meetings of the University Assembly are open to members of the Cornell community.

Poets Will Read From Their Works

A public reading by a number of Cornell and Ithaca area poets, titled "Immobilizing the Mountain," is scheduled for 8:30 p.m. Saturday, Feb. 12, in Risley Hall Theater.

Cosponsored by the Creative Writing Committee, Rainy Day, Praxis and Poets Anomalous, the poets who will read their works are Ken McClane, Mary Song, Ingrid Arnesen, Cecil Giscombe, Black Leland and Daisy Friedman.

Foreign Students May Visit Washington

International students at Cornell interested in taking part in the annual spring trip to Washington, D.C. should contact the International Student Office at 200 Barnes Hall as soon as possible.

The Cornell Alumni Club of Washington, D.C. has, for the past 21 years, sponsored the trip to the nation's capital. The six-day trip, which is scheduled for Sunday, March 27, through Friday, April 1, will include home stays with alumni, a visit to Williamsburg, VA., and visits to historical sites in and around Washington.

SAGE CHAPEL

Johnson To Discuss Needs of World

Robert L. Johnson, director of Cornell United Religious Work, will speak at the 11 a.m. Sunday, Feb. 13, Sage Chapel Service. His sermon topic will be "What The World Needs Now."

Johnson came to Cornell in May 1982 as director of CURW. He continues to serve as president of the National Institute for Campus Ministries, a position he has held since 1980.

A graduate of the University of North Carolina at Chapel Hill, Johnson was ordained in 1954 in the United Methodist Church. He received his master of divinity degree from Union Theological Seminary in 1955 and a master of theology from Harvard Divinity School in 1968. He served for 18 years as director of the Wesley Foundation at Chapel Hill and is the author of "Counter Culture and the Vision of God."

Music for the service will be provided by the Sage Chapel Choir under the direction of Donald R.M. Paterson, university organist and Sage Chapel choirmaster. Glenn Burdett serves as graduate assistant and accompanist.



The Big Red's first goal enroute to a 3-3 tie with Vermont Saturday night came during the second period when Peter Natyshak, freshman from Oakville, Ont., put one past the goalie and launched his celebration.

The Week in Sports

Four Teams Have Big Ivy Tests

Four Cornell athletic teams have big contests planned at home with Ivy League opponents this weekend. The men's and women's swimming teams will both have a meet with Harvard, while the women's hockey team has games with Harvard and Dartmouth on Saturday and Sunday, respectively. The women's basketball team also returns home for a two-game series, entertaining Yale on Friday and Brown on Saturday.

The men's swimming meet with powerful Harvard will start at 2 p.m. Saturday in the Teagle Pool. The Big Red mermen are the hottest of all Cornell athletic squads, having won four meets in a row—three of them coming against Eastern Intercollegiate Swimming League foes. The Big Red's record now stands at 6-3 overall and 3-3 in the EISL after a 57-56 victory over Brown in Providence Saturday.

Freshman Randy Sprout and senior Jim Ackerman were both double winners for the Red, as Sprout captured both the 50- and 100-yard freestyles and Ackerman won the 1- and 3-meter diving events. Harvard has won the Eastern Seaboard championship for each of the past four years and the Crimson is the class of the EISL once again this season.

The women swimmers will face Harvard for the first time ever at 6:30 Friday in Teagle. The team fell to 5-5 overall and 0-4 in the Ivy League with a 104-44 loss to Brown on Saturday. Freshman Jill Pechacek has been Cornell's steadiest performer this year. Against Brown, she won both the 200-yard backstroke and 400-yard individual medley.

Both of the women's hockey games are scheduled for 2 p.m. in Lynah Rink. This is a big weekend home stand for the Cornell women skaters, who need two victories in order to remain in the chase for the Ivy League title. The Big Red fell to 4-10-1 overall and 3-2 in the Ivy League a tough 7-5 loss to league-leading Princeton (4-1) Saturday in New Jersey. Seniors Katie Hallada and Digit Degidio, the two leading scorers on the team, had two goals and one goal and an assist, respectively, against Princeton. Freshman wing Amy Stanzin contributed two assists on Saturday. Diane Gregoire

was outstanding in the Cornell nets against Princeton, stopping 44 shots.

The women's basketball team will be looking for its first Ivy League win of the season as it meets Yale and Brown. Both games will be played in Barton Hall at 8 p.m. The Big Red Women cagers have an 0-4 record thus far in the league and come off two very tough losses on the road this past weekend. Cornell lost to Penn in Philadelphia on Friday, 63-53, and then to Princeton, Saturday, 48-44, after leading at halftime in both contests. Once again, senior Rhonda Anderson paced the team in scoring as she totaled 21 points against Penn and 18 against Princeton. Anderson currently leads the team in both scoring and rebounding with averages of 17.6 points and 10.6 rebounds per game.

The men's and women's polo teams will both face squads from the University of Connecticut this weekend. The women will play at 7:30 p.m. Friday while the men square off at 8:15 p.m. in the Oxley Polo Arena on Saturday. Both teams had successes this past weekend in competition with the University of Virginia; the women came away with an 11-6 victory behind Sue Schulte's five goals, while the men were victorious, 10-8 as Eric Brown tallied six times.

The Big Red men's gymnastics team had its third consecutive meet at home on Saturday, entertaining Long Island University at 1 p.m. in Teagle Hall. The squad equaled last year's number of victories when it defeated Farmingdale but lost to Syracuse in a triangular meet. Cornell, 3-3 overall, had a team score of 230.40 points, while Syracuse totaled 266-65 and Farmingdale was just behind the Red at 229.20.

The women's gymnastics team is off until Feb. 19 when it will serve as host for the seventh annual Ivy League championships, to be held at Barton Hall. This will be the first time the Ivy championships have been held at Cornell, and the Big Red is the defending champion. Cornell, Penn and Yale are expected to be the teams to beat. The Big Red and the Elis have been the only schools to win league titles in the meet's six years of existence, each capturing the top honors three times.