

# Cornell Chronicle

Volume 13, Number 26

Thursday, April 8, 1982



—Charles Harrington

Springtime 1982 at Cornell University has been this kind of a thing, and this week's blockbuster did very little to help.

## Employee Assistance Program Started Here

### University Contracts for Personal Counseling Services

A new program that offers Cornell University staff and faculty assistance to deal more effectively with personal problems will be launched by the university in May, University Personnel Services Director Gary J. Posner announced yesterday.

The Employee Assistance Program (EAP) will enable regular Cornell staff and faculty to obtain confidential professional counseling outside of the university structure for a wide range of personal or work-related problems, Posner stated.

The Family and Children's Service of Ithaca will administer the program and provide trained professional counselors to meet

privately with eligible Cornell employees, with all costs paid by the university. The program was designed with assistance from Cornell's Employee Assembly. University Personnel Services said it expects the EAP to help employees find the resources to deal with personal concerns before they damage work records or careers.

"There is a demonstrated need for this type of service," said Posner. "Cornell has been counseling employees in increasing numbers since the mid 1970s. In order to respond most effectively to the diversity of problems, we contracted with Family and Children's Service to make this professional counseling more attractive and accessible to

those who have problems affecting their personal life or worklife, but who feel uncomfortable coming to a counseling program within the university."

Cornell staff and faculty who contact the Family and Children's Service for assistance under the EAP will meet with a counselor either on campus or at the Family and Children's Service offices at 204 North Cayuga St.

Cornell employees will be able to seek assistance for personal difficulties, including mental, emotional, financial, family or marital stress, and abuse of any substance, as well as difficulties in their work relationships and actual job performance at Cornell. In part, EAP

counselors will perform a diagnostic function, working closely with Cornell employees to identify underlying problems and to progress toward resolution of these problems.

EAP can also serve as a referral service, directing clients to other resources. Employees who are referred to other services can contact the Employee Benefits office to determine coverage under Cornell's employee benefit plans.

An individual mailing will be sent soon to each employee, explaining the EAP in detail.

Posner explained that Cornell supervisors will be familiarized with the role of the Employee Assistance Program through a comprehensive

training program. Although University Personnel Services anticipates that the greatest use of the program will be by self-referral, supervisors will also be able to refer employees to EAP. The training is designed to equip supervisors to deal supportively and fairly with troubled staff members.

While only Cornell employees will be served by the program at its inception, services may be available in the future to other residents of the greater Ithaca area whose employers participate in the program. "In taking a leadership position on EAP, the university hopes to provide a base for a consortium of concerned employers who will offer this program to their employees," Posner said.

## Rhodes Deplores Decline of Engineers in Academia

President Frank Rhodes discussed the "dismal decline" of interest in an engineering career in teaching and research at a news conference held by IBM Corp. in New York City last week.

Rhodes was the principal spokesman for higher education at the IBM news briefing on the joint role of industry, government and universities in improving technological research.

Rhodes said a declining number of high school students are preparing themselves for admission to engineering colleges. He added that those students who do get engineering degrees increasingly take more lucrative jobs in industry rather than continue on to graduate school and eventually to teaching and university research. "There has been a 29 percent decline in the number of engineering doctorates awarded in

the last 10 years," Rhodes said, "and up to 50 percent of those now enrolled in some graduate engineering programs are foreign nationals."

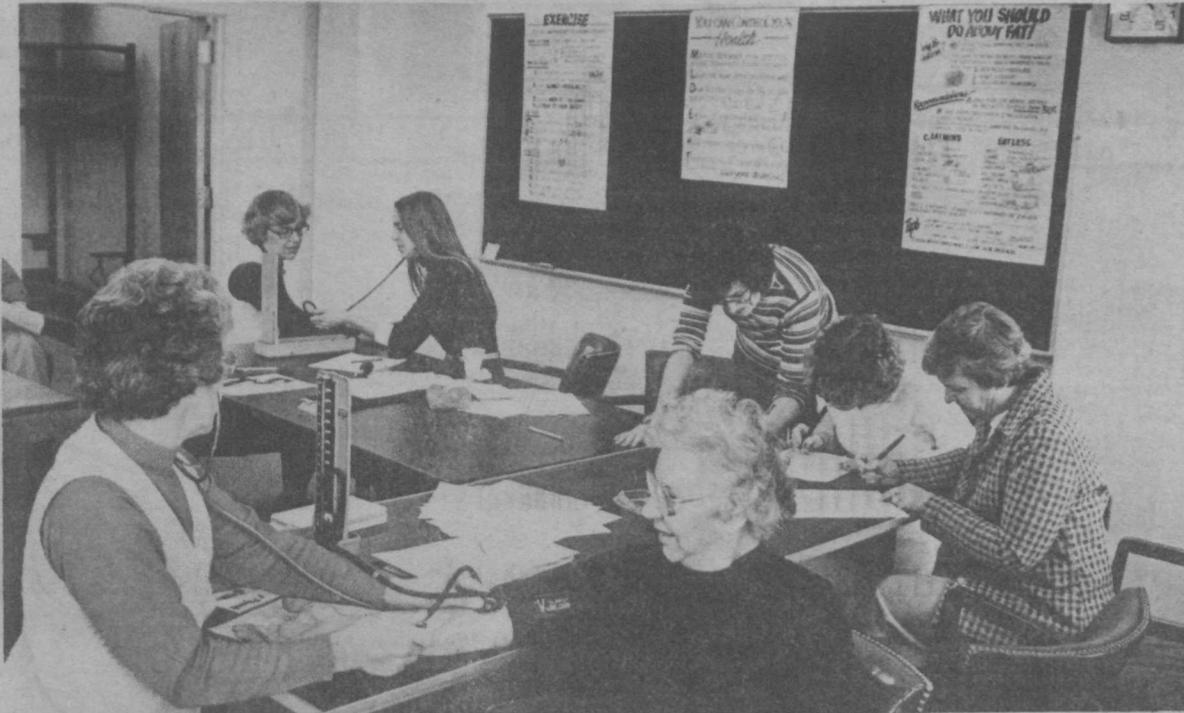
The situation poses "a major national problem that threatens the foundation for our technological strength," Rhodes said.

He said the competition for trained engineers with industry is reaching crisis proportions for

higher education. He said it took two years to fill two vacancies in the chemical engineering faculty at Cornell and that two vacancies in computer science are still unfilled after two years, with no quality applicants in sight. Nationwide, some 10 percent of all engineering faculty positions are unfilled.

Private industry is helping some to ease the problem, he said, by providing grants for research at

universities, by offering salary and fellowship support for younger faculty and graduate students, by exchange arrangements, including adjunct professorships, by providing consulting opportunities and by gifts of major equipment and instrumentation.



Day Hall employees recently had their blood pressure checked as part of a voluntary blood pressure screening program at the university. Staff members from the Tompkins County Health Department are conducting the program throughout campus to detect unknown cases of hypertension, which has no symptoms and is the number one chronic health problem in the United States. Follow-ups are held at approximately one week intervals to confirm findings and employees with elevated blood pressure readings are being referred to their own physicians for further evaluation. Employees will be notified when the clinics are to take place in their building and are urged to participate.

## Alumnus Endows Coaching Position

A Cornell alumnus with varied interests in his alma mater has made a major commitment to Cornell's program in physical education and athletics.

Roger J. Weiss, a partner in the New York City investment firm of Weiss, Peck and Greer, has pledged \$750,000 to Cornell to endow the position of head coach of football.

Robert L. Blackman, head football coach at Cornell since 1977, will become the first Roger J. Weiss Coach of Football.

Cornell believes it now has the only two endowed coaching positions in the country. In 1980 a \$500,000 pledge from George E. Heekin of Cincinnati, a 1929 Cornell graduate, endowed the track coaching position.

In 1981, F. R. "Flood" Newman, a 1912 Cornell graduate, created the Helen A. Newman Director of Women's Athletics, a position held by Martha B. Arnett.

Weiss, who earned his bachelor's degree at Cornell in 1961 and his law degree here in 1964, has been a

major contributor of unrestricted funds to the university. In addition to gifts to physical education and athletics, he has contributed to the Law School and the Cornell Medical College in New York City.

Among his gifts, Weiss and his wife, Caren, have established the Weiss Prize for Excellence in Clinical Medicine in honor of Dr. Harvey Klein of New York Hospital-Cornell Medical Center, and the Roger and Caren Weiss Fund for Physical Education and Athletics to enhance programs in men's and women's sports.

Michael L. Slive, Cornell's director of athletics, said the latest gift from Weiss is significant because "all Cornell sports are heavily dependent on such support. This gift will help stabilize the funding base for football, and we hope it will encourage similar permanent support from other donors for other aspects of our athletic and recreational programs."

## Endowed Tuition Will Increase by 13.6 Percent

Undergraduate endowed tuition will increase by 13.6 per cent in 1982-83 as a result of budget recommendations approved by the Board of Trustees meeting here on March 26.

Tuition in Cornell's undergraduate endowed, or private, schools and colleges will be \$7,950 next year, an increase of \$950 over this year. In the statutory, or state-supported units, tuition is expected to be \$3,300 for New York residents and \$5,350 for out-of-state students, increases of \$420 (14.6 per cent) and \$650 (13.8 per cent) respectively.

(Statutory tuitions would be reduced by \$50 if there is no increase in State University tuition and if the state provides full funding of accessory instruction. The state pays accessory instruction fees to Cornell for students enrolled in statutory units who take courses in endowed units.)

Average room and board rates

will increase by approximately 8 percent. The average combined housing and dining cost next year will be \$3,115.

"In the best of all worlds, we would keep our increases equal to increases in the cost of living," said provost W. Keith Kennedy, "but several factors require an increase in revenues well above the current rate of inflation."

Primary among them, Kennedy said, are "the need for improvement of faculty and staff salaries which for 10 years have lagged well behind average increases for non-university employees, the need for substantial increases in financial aid funds, and the continuing high cost of library materials, laboratory supplies and maintenance of buildings."

Several of Cornell's peer institutions recently have announced their tuition, room and board increases for next year: Harvard up 15

percent to \$12,100; Yale up 14 percent to \$11,790; Stanford up 15 percent to \$11,643; Princeton up 15 percent to \$11,468. Cornell (endowed) is up 10.8 percent to \$11,065.

Cornell general purpose funds for undergraduate financial aid will increase 18 percent in 1982-83, a rate more than 4 percent higher than the increase in tuition. Approximately 70 percent of Cornell undergraduates receive financial aid totaling more than \$42 million.

The trustees approved a recommendation that \$1 million of uncommitted 1981-82 university income be made available for emergency financial aid loans to students next year.

Student self-help packages, that portion of student financial need that is met through a loan and school-year job, will average ap-

proximately \$3,700, an increase of \$700 from the current year.

Though self-help funds will be administered differently next year for new students and packages will vary according to the overall desirability of the student to Cornell as a result of board action, all admissions decisions continue to be made without regard for an individual's financial need.

The increases in tuition, room and board are based on estimates that overall operating costs for the university in 1982-83 will increase by approximately 11 percent. Cornell

tuition, room and board costs have remained relatively constant at approximately 40 percent of the average U.S. family income for the past 12 years.

The trustees also approved recommended increases in tuition for Cornell's Graduate School and for its professional schools. Graduate School tuition next year will be \$7,950.

Tuition at the Graduate School of Business and Public Administration will be \$8,500, an 18.1 percent in-

Continued on Page 7

**GRADUATE AND PROFESSIONAL STUDENT BALLOTS FOR STUDENT ASSEMBLY AND STUDENT TRUSTEE ARE DUE IN 155 DAY HALL BY 4 p.m. NEXT THURSDAY. UNDERGRADUATE STUDENT VOTING WILL TAKE PLACE NEXT WEDNESDAY AND THURSDAY.**

## 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 Development Officer, CP6 (Lab. of Ornithology)**

**Research Support Specialist, CP5 (National Submicron Facility)**

**Area Coordinator for Staff Training and Prog. Dev., CP5 (Residence Life)**

**Residence Hall Director, CP3 (Residence Life)**

**Residence Administrator II, CP3 (Residence Life)**

**Director of Cornell Cinema, CP3 (Unions and Activities)**

**Assistant Director, CP3 (Arts & Sciences Admissions)**

**Residence Director, Ecology House, CP2 (Residence Life/Upper North Campus)**

**Clerical Accounts Coordinator, GR22 (Hotel Administration)**

**Office Assistant, GR19 (Visual Services/Univ. Relations)**

**Secretary, GR18 (Hotel Administration)**

**Secretary, GR18 (B&PA)**

**Office Assistant, GR17 (Endowed Accounting)**

**Office Assistant, GR15 (Public Affairs Records)**

**Accounts Coordinator, GR24 (State Finance & Business Office)**

**General Service Refrigeration and Air Conditioning Maintenance Mechanic (Maintenance and Service Operations)**

**Union Electrician (Maintenance and Service Operations)**

**Material Handler, SO19 (General Stores)**

**Technical Technician, GR22 (Veterinary Pathology)**

**Part-time Secretary, GR20 (NYSSILR, New York City)**

**Secretary, GR18 (Patents and Licensing)**

**Material Handler, SO16 (Campus Store)**

**Secretary, GR18 (University Libraries)**

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**Temporary Temp. X-ray Technician, T-3 (University Health Services)**

**Temp. Research Aide, T-4 (VP Research/Vice Provost)**

**Academic Lecturer, Food Chemistry and Nutrition (Hotel Admin.)**

**Research Associate III, CA5 (Toxic Chemicals Lab., College of Agriculture and Life Sciences)**

**Research Associate II, CA4 (Animal Science, College of Agriculture and Life Sciences)**

**Extension Assoc.-Sea Grant, CA5 (Co-operative Extension, Nassau County, Plainview, NY)**

**Assistant Professor (Hotel Administration)**

**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.**

## Cornell Chronicle

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It is the policy of Cornell University actively to support equality of educational and employment opportunity. No person shall be denied admission to any educational program or activity or be denied employment on the basis of any legally prohibited discrimination involving, but not limited to, such factors as race, color, creed, religion, national or ethnic origin, sex, age or handicap. The university is committed to the maintenance of affirmative action programs which will assure the continuation of such equality of opportunity.



Skeletons of all sorts (left) and 'painted' animals are among the dozens of exhibits planned for the College of Veterinary Medicine Open House April 17.

## Vet Open House Among Many Campus Events

The public will get a behind-the-scenes look at the lively world of the "animal doctors" during the 15th annual open house of the New York State College of Veterinary Medicine from 9 a.m. to 4 p.m. Saturday, April 17.

This year's theme is "Veterinary Medicine: Science and Service." Organized by the students of the college, the open house offers self-guided tours of many of the college's modern facilities as well as demonstrations and exhibits for persons of all ages. Admission is free.

Participants in the open house can learn more about animal nutrition, aquatic medicine, cancer in pets, puppy and kitten care, exotic pets, care of young livestock, avian medicine and emergency first aid for pets. Such veterinary services as radiology, cardiology, clinical and post mortem pathology and endoscopy will be demonstrated.

Shuttle buses will carry visitors to the Equine Research Park, home to more than 200 horses and ponies and the field laboratory for scientists studying their nutritional needs, reproduction, physiology and diseases.

Poisonous plants, problems of aging animals, parasites of domestic animals, heartworm disease in dogs and mastitis in dairy cattle are the subjects of other displays and demonstrations.

### Sibley Dome Gallery Dedicated to Hartell

The Sibley Dome art gallery in the College of Architecture, Art and Planning will be dedicated in honor of John Hartell, nationally renowned artist and former chairman of the Department of Fine Arts, at noon, Friday, April 16, at Sibley Hall.

The ceremony also will mark the opening of an exhibition of Hartell's large paintings since 1968.

A champagne reception will follow the opening ceremony. The newly refurbished gallery, which is under the dome of Sibley Hall, is open from 8:30 a.m. to 5 p.m. Monday through Friday.

Hartell, who is 80 years old, has continued to live and work in the Ithaca area since he retired from Cornell in 1968 as professor of architecture and art emeritus.

Jason L. Seley, dean of the college of architecture, said the dedication of the gallery to Hartell "recognizes his extraordinary contributions to both art and architecture at Cornell."

The reconstruction of the gallery was made possible by gifts from Hartell's former students, classmates, friends and art collectors.

Hartell's association with the college began in 1920, when he enrolled as a freshman architecture student. He was awarded a B.Arch. in 1925 and returned to Cornell as a professor of architecture in 1930.

He taught both architecture and art until his retirement in 1968. In addition, he served as chairman of the Art Department for 20 years and directed the graduate program in fine arts for 10 years.

Hartell has had a distinguished career as both an architect and a painter. Several houses in the Ithaca area have either been renovated or completely designed by him. Other work includes designs for buildings for the 1939 New York World's Fair.

### Kripke to Give Two Public Lectures

Philosopher Saul Kripke will give two public lectures here on the topic "Wittgenstein on Rules and Private Language" during his stay on campus April 19 through 30 as one of Cornell's Andrew D. White Professors-at-Large.

The public lectures will start at 7:30 p.m. Tuesday, April 20, and Thursday, April 22, in 700 Clark Hall. Kripke will also take part in a number of seminars and informal discussions with faculty and students during his stay.

Kripke, professor of philosophy at Princeton University, first became known as a formal logician and during the 1960s his work on modal logic revolutionized the subject. In the early 1970s his highly original philosophical work became known and began to exert a considerable influence. His work has helped to open a field of technical research within logic and has broad application in such areas as philosophy of language, metaphysics, philosophy of science and philosophy of mind and aesthetics.

### 'Awareness' Theme For Earthrise '82

"Celebration of Awareness" is the theme for Earthrise, an environmentally-oriented festival, scheduled for April 20-25.

Earthrise, an annual event, is sponsored by Cornell's Ecology House, a residential unit of 100 students operating on the principle that "people can live an environmentally sound lifestyle without sacrificing the advantages of modern technology."

Two public lectures have been scheduled during the festival — Sam Love, co-founder of Environmental Action and a member of the Board of Directors of the National Center for Appropriate Technology, will speak at 7:30 p.m. Wednesday, April 21, in 200 Baker Laboratory. Harold Chestnut, eco-technician, General Electric Corp., Schenectady, will speak at 7 p.m. Friday, April 23, in the Memorial Room, Willard Straight Hall.

Also on April 23, there will be a demonstration of environmental topics by members of the Ithaca community from 10 a.m. to 4:30 p.m. in the Memorial Room of the Straight.

Other Earthrise activities will include an Ithaca clean-up, a bike race, a New Games Festival and nature walks. For further information on the events, call Ecology House, 256-5305.

### Salvador Ambassador Will Give Talk Here

The El Salvador Ambassador to the United States under the Duarte regime, Ernesto Rivas-Gallont, will discuss the theme "El Salvador: Answers to Troubling Questions," at 4 p.m. Tuesday, April 13, in Alice Statler Auditorium.

The talk and a panel discussion to follow are open to the public and sponsored by Cornell's International Student Affairs Association. The program is scheduled to end at 6 p.m.

The panel will be moderated by Thomas Holloway, professor of Latin American history. The panelists are Eldon Kenworthy, professor of government and Latin American politics; Donald Freebairn, professor of agricultural eco-

nomics, and Rhoda Pearl Rabkin, a visiting scholar with Cornell's Center for International Studies and Peace Studies Program.

### Moral Majority, CLU Officers Will Debate

Calvin Thomas, vice president of communications for the Moral Majority, and Ira Glaser, executive director of the American Civil Liberties Union, will participate in a free public debate on "Two Views on America Today" at 8 p.m. Tuesday, April 13, in Bailey Hall Auditorium. Mary Beth Norton, professor of history at Cornell, will be moderator.

Thomas and Glaser have never debated each other and it is believed to be the first such confrontation between representatives of each group.

The event is sponsored by Cornell's Interfraternity Council in conjunction with the Cornell Chapter of the New York Civil Liberties Union, the Oliphant fund of Sigma Phi, the Adelphi Fund of Alpha Delta Phi, the Law School and the Government Department.

For further information contact Bruce Cohen, coordinator, at 273-5320.

### Livestock Show Set Here on April 17

A colorful livestock show featuring a number of farm animals, which will culminate with a sumptuous pig and beef roast, will be held Saturday, April 17.

The annual Cornell livestock show consists of showmanship classes for dairy and beef cattle, horses, sheep, swine and poultry. A new event this year will be a dairy judging contest. Other activities include a baby animal parade, and milking and tug-of-war contests between students and faculty members. Eighteen student organizations will have agricultural exhibits at the livestock show.

All of these events will take place in the Cornell Livestock Pavilion on Judd Falls Road, from 8 a.m. through 5:30 p.m., and are free and open to the general public. All of the animals to be shown belong to the university.

The pig and beef roast is at 5:30 p.m.; tickets for this event will be available in B-53 Morrison Hall or at

the door during the day of the event.

Planners of the livestock show and related activities say the event will be an "exciting and fun-filled one."

Jay Wysocki of Hoosick Falls, an animal science major in the State College of Agriculture and Life Sciences at Cornell, heads the student planning committee.

Cornell students are staging the livestock show for the third time since 1980 when they revived the event for the first time in 12 years. The annual event began at Cornell in the 1910s as a finale to the once popular "Farm and Home Week" activities, but it was discontinued in the 1960s.

The livestock show is supported by student groups at Cornell and by the various academic units including the department of animal science in the College of Agriculture and Life Sciences.

### Marine Drum Corps To Play for ROTC

The United States Marine Drum and Bugle Corps will perform at Cornell University's 1982 ROTC Brigade Award Ceremony at 2 p.m. Sunday, April 25.

Open free to the general public, the ceremony at Schoellkopf Field will honor superior academic and professional performance by some 50 cadets and midshipmen during the past year. The entire ROTC Brigade which numbers about 400 will take part in the ceremony.

The Drum and Bugle Corps will be performing throughout the ceremony including a 20-minute "Concert in Motion."

The guest of honor will be Maj. Gen. Leo J. LeBlanc, USMC, the Deputy Commander, Fleet Marine Forces, Atlantic, at Norfolk, Va., who will give a brief talk.

The entire ceremony will last approximately one and one-half hours.

The United States Marine Drum and Bugle Corps was formed in 1934 to support various ceremonies in Washington, D.C. Since its inception, it has grown in size and popularity and is now recognized as one of the most outstanding military musical units in the nation.

# Calendar

All items for publication in the Calendar section, except for Seminar notices, must be submitted 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 STRICTLY ENFORCED. \*Admission charged.

## Announcements

### The Cornell Parachute Club

The club jumps every weekend. For transportation, equipment, and instruction, call Craig at 277-1371.

### Women's Studies Open House

The Women's Studies Program will hold an open house on Thurs., April 15, from 4-6 p.m. in 340 Uris Hall. Faculty will be on hand to answer questions about fall semester courses. Refreshments will be served.

### Cornell Livestock Show

Show will be on Sat., April 17, from 8 a.m. on. See dairy, beef, sheep, swine and poultry classes. Tug of War and Pig Roast after the show. Cornell Livestock Pavillion, Judd Falls Road.

### 4th Annual Cornell Squash Tournament

Sign up at Willard Straight Apr. 16-23 or at Sam Gould's Colledgeown Store. Men's and Women's Division, prizes and T-shirts from Nike. Proceeds go to benefit Cornell Varsity Squash Team. Dates of tournament are Apr. 24 & 25.

### Cornell Alcohol Policy

Students, faculty and staff are invited to attend a meeting to evaluate the Cornell Alcohol Policy, which has been in effect since August, 1981. The meeting will be on April 14, 3:30-4:30 p.m. in the Willard Straight North Room.

### Human Ecology Students

Course Enrollment (preregistration) for the Fall '82 Term is from Mon., Apr. 12 to Fri., Apr. 23. Check MVR Student Mail Room, bulletin boards and TV Monitors for information.

### Cornell Careers

University Personnel Services is announcing a new career development program for Cornell employees. Brown-bag seminar held in Uris Hall 202 on Apr. 13, 12:15-1:15 p.m. The following position will be featured: Staff Writer/Editor. Joan Livingston, Editor, Hotel Quarterly will be the speaker. All Cornell employees are invited to attend and no pre-registration is necessary. For more information employees may call Staff Relations and Training, 6-7400.

### Female Couples

Sensitive, feminist research needs female couples for study of female sexuality. Entails completing daily (one-page) questionnaire for 3 months. Privacy/anonymity guaranteed. Call Sherri 256-6444; 277-2790.

### Alternatives Library at Cornell

Tape and discussion on "The New Age: No Room For Nukes," Wm. Sloane Coffin, Jr. Wed., April 14, at 3:30 p.m. at the Alternatives Library, 122 Anabel Taylor Hall. Call for information 256-6486.

### Writing Workshop Walk-In Service

Service is open Mon. through Thurs., 3:30-6 p.m. and 7:30-10 p.m.; Sun., 3-8 p.m.; Service is closed Fri. and Sat. You need no appointment, just drop by during our hours. Phone 256-6349. 125 Rockefeller Hall.

### Weigh Station

Weight Reduction Classes are held every Thurs., noon-1 p.m. at the Block Building in Barton Hall. Everyone is welcome. If you have questions, call 277-3418 or 257-0853.

### Legal Advice or Representation

The Office of the Judicial Advisor provides free legal assistance to students, faculty and staff accused of violating any of the university rules and regulations, i.e., the Campus Code of Conduct, the Statement of Student

Rights and the Code of Academic Integrity. All consultations are kept strictly confidential. Call 256-6492 for an appointment or drop by B-12 Ives Hall.

### Menswork

Menswork, a confidential support group for men who batter their female partners, meets Tuesday evenings. For further information call 277-4003 or 273-1154.

### Cornell PIRG Hotline

The Cornell Public Interest Research Group is sponsoring a tenants referral hotline from 3:30 to 5:30 p.m. Monday through Thursday. The phone number is 256-5295. PIRG offices are located in 39 Anabel Taylor Hall.

Academic Survival Workshops Study Skills April 5-May 3, Mondays 4:30-5:30 p.m.; Reading Skills April 12-21, Mondays and Wednesdays 3-4 p.m. Call 256-6310 or drop by 375 Olin Hall.

### Tompkins County Nuclear Weapons Freeze Campaign

A community examination of the topic "Civil Defense: Fact or Fantasy?" will be held on Thurs., Apr. 15 at 7:30 p.m. in Kulp Auditorium at Ithaca High School, N. Cayuga St., Ithaca. The meeting, sponsored by the Tompkins County Nuclear Weapons Freeze Campaign in conjunction with Educators for Social Responsibility and Physicians for Social Responsibility, will include discussion with members of these groups, along with fire chief Charles Tuckerman, Tompkins County fire and disaster coordinator Jack Miller and moderator Barbara Mink.

## Colloquia

### Monday

Apr. 12, 3:30 p.m. Goldwin Smith 181. Department of Russian Literature and Committee on Soviet Studies: "Approaches to Soviet-Type Literature—Russian, Chinese, East German," Professor Rudolf Wagner, Free University of Berlin, Fellow, Society for the Humanities.

Apr. 12, 4:30 p.m. Clark 700 General Physics Colloquium: Beth Lecture, N. Ramsey.

Apr. 12, 4:30 p.m. McGraw 305. Anthropology: "What's Going On In The Classroom?: An Ethnology of Education from Bandung, West Java," Jessica Glicksen, Graduate Student, Anthropology.

## Dance

Cornell Jitterbug Club Straight North Room. Meets 1st and 3rd Wed. of every month. 9 p.m. Beginners, 9:30 p.m., Intermediates. Club does not meet on University holidays.

Every Tues., 7:30-9:30 p.m. English Country Dancing. All dances taught, beginners welcome. For information call Connie at 272-1931 or Al at 256-4798.

Every Thurs., 8 p.m. Anabel Taylor One World Room. Israeli Folk Dancing.

## Exhibits

Herbert F. Johnson Museum "Joshua Neustein." Works by an Israeli artist who uses large expanses of paper as his medium. Organized by the Bertha Urdang Gallery. Through May 9. "Heinz Isler as Structural Artist." Photographs and models of the work of Swiss engineer Heinz Isler. Organized by the Princeton University Art Museum and sponsored by the School of Civil and Environmental Engineering, Cornell University. Through May 16. "Pre-Columbian Art of Ecuador from the Zorach Collection." An exhibition of over 200 stone and ceramic Ecuadorian objects which pre-date the sixteenth century, donated to the Johnson Museum by Margaret and Tessim Zorach. April 21-May 30. Museum hours: 10 a.m.-5 p.m. Tues. through Sun.

### Swiss Engineer's Models on View

"Heinz Isler As Structural Artist," an exhibition of photographs and models of the work of the Swiss engineer, will open at the Herbert F. Johnson Museum of

Art on April 6. Isler's structures are described as simple but imposing thin-shell roofs made of concrete which seem to dramatically drape the landscape.

Experimenting with forms obtained from nature, Isler has developed a method that permits the construction of thin-shell structures with a minimum of material and at the same time provides new dimensions in creativity. His reinforced concrete roofs, aside from being functionally practical and extremely economical to produce, are striking sculptural forms.

Nearly all of Isler's designs for thin-shell structures have been executed in concrete, in his native Switzerland as well as in France and Germany. Photographs in the exhibition trace the progression of Isler's designs over the last 25 years and show structures both under construction and after years of use.

Isler was born in Zurich in 1926 and obtained a degree in civil engineering from the Federal Technical Institute there, where he studied under Pierre Lardy. Lardy emphasized the use of a preliminary physical model for structures and inspired Isler to strive for simple, aesthetically pleasing and structurally safe designs.

For several years after his graduation, Isler considered a career as a painter and was accepted into the Munich Art Academy, but quickly changed his professional course as he realized that he was becoming increasingly involved with shell designs.

He continued his pioneering experiments as a free-lance designer and soon became so popular that Swiss businessmen impressed with the possibilities of the shells commissioned him to design many of the structures which established his international reputation.

The exhibition was organized by David P. Billington, professor of civil engineering at Princeton University, and is sponsored by the School of Civil and Environmental Engineering and the Department of Structural Engineering at Cornell. The exhibition and its catalog are supported by Ciba-Geigy Corp., the Swiss Center Foundation, and the National Endowments for the Arts and Humanities. It will be on view through May 16.

The museum is open Tuesday through Sunday from 10 a.m. to 5 p.m. For photographs, catalog and further information, contact Carol Whitehurst at the museum, 256-6464.

## Films

Unless otherwise noted films are under sponsorship of Cornell Cinema.

### Thursday

Apr. 8, 7:30 p.m. Stimson G-1. Jordani: Natural History Society Free Film: "Etosha - Place of Dry Water," a National Geographic film about life, death and birth on a parched salt-encrusted lake bed in Namibia in southwest Africa.

Apr. 8, 8:30 p.m. Anabel Taylor Founders Room. "The Vanishing Soil. An Introduction to Biodynamic Agriculture." Film will be followed by reflections, questions and answers, with Walter Moora, a local biodynamic dairy farmer and cheese-maker. Sponsored by The Center for local Food & Agriculture, CRESIP, The Finger Lakes Rudolph Steiner Association.

### Friday

Apr. 9, 7:30 p.m. Uris Hall Auditorium. Pentangle Free Film Series: "Bad Company" (1964-66), Jean Eustache, France. Short films: "Rendezvous" and "Robinson's Place" and "Santa Claus has Blue Eyes."

Apr. 9, 9:45 & 11:45 p.m. \*Uris Hall Auditorium. "Dr. Strangelove" (1964), directed by Stanley Kubrick, with Peter Sellers.

### Saturday

Apr. 10, 8 p.m. \*Uris Hall Auditorium. "The Day After Trinity" (1981), directed by Jon Else. Guest speaker after film: Robert R. Wilson, Professor Emeritus, Physics.

Apr. 10, 11:15 p.m. \*Uris Hall Auditorium. "Dr. Strangelove" (1964),

directed by Stanley Kubrick, with Peter Sellers.

### Sunday

Apr. 11, 2 p.m. \*Uris Hall Auditorium. "Madame Rosa" directed by Moshe Mizahi, with Simone Signoret. Co-sponsored by Hillel.

Apr. 11, 8 p.m. Uris Hall Auditorium. "Last Grave at Dimbaaza" (1974), directed by Nana Mahomo. Documentary co-sponsored by NYSCA. Free.

### Monday

Apr. 12, 9 p.m. \*Uris Hall Auditorium. "All About Eve" (1950), directed by Joseph L. Mankiewicz, with Bette Davis, Anne Baxter, George Saunders. Limited to Film Club members only.

### Tuesday

Apr. 13, 4 p.m. Morrill 106. Southeast Asia Program Film Series: "Tongpan." Portrays the human impact of development projects such as the Mekong project in such places as Northeast Thailand.

Apr. 13, 8 p.m. \*Uris Hall Auditorium. "Word is Out" (1978), documentary film consisting of interviews with 26 diverse gay men and women. Co-sponsored by Women's Studies Public Events Committee.

### Wednesday

Apr. 14, 4:30 p.m. Uris Hall Auditorium. "Assassination" (1964), Shinoda. Japanese Free Film Series sponsored by the China-Japan Program.

Apr. 14, 7:30 p.m. \*Uris Hall Auditorium. "Blow Up" (1966), directed by Michelangelo Antonioni, with David Hemmings, Vanessa Redgrave, Sarah Miles. Co-sponsored by Theatre Arts.

### Thursday

Apr. 15, 8 p.m. \*Goldwin Smith Hollis Cornell Auditorium. "Gilda" (1946), directed by Charles Vidor, with Rita Hayworth, Glenn Ford.

### Friday

Apr. 16, 7:30 p.m. Uris Hall Auditorium. Pentangle Free Film Series: Dance/Experimental Films by Doris Chase (U.S.). Introduction by and discussion with the filmmaker.

Apr. 16, 10 p.m. \*Uris Hall Auditorium. "8 1/2" (1963), directed by Federico Fellini, with Marcello Mastroianni, with Anouk Aimee, Sandra Milo.

### Saturday

Apr. 17, 7:30 & 10:15 p.m. \*Uris Hall Auditorium. "8 1/2" (1963).

### Sunday

Apr. 18, 8 p.m. \*Uris Hall Auditorium. "Throne of Blood" (1957), directed by Kurosawa Akira, with Mifune Toshito, Yamada Isuzu, Shimura Takashi. Co-sponsored by the English Department.

## Intramural Sports

### Wrestling

Deadline on entries is Mon., Apr. 12 at 5:30 p.m. in the locker room, Teagle Hall. Weigh-in constitutes entry and must be done by the individual between 2:30 and 5:30 p.m. An entry fee of \$1 per person due at weigh-ins to enter. Tournament will begin Tues. Apr. 13 at 5 p.m. in the wrestling room. No more than one person at each weight per team. Straight elimination tournament. Wrestlers must weigh-in for finals. There will be a 3 lb. weight allowance for the finals only. Weights: 130, 145, 155, 165, 175, 190 and heavyweight.

## Lectures

### Thursday

Apr. 8, 12:20 p.m. 102 West Ave. Southeast Asia Program Thursday Luncheon Seminar: "The Study of Burmese Literature in Burma: The Growth of the Subject," Anna Allott, School of Oriental and African Studies, University of London. Bring your lunch; coffee, tea and cookies will be provided.

Apr. 8, 3:30 p.m. Goldwin Smith Hollis Cornell Auditorium. University Lectures Committee, in cooperation with the Departments of Philosophy, Germanic Literature and History of Art; "Art, Interpretation and Perception," Richard Wolheim, Grote Professor of Philosophy of Mind and Logic, University College, London.

Apr. 8, 4:30 p.m. Goldwin Smith D.

APRIL						
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Women's Studies Visiting Scholars Program and the Department of Romance Studies: "The Father's Seduction: Feminism and Psychoanalysis, Irigaray and Freud," Professor Jane Gallon. Miami University, Ohio.

Apr. 8, 8 p.m. Uris Hall Auditorium. Preston Thomas Memorial Lecture Series in Architecture: "The Architecture of Good Intentions - Towards a Possible Retrospect," Colin Rowe.

### Friday

Apr. 9, 3:30 p.m. Warren 131. "The Pathfinder Fund and Careers in International Development," Howard Gray, Director, Pathfinder Fund. Sponsored by the Camel Breeders.

### Monday

Apr. 12, 4 p.m. Ives 217. University Lecture: "Reformism in Mitterrand's France," Ezra Suleiman, Professor of Politics, Princeton University.

Apr. 12, 4:30 p.m. Goldwin Smith Kaufmann Auditorium. The Religious Studies Program at Cornell Lecture Series: "Religious Experience and Religious Belief," Professor William P. Alston, Syracuse University.

### Tuesday

Apr. 13, 4:30 p.m. Goldwin Smith 24. "Getting a Grasp on Reality: The Sense of Touch in Turn of the Century Art Theory," Margaret Olin. Sponsored by the History of Art Department.

Apr. 13, 8 p.m. Ives 120. Preston H. Thomas Memorial Lecture Series: "The Architecture of Good Intentions - Towards a Possible Retrospect," Colin Rowe.

### Wednesday

Apr. 14, 7:30 p.m. Anabel Taylor One World Room. "America and World Community." "Man's Treatment of Self (Educating the Whole Global Person)." Dean David Drinkwater.

### Thursday

Apr. 15, 7:30 p.m. Stimson G-1. Jordani: Natural History Society: "The Natural History of Costa Rican Agoutis," Winnie Hallwachs.

Apr. 15, 8 p.m. Uris Hall Auditorium. Preston H. Thomas Memorial Lecture Series in Architecture: "The Architecture of Good Intentions - Towards a Possible Retrospect," Colin Rowe.

Apr. 15, 8:15 p.m. Uris 202. Women's Studies Public Events Committee present a panel discussion: "Is Heterosexuality Compulsory? Perspectives on Homophobia," Sandra Bem, Professor, Psychology/Women's Studies and Director of the Women's Studies Program;

Nancy Bereano, Editor, Feminist Series, The Crossing Press; Isabel V. Hull, Assistant Professor, History; Lauren Joichin, student, Cornell Law School; and Kathryn March, Assistant Professor, Anthropology/Women's Studies.

### Friday

Apr. 16, 3 p.m. Uris Hall Auditorium. James Stirling, British architect and winner of the Pritzker Prize, will speak on architecture. The lecture is sponsored by the Council on the Creative and Performing Arts, the College of Architecture, Art, and Planning, and the Cornell Association of Student Architects.

## Meetings

Every Thurs., 7:15 p.m. Willard Straight 207. Gay PAC business meeting followed by 8 p.m. discussion. Different topic each week.

Every Thurs., 8 p.m. Anabel Taylor 314. Al-Anon meeting for people with difficulties due to another's drinking.

Every Sun., 3 p.m. Anabel Taylor 314. People for the Relief of Animal Suffering. All are welcome.

Every Sunday, 3 p.m. Anabel Taylor Edwards Room. Animal Rights Forum sponsored by Eco-Justice. For more information call David 256-1716.

Every Sunday, 7:30 p.m. Anabel Taylor 34. The Anthroposophy Study Group will take up the topic "The Spiritual Science of Rudolf Steiner." Everyone welcome. For more information call 277-1459 or see the secretary in Anabel Taylor Hall.

Every Tues., 9 p.m. Hug Ivri-Hebrew Club meeting. Speakers of Hebrew at all levels welcome. For more information, call Michael at 277-2168.

Wednesday  
Apr. 14, 4:30 p.m. Ives 110. FCR meeting.

Thursday  
Apr. 15, 5 p.m. Uris Hall 202. Student Assembly meeting.

## Music

### Harpichordist Williams to Perform Bach

Music of J.S. Bach will be performed on the harpsichord by guest artist Peter Williams in a free public concert at 8:15 p.m. Saturday, April 10, at Barnes Hall. He will play three Partitas: No. 3 in A minor, No. 4 in D Major and No. 5 in G Major — BWV 827, 828, 829 respectively. Williams, senior fellow of the Society for the Humanities at Cornell this semester, is director of the Russell Collection of Harpsichords and Clavichords at the University of Edinburgh, a position he has held since 1970. He joined the Edinburgh faculty in 1962. Williams earned degrees at Cambridge University, culminating in 1963 with a doctoral degree after specializing in English keyboard music of the 18th century.

In performance, he studied with Thurston Dart, who was also his Ph.D. supervisor, then in Amsterdam with Gustav Leonardt. He has played many harpsichord recitals in Eastern and Western Europe, the United States and Canada, mostly of Bach's music. He has participated in music festivals such as Edinburgh, Camden, Halle and Swansea. A versatile and accomplished musician, Williams is noted for his scholarly works, some of which have become standard books: "The European Organ 1450-1850" (4th edition 1979), the two-volume "Figured Bass Accompaniment" (3rd edition 1978), "A New History of the Organ" (1980) and "The Organ Music of J.S. Bach," two volumes (1980). Since 1970 he has been editor of the Organ Yearbook in Amsterdam, and he has contributed some 150 articles to the new edition of Grove's Dictionary.

He is a member of numerous professional, honorary and museum societies and advisory bodies, and serves on the examining boards at Oxford, Cambridge, London and Newcastle universities.

The Saturday evening recital is being made possible by the Society for the Humanities and the Department of Music.

**Good Friday Choral Service**  
The Sage Chapel Choir, under the direction of Donald R.M. Paterson, will present a Choral Service for Good Friday at 8:15 p.m., April 9, in Sage Chapel. The public is invited.

The choir will sing motets by Perti, Ingegneri, Corsi, Victoria, Clemens and Byrd. Paterson will play appropriate organ pieces by Jehan Alain. A plainsong setting of the Passion according to St. John and plainsong hymns will be sung by a small chorus of men, with student soloists. Other students will read selections from the Bible and other liturgical sources.

Paterson is university organist and choirmaster. Stephen May serves as accompanist and assistant conductor of the Sage Chapel Choir.

Friday  
Apr. 9, 8:15 p.m. \*Statler Auditorium. "The Gondoliers" presented by the Cornell Savoyards. Dazzling benefit for Hangar Theatre. Special opening night event "Hurdy-gurdy" organ grinder and monkey. This is a rare museum piece, valued at \$12,000. Will be shown from 7:30 p.m. until first curtain and during

intermission. Tickets available at DeWitt box office, (273-2432) Mon. through Sat. and Statler Box Office (256-7263), 2-6 p.m.

Saturday  
Apr. 10, 8:15 p.m. Barnes Hall. Society for the Humanities: "Harpichord Recital, Partitas 5, 3 and 4 of J.S. Bach. Peter Williams, The Russell Collection of Harpsichords, University of Edinburgh; Fellow, Society for the Humanities.

Saturday & Sunday  
Apr. 10 & 11, 8:15 p.m. \*Statler Auditorium. "The Gondoliers." The Gondoliers is considered the most colorful of the Gilbert and Sullivan operas with the romantic Piazzetta, the Grand Canal, the Contadine in gloriously colored costumes, the lively music and spirited dancing.

Monday  
Apr. 12, 8:15 p.m. Barnes Hall. Student recital: Gretchen Horlacher, piano.

Saturday  
Apr. 17, 8:15 p.m. Barnes Hall. Cornell Collegium Musicum directed by John Hsu. Program of English Renaissance music.

## Religion

Every Thurs., 7 p.m. Anabel Taylor Founders Room. Christian Science Organization Testimony Meeting. Faculty and students welcome.

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

Every Fri., 5:30 p.m. Anabel Taylor Chapel. Shabbat Reform Service.

Every Fri., 7:30 p.m. 106 Eastern Heights Drive. Baha'i fireside discussion. For details call 273-4240.

Every Fri., 1 p.m. Anabel Taylor Edwards Room. JUMA Prayers organized by the Muslim Educational and Cultural Assoc. of Cornell.

Every Sat., 9:15 a.m. Anabel Taylor Edwards Room. Shabbat Orthodox Service.

Every Sat., 9:45 a.m. Anabel Taylor Founders Room. Shabbat Conservative Service.

Every Sat., 5:15 p.m. Anabel Taylor Auditorium. Catholic Eucharist.

Every Sun., 9:30 a.m. Anabel Taylor Chapel. Episcopal Eucharist Worship Service. Nursery and Church School provided. Faculty and students welcome. Coffee hour after.

Every Sun., 9:30 & 11 a.m. Anabel Taylor Auditorium. Catholic Eucharist. Church school and nursery provided.

Every Sun., 9:45 a.m. Anabel Taylor Edwards Room. Ithaca Society of Friends (Quakers) adult discussion followed by meeting for worship at 11 a.m.

Every Sun., 10 a.m. Straight North Room. Korean Church at Cornell.

Every Sun., 11:15 a.m. Anabel Taylor Chapel. Protestant Church at Cornell. Coffee and conversation after.

Every Sun., 5 p.m. Anabel Taylor Auditorium. Catholic Eucharist.

Every Sunday, 4:30 p.m. 401 Thurston Ave. Wesley Student Fellowship meets for fellowship and supper. New people always welcome.

Friday  
Apr. 9, 8:15 p.m. Sage Chapel. Festival of Religion and the Arts, sponsored by Cornell United Religious Work and the Center for Religion, Ethics and Social Policy. Sage Chapel Choir: "A Choral Service for Good Friday."

Sunday  
Apr. 11, 11 a.m. Sage Chapel. Convocation: Protestant Church at Cornell, Ronald Place, University United Ministries Chaplain.

Sunday  
Apr. 18, 11 a.m. Sage Chapel. Convocation: Ben Steinberg, Musician, Composer of Jewish Music; Director of Music, Temple Sinai Congregation, Toronto, Ontario, Canada.

Wednesday  
Apr. 14, 7:30 p.m. Anabel Taylor Commons Coffeehouse. Poetry Reading: Peter Fortunato.

Thursday  
Apr. 15, 8 p.m. Anabel Taylor Chapel. Sacred Movement Workshop/Demonstration: Yoga, Betsy Shaw.

Sunday  
Apr. 18, 11 a.m. Sage Chapel. Sermon with music: Ben Steinberg, Canadian composer.

Apr. 18, 3 p.m. Anabel Taylor Founders Room. Lecture/Recital by Ben Steinberg, Canadian composer.  
For more information on the Festival, call 256-4214.

## Seminars

Biochemistry: "Mutagenesis and Cellular Responses to DNA Damage." Graham Walker, MIT, 4:30 p.m. Friday, April 9, 204 Stocking Hall.

Chemistry: "Immunological Recognition II: T Cells and the Major Histocompatibility Complex." Martin Raff, University College London, 11:15 a.m. Thursday, April 8, 200 Baker. Dr. Raff will also speak on "Dissecting the Vertebrate Nervous System with Antibodies," at 11:15 a.m. Tuesday, April 13, and "Dissecting the Cytoskeleton with Antibodies," at 11:15 a.m. Thursday, April 15, in 200 Baker. Part of the 1982 Bioorganic-Biophysical Chemistry Lectures on Immunological Strategies.

Boyce Thompson Institute: "The Future Role of Microbials in Integrated Pest Management: Domestic and Foreign Considerations." Jack Drea, BARC-WEST, 3:15 p.m. Wednesday, April 14, BTI Auditorium.

Campus Life: A discussion with Robert Barker, director of biological sciences, 9 a.m. Thursday, April 8, New Biological Sciences Building, 4th floor.

CAPE: "Urban Issues: Some Novel Solutions." William Vickrey, Columbia University, 4 p.m. Thursday, April 8, 498 Uris Hall.

CAPE: To Be Announced. Kevin Lancaster, Columbia University, 4 p.m. Thursday, April 15, 498 Uris Hall.

Chemical Engineering: "Orientation and Flow of Polymer Molecules Through Porous Media." Robert K. Prud'homme, Princeton University, 4:15 p.m. Wednesday, April 14, 145(A) Olin Hall.

Ecology & Systematics: "Brookfield: A Grazing Ecosystem in Transition." Pamela Parker, 4:30 p.m. Wednesday, April 14, 4th floor conference room, New Biological Sciences Building.

Floriculture and Ornamental Horticulture: "The Chemistry and Ecology of Tarweck Glandular Exudate." Michael Boersig, 12:15 p.m. Thursday, April 8, 37 Plant Science.

Floriculture and Ornamental Horticulture: "Report on Recent Trip to China." Lisa Earle, 12:15 p.m. Thursday, April 15, 37 Plant Science.

Food Science: "Measurement of Taste Sensitivity, Discrimination and Perceived Intensity: A Critical Review." R.M. Pangborn, University of Calif.-Davis, 4:30 p.m. Tuesday, April 13, 204 Stocking Hall.

General Chemistry: "Photon Correlation Spectroscopy and Polymer Physics." Benjamin Chu, SUNY, Stony Brook, 4:40 p.m. Thursday, April 8, 119 Baker Lab.

Geological Sciences: "The Electrical Conductivity of Oil-Shale: Implications for the Earth, the Moon and Shooting Stars!" A. Duba, Lawrence Livermore, 4:30 p.m. Thursday, April 8, 205 Thurston Hall.

Geological Sciences: "Genesis of the Sediment-Hosted Lead-Zinc Deposits in Ireland." M. Soloman, Univ. Tasmania, 4 p.m. Friday, April 9, 203 Thurston Hall.

Geological Sciences: "Basin Dewatering and Mississippi Valley-Type Lead-Zinc Deposits." L. Cathles, Penn State, 4:30 p.m. Tuesday, April 13, 205 Thurston Hall.

JUGATAE: "Polymorphism, Speciation and Phylogeny." Mary Jane West Eberhard, Smithsonian Tropical Research Institute and University of Costa Rica, 4 p.m. Monday, April 12, 100 Caldwell.

JUGATAE: "Sexual Selection and the Usefulness of Genitalia as Species Spe-

cific Characters." William Eberhard, Smithsonian Tropical Research Institute and University of Costa Rica, 12:15 p.m. Tuesday, April 13, 145 Comstock.

JUGATAE: "Interspecific Competition Among Natural Enemies and Its Relevance to Multiple-Species Introductions in Biological Control." L.E. Ehler, University of Calif.-Davis, 4 p.m. Thursday, April 15, 100 Caldwell.

Materials Science and Engineering: "Hungarian Materials Science Experiments Aboard Salyut-6 Spacecraft." J. Gyulai, 4:30 p.m. Thursday, April 8, 140 Bard Hall.

Materials Science and Engineering: "Chemistry & Electronics of Metal/Semiconductor Interfaces." L. Brillson, Xerox, 4:30 p.m. Thursday, April 15, 140 Bard Hall.

Mechanical and Aerospace Engineering/Operations Research and Industrial Engineering: "Closed Loop Control of Fusion Welding Processes." David Hardt, MIT, 4:30 p.m. Thursday, April 8, 282 Grunman.

Microbiology: "Mycoplasma Viruses: Structure and Replication Strategies of Phages That Infect Prokaryotes Without Cell Walls." Jack Maniloff, University of Rochester School of Medicine, 4:30 p.m. Thursday, April 8, 114 Stocking Hall.

Natural Resources: "Preserving Rare Species and Communities in Wilderness: Towards Ecological Decision-Making." Michael P. Hamilton, 4 p.m. Thursday, April 8, 304 Fernow.

Neurobiology & Behavior: "Transmitter Switching: A Property of Circuits with Electrical Coupling and Non-impulse Mediated Transmitter Release." Eve Marder, Brandeis University, 12:45 p.m. Thursday, April 8, Langmuir Lab.

Neurobiology & Behavior: "Sexual Selection and Communication in a Neotropical Frog." Mike Ryan, 12:30 p.m. Monday, April 12, 4th floor conference room, New Biological Sciences Building.

Neurobiology & Behavior: "Sexual Selection, Social Competition, and Speciation." Mary Jane West Eberhard, STRI, 4:30 p.m. Tuesday, April 13, Langmuir Lab.

Neurobiology & Behavior: "Role of Protein Phosphorylation in Regulation of the Heartbeat." Chriss Hartzell, Emory University School of Medicine, 12:45 p.m. Thursday, April 15, Langmuir Lab.

Ornithology: "John Burroughs and the Beginnings of Literary Naturalism." David McKeith, Ithaca College, 7:45 p.m. Monday, April 12, Stuart Observatory, Sapsucker Woods.

Physiology: "Energy Metabolism Rhythms in Free-ranging Animals." A. Moen, 4:30 p.m. Tuesday, April 13, G-3 Vet. Research Tower.

Plant Biology: "Light-stimulated Activity of Thylakoid-bound Ribosomes and a High-activity in organello System for the Study of Chloroplast Protein Synthesis." Leonard Fish, 11:15 a.m. Friday, April 9, 404 Plant Science.

Plant Pathology: "Changes in Pathogenicity of Cucumber Mosaic Virus by Passage Through Hosts." D.K. Lakshman, and "In Some Resistant Plant Species, Tobacco Mosaic Virus is Confined to a Small Number of Initially Infected Cells." M.A. Sulzinski, 4:30 p.m. Tuesday, April 13, 404 Plant Science Building.

Pomology: "Effects of Varietal Characteristics in Processing of Apple Products." Victor L. Bump, Seneca Food, 11:15 a.m. Monday, April 12, 114 Plant Science Building.

Psychology: "Cognition and Communication." Robert Krauss, Columbia University, 3:30 p.m. Friday, April 9, Martha Van Rensselaer.

Statistics: Title to be announced. Herbert Robbins, Columbia University, 3:15 p.m. Wednesday, April 14, 105 ILR Conference Center.

Southeast Asia Program Outreach/College of Human Ecology's International Program: "Linguistic and Cultural Presuppositions in Communicating with Refugees." John Hartman, Northern Illinois University, 4 p.m. Thursday, April 15, 111 Morrill Hall.

Toxicology: "Development of Basal and Induced Aryl Hydrocarbon Hydroxylase Activity in the Chick Embryo in

ovo." Josh Hamilton, 12:15 p.m. Friday, April 9, N207 MVR.

Vegetable Crops: "Effect of the Pre-anthesis Temperature, Growth Regulators and Interfruit Competition on the Shape and Size of Sweet Pepper Fruit (Capsicum annuum L.)." A. Ali, 4:30 p.m. Thursday, April 8, 404 Plant Science Building.

Vegetable Crops: "Embryo Culture and Somatic Hybridization of Tomatoes — A Multi-Media Presentation." D. Sanders, 4:30 p.m. Thursday, April 15, 404 Plant Science Building.

## Sports

Friday  
Apr. 9, 1 p.m. Hoy Field. Men's Baseball-Columbia (2).  
Apr. 9, 4 p.m. Kite Hill. Men's Tennis-Columbia.

Saturday  
Apr. 10, 10 a.m. Flood Control Inlet. Women's Crew-Syracuse, Cornell.  
Apr. 10, 1 p.m. Hoy Field. Men's Baseball-Pennsylvania (2).  
Apr. 10, 1 p.m. Flood Control Inlet. Men's Lightweight Crew-Pennsylvania.  
Apr. 10, 1:30 p.m. Schoellkopf. Women's Track-Ithaca College.  
Apr. 10, 2 p.m. Kite Hill. Men's Tennis-Pennsylvania.

Apr. 10, 8:15 p.m. Oxley Polo Arena. Women's Polo-Unadilla.

Tuesday  
Apr. 13, 3 p.m. Schoellkopf. Women's Varsity Lacrosse-St. Lawrence.

Wednesday  
Apr. 14, 3 p.m. Schoellkopf. Women's Varsity Lacrosse-William Smith.

Apr. 14, 4:30 p.m. Schoellkopf. Women's JV Lacrosse-William Smith.

Thursday  
Apr. 15, 4:15 p.m. Schoellkopf. Men's Varsity B Lacrosse-Ithaca College.

Friday  
Apr. 16, 4 p.m. Kite Hill. Men's Tennis-Yale.

Saturday  
Apr. 17, 10:30 a.m. Alumni Field. Men's Varsity B Lacrosse-Hobart.

Apr. 17, 1 p.m. Schoellkopf. Men's Track-Pennsylvania.

Apr. 17, 2:30 p.m. \*Schoellkopf. Men's Varsity Lacrosse-Cortland.

Apr. 17, 2 p.m. Kite Hill. Men's Tennis-Brown.

## Theater

**Alice in Wonderland**  
Theater goes are invited to "come through the looking glass" as Theatre Cornell's production of "Alice in Wonderland," an improvisational adaptation of Lewis Carroll's work, opens in Drummond Studio on April 15.

Performances are based on a production which originated with the Manhattan Project in New York City in 1970. Performances are scheduled for 8:15 p.m. April 15-17 and 22-24, with a 2:30 p.m. matinee on Sunday, April 18. Tickets are available at the Theatre Cornell Box Office, lower floor of Willard Straight Hall. The box office is open 1-6 p.m. Monday through Friday, telephone 256-5165.

The Manhattan Project was a company of actors who worked intensively over a two-year period, under the direction of Andre Gregory, to develop an adaptation of Carroll's "Alice in Wonderland" and "Through the Looking Glass." While their improvisation was still evolving, they performed and revised at a number of theaters outside of New York, ultimately appearing with the completed version at the Extension in New York. They subsequently performed at the Holland, Spoleto, Paris, Berlin and Edinburgh Festivals with great success.

Under the direction of Kevin Cotter, the Theatre Cornell company, each playing a wide variety of roles except for the actress who is seen as Alice, will bring to life the unforgettable March Hare, the Mad Hatter, the Duchess, Dormouse and all the other fantastical characters imagined by Carroll.

David Fletcher is set designer for the production. John Deering has designed

costumes. Lighting design is by E.D. Internann, with sound designed by Scott Sharer. The company includes Jeff Green, Stephanie Brown, B.J. Jefferson, Ron Ostrow, Jim Reilly, Keith Ryan, Richard Strauss and John Wittenbauer.

#### Thurs. through Sat.

Apr. 8-10, 8:15 p.m. \*Straight Theatre. John O'Keeffe's "Wild Oats." A popular 18th Century theatre farce, rediscovered recently after centuries of neglect. An actor/playwright known as the English Moliere, O'Keeffe's joyous, sunny-natured theatre piece reflects the themes of his time with a language all its own.

#### Sunday

Apr. 11, 2:30 p.m. \*Straight Theatre. John O'Keeffe's "Wild Oats."

#### Thurs. through Sat.

Apr. 15-17, 8:15 p.m. \*Straight Theatre. John O'Keeffe's "Wild Oats."

Apr. 15-17, 8:15 p.m. \*Lincoln Drummond Studio. "Alice in Wonderland." The Manhattan Project. Directed by Kevin Cotter. A special adaptation of the story.

## Graduate Bulletin

Students who expect to complete requirements for advanced degrees by May 21, 1982 should fill out the Provisional Commencement List form available at the Graduate School. Deadline for submission of the form is April 23. May 21 is the deadline for submission of all materials for a May degree. No exceptions to this deadline will be made.

Competition for the 1982 Liu Memorial Awards has been announced by Alison P. Casarett, Dean of the Graduate School. Nominations should be submitted by the Graduate Faculty Representative to the Graduate School, Sage Graduate Center, by April 19.

The Liu Memorial Award is named in honor of the late Professor Ta-Chung Liu, who served as the Goldwin Smith Professor of Economics and Chairman of Economics until 1975, and his wife, Ya-Chao. The income from the endowment is used to provide scholarship awards for students enrolled in the Graduate School. Preference for awards will be given to students of Chinese descent (citizenship is irrelevant). Awards will be based primarily on academic merit, with some secondary consideration given to the student's character, financial need, and other factors relevant to Professor Liu's career. Each graduate field may nominate one student for the competition. For further information, contact the Fellowship Office, 116 Sage Graduate Center, 6-4884.

**REMINDER:** Special committee chairs are reminded that they must submit any applications for the 1982 Summer Fellowships to the Graduate Faculty Representatives by today, April 8. Successful candidates should be notified by the second week of May.

**REMINDER:** Students must submit their 1982 Summer Tuition Award applications to their Graduate Faculty Representatives by tomorrow, April 9. Successful applicants should be notified by the second week of May.

Check the Fellowship Notebook at the office of your Graduate Faculty Representative for further information on the awards whose deadlines are listed below:

April 12: Office of Technology Assessment Congressional Fellowship Program - This program is open to students in all disciplines of science and technology who have completed research and training at the doctoral level, or have equivalent experience. Up to six fellows will be selected for the year beginning September 1, 1982. They will have to live in metropolitan Washington, D.C., and will receive a salary of between \$25,000 - \$37,000. More complete information on the application process is available at the Fellowship Office, 116 Sage Graduate Center.

April 15: International Foundation Private Employee Benefit Grants-in-Aid  
May 1: Clairol Loving Care Scholarship Program

May 1: National Institute of Health Commissioned Officer Student Training and Extern Program

May 1: Universities & Colleges in the United Kingdom Overseas Research Students ORS Awards - The program is open to full-time students in the participating universities who are registered research students and liable to pay tuition fees at the "full-cost" rate for overseas students. Application is made through the institution the student wants to attend. Each award will cover the difference between the tuition fee for a home postgraduate student and the "full-cost" fee chargeable to an overseas postgraduate student. More complete information on the award is available at the Fellowship Office.

May 1: Sigma Xi Scientific Research Society Grants-in-Aid of Research

May 21: Carl E. Menneken Fellowship for Scientific Research - Applicants must be doctoral students in the sciences or engineering who are involved in a research program. The award is \$1200. Candidates should submit the topic and a brief description of their thesis (with a supporting document from their thesis advisor) to The President, Naval Postgraduate School Foundation, Naval Postgraduate School (Code 022), Monterey, CA 93940.

## Sponsored Programs

The Office of Sponsored Programs, 123 Day Hall, 6-5014, wishes to emphasize that the information in this column is intended for post-doctoral research unless otherwise indicated.

### NATIONAL ENDOWMENT FOR THE HUMANITIES

National Endowment for the Humanities announces a June 1, 1982 deadline for Fellowships for Independent Study and Research. These are fellowships for scholars and other who have made significant contributions to thought and knowledge in the humanities, or who are at the beginning of careers that promise such contributions. These fellowships free people from the day-to-day responsibilities of teaching and other work for extended periods of uninterrupted full-time study and research. Fellowships are awarded for continuous periods of six to twelve months. The maximum for a full year is \$25,000. The maximum for lesser periods is prorated by months, or by academic-year tenure. Fellows may supplement their awards with small grants from other sources to cover research expenses, but may hold no other major fellowships or grants during the fellowship tenure except sabbaticals and grants from their own institutions. Fellows may begin tenure at any time between January 1, 1982 and the beginning of the 1983-84 academic year. The application must be postmarked no later than June 1, 1982, and the announcement of awards will be by December, 1982. Application packets are available in the Office of Sponsored Programs, 123 Day Hall.

### DEPARTMENT OF EDUCATION

Women's Educational Equity Program - Applications for new projects must be received by the Agency no later than April 23, 1982 to qualify for consideration. Under the program, general grants and small grants will be made to develop educational materials and model programs designed to promote women's educational equity. Each application must be directed toward one of the five fiscal 1982 priority areas identified as follows: (1) 30% for model programs and educational materials that enable educational institutions to meet the requirements of Title IX; (2) 30% for projects focusing on issues of double discrimination and stereotyping based on sex or race or ethnic origin; (3) 15% for projects addressing issues of double discrimination and stereotyping affecting disabled females; (4) 15% for projects designed to remove or reduce persistent barriers confronting women in achieving

educational equity; and (5) 10% for projects designed to encourage institutional change to ensure Title IX compliance and educational equity for females. For more information contact Dr. Leslie R. Wolfe, WEEA Program Director by telephone at (202) 245-2181.

### CENTER FOR FIELD RESEARCH

The number of projects to be supported by the Center has increased by 20% over the previous year's projects, and is intended to provide the researchers with 40% more volunteers. These are private grants for field research in the humanities and sciences at any field location in the world. All funds are derived from contributions by volunteer participants on the research teams, who are members of EARTHWATCH, a national field-research corps. The volunteers are qualified non-specialists, recruited and screened according to the needs of the project. Submit a two-page Preliminary Proposal outlining the research objectives, project dates, funds requested, and specific uses of volunteers to the Center. Additional information and addresses are available from the Office of Sponsored Programs.

### GAS RESEARCH INSTITUTE

On or about April 1, 1982, the Basic Research Department of the Gas Research Institute will issue a request for proposals that address fundamental problems underlying the eventual development of lasting supplies of fuel gases from inorganic resources. Proposals of interest to GRI may concern basic research on photochemical, photoelectrochemical, photobiological, thermochemical and other routes that utilize sustainable primary energy sources (solar, or nuclear breeder of fusion reactors) to generate gaseous fuels from abundant inorganic materials such as water and carbon dioxide. The RFP will be based on the report of a workshop conducted by GRI at Texas A&M University. This report and further information can be obtained by calling Dr. Kevin Krist at (312) 399-8211.

### NATIONAL SCIENCE FOUNDATION

NSF is announcing programs of scientific and technological cooperation between the United States and countries of Latin America and the Caribbean to foster collaboration and exchange of information between scientists and engineers from the United States and countries of the region. Each project will be planned and directed by co-principal investigators, one from the United States and another from the cooperating country. The collaborating scientists will prepare well coordinated proposals (not necessarily identical) for parallel submission to the NSF and the corresponding agency in the other country. Proposals will be independently reviewed and ranked by the standard procedures and criteria of each agency. This arrangement, with coordinated review and funding by the responsible agencies, will allow full participation from the research groups in each country. Additional information concerning these programs is available from the Office of Sponsored Programs.

### NATIONAL ENDOWMENT FOR THE ARTS

Fellowships Program for Internships - This is a thirteen week program designed to acquaint participants with the

policies procedures and operations of the National Endowment and to give them an overview of arts activities in this country. Activities are planned to provide a detailed knowledge of the programs of the Endowment, including policy development, grant-making procedures and administration. In addition to working as members of the Endowment staff, fellows attend a series of seminars and meetings scheduled with members of the National Council on the Arts, Endowment panelists, artist, journalists, federal officials and other leading art administrators. April 16 is the deadline for full sessions. Stipend of \$3,300 plus travel costs: Call (202) 634-6380 or come to the Office of Sponsored Programs for additional information.

## Barton Blotter

A 19 year-old Cornell student was charged with first degree rape in City court Monday following an incident Sunday evening in the room of a female Cornell student he knew, according to police reports.

Approximately \$880 worth of property and cash was reported stolen during the period March 30 through April 4, according to the morning reports of the Department of Public Safety. The largest theft in terms of value was \$400 in drapes reported taken from a room in Goldwin Smith Hall.

A chair and cabinet valued at a total of \$283 were taken from University Hall No. 1. In all there were only 6 larcenies reported over the seven-day period which spanned the spring break.

Public Safety recovered two stolen knapsacks and returned them and their contents to their owners. No charges were made.

A student was referred to the Judicial Administrator on charges of forging a parking permit.

Some \$300 in damage to a car parked in the Humphrey Service Building parking lot reportedly took place sometime between 3:35 p.m. and 5 p.m. March 31. Some \$8 in damage was reported to a car in Parking Lot B sometime between 8 a.m. and 2 p.m. March 29.

A window as reported broken in the lobby of Noyes Lodge March 29.

## Le Roy Ladurie Will Give Talk

French Historian Emmanuel Le Roy Ladurie will give the second public lecture tomorrow of six he is giving on campus through April 26 in his capacity as an Andrew D. White Professor-at-large.

His talk tomorrow is at 4:30 p.m. in McGraw Hall 165 on the topic "Peasants and Witches in Old-Regime France."

Yesterday afternoon he spoke in Hollis E. Cornell Auditorium on "The Personage of Death in the West from the End of the Middle Ages to the Beginning of the Nineteenth Century."

His other scheduled lectures are: -April 14 at 4:30 p.m. in McGraw Hall 165, "The System of Louis XIV";

## City Announces Policy Change For Parties

Ithaca Mayor William Shaw has announced a new procedure for registering outdoor parties and gatherings within the City of Ithaca.

In a recent letter to the Dean of Students' Office here, he has requested that the Interfraternal Council, the Panhellenic Council as well as the Dean of Students' Office voluntarily register fraternity and sorority parties, which might be potential causes of excess noise or where the consumption of alcohol may be in a manner contrary to our open container legislation. His request is to have these parties registered with the City Police Department. Each fraternity or sorority would identify date, time and location for each party.

Shaw said it is his belief that with this procedure the process can be made simpler, more effective and that the city ordinances can be more fully complied with.

"I believe that fraternities and sororities wish to comply and want to pursue self-regulation instead of external enforcement. This process will encourage such self-regulation," Shaw noted.

"In the past the mayor has issued a permit for each event. I'm discontinuing that practice since I neither have the authority to do so, nor do I want fraternities or sororities to operate on the assumption that a waiver to the noise regulation or open container law has been issued."

### Tow List

A list of license numbers of cars which will be towed if found parked on campus, which had been scheduled to run this week, will be printed next week.

## Japanese Business Is Conference Topic

Five top representatives of Japanese business will meet with faculty here Friday in a day-long conference on Japanese business practices and policies.

Open to the general public, the conference will include a number of panel discussions and workshops in Bache Amphitheatre of Malott Hall from 9 a.m. to 4:30 p.m.

The conference is sponsored by the Graduate School of Business and Public Administration and China-

Japan program at Cornell.

Guest speakers from Japanese business are scheduled to be:

-Tadashi Abe, executive vice president, Industrial Bank of Japan Trust Co.;

-Hideo Shimada, vice president and general manager, Coordination Division, Mitsubishi International Corp.;

-Shiuchi Yoshida, vice president, Nissan Motoring Corp., USA;

-A.E. Klauser, senior vice presi-

dent, Mitsui and Co., (U.S.A.);

-Toshio Ochiai, an economic policy planner with the Japanese government.

There will be workshops moderated by B&PA faculty, which include the guest speakers, on industrial policy, productivity and quality control, banking in Japan and trading company - "sogo shosha."

# Trustees Approve Several Construction Projects

## Fifth Year of Major Maintenance, Refurbishing Included

Several construction and rehabilitation projects, including the fifth year of a five-year program of major maintenance and refurbishing for student housing facilities at the Ithaca campus and \$3 million in renovations to the Niarchos Building at the Medical College, have been approved by the Board of Trustees.

Meeting here on March 26 the Board of Trustees authorized the following projects:

—The fifth year of a five-year program of major maintenance and refurbishing of student housing, with a budget of \$1.8 million. Included in the program are structural, mechanical, work environmental and energy conservation improvements and interior refurbishing and general rehabilitation.

—Renovation of the Niarchos Building, 1275 York Ave., for the Department of Anatomy of the Medical College. Included in the project will be the conversion of the building's basement level to a gross anatomy teaching laboratory; renovation of the first floor to provide administrative offices, library space and a mechanical equipment room; reconfiguration of the second and third floors to accommodate open laboratory facilities and administrative office space; renovation of the fifth floor to provide adequate animal care facilities and a photographic services area; and

the general upgrading of all levels. The project will be funded from a gift to New York Hospital-Cornell Medical Center from Stavros A. Niarchos.

—Renovation of the plumbing system in North Balch Hall. Planned for several phases with work confined to the summer months, the project will eventually result in the replacement of the total original plumbing system in the 53-year-old structure, including renovation of all toilet rooms and replacement of lavatories in student rooms. The total project is estimated to cost \$1,750,000 in 1982 dollars, with the first phase authorized at \$590,000. The North Balch Hall renovation work is part of the five-year student housing renovation program.

—Repair and replacement of the heating system and elevator in Risley Hall, as a part of the five-year student housing renovation program. The heating system, which was installed in 1912, will be replaced and Risley Hall's original elevator will be replaced with an elevator recently removed from Cascadilla Hall. Cost of the project is estimated at \$966,000.

—The first phase of renovations to Ives Hall Lecture Room 120. Improvements planned during the summer of 1982 include installation of sliding chalkboards and a projection system as well as upgrading of the audio system for the

440-seat lecture room. The second and third phases of the projects, to be completed during subsequent two summers, include new lighting, new finishes, acoustic improvements, and renovations to the heating, ventilation and air conditioning systems. The budget for the first phase is \$164,000, with the total cost of the work estimated at \$345,000 in 1982 dollars.

—Renovation of Delta Upsilon, a university-owned fraternity house at 6 South Ave., at a cost of \$430,000. Included in the project will be construction of an addition to the building and replacement of the original heating system. Cost of the project will be repaid by the Delta Upsilon Association and from operating revenues of the fraternity.

—Renovations to the Uris Library main reading room and associated spaces at a cost of \$260,000. Asbestos acoustic material on the ceiling and walls will be removed; fluorescent lights will be replaced with energy-efficient fixtures in the Dean Room, Instructional Center and Reserve Book Room; worn carpet will be replaced; the circulation desk will be relocated to the north end of the Dean Room; and staff facilities will be relocated to the Harris Room. Replacement of conventional chairs and rearrangement of tables will provide approximately 30 additional reader spaces.

—Construction of an exit stair

from the second floor of Statler Hall at a cost of \$144,000. The new stair will provide a second means of egress for patrons of the Main Dining Room as well as the North, Sun, Willcox, Oriental and Harvest Rooms on the second floor of Statler Inn. As part of the project, an obsolete air conditioning system serving the basement accounting offices will be removed and replaced with new units connected to the campus chilled water system.

—An increase in the budget for renovations to Rockefeller and Goldwin Smith Halls from \$3,778,250 to \$4,588,250. The additional funding will cover the cost of work planned between June 1982 and December 1982, including completion of the north wing of the first floor of Rockefeller Hall and conversion of a number of classrooms in Goldwin Smith Hall. Part of the Goldwin Smith space will be used for interactive computer terminals for student use.

—Improvements to several parking lots at a cost of \$450,000. The project will correct safety and maintenance problems while improving vehicular movement and optimizing the limited available space for parking on campus. Improvements are planned to the lot east of Morrison Hall, the Fernow-Mann lot and driveway, the A.D. White House drive and parking area, the Sage Graduate Center

courtyard and service area, the Toboggan Lodge parking area, the lot on the northwest corner of Tower and Judd Falls Roads, the North Campus A-prime and CC lots, and the area north of Martha Van Rensselaer Hall. Through redesign and lot striping for compact cars, the number of parking spaces will be increased by approximately 50 spaces.

—Concrete repairs to the one-million-gallon portable water storage tank at a cost of \$125,000. Application of a tank coating and repairs to the parapet of tank, which is located to the east of campus off Route 366, are expected to extend its useful life by 20 years.

—Inspection, testing and decontamination of all fume hood systems in Buildings "A" through "E" at the Medical College, a project that is estimated to cost \$180,000. Air supply and ventilating systems will be tested and exhaust systems will be cleaned. The results of these efforts will provide valuable data for future designs of new and renovated fume exhaust systems.

—Installation of approximately 70 safety shower/eye-wash stations, as required by health and safety regulations, in Buildings "A" through "E" in the Medical College. Cost of the project, which will place safety showers within 25 feet of every laboratory entrance, is estimated at \$155,000.

## North Campus Union Building Named for Robert W. Purcell

The North Campus Union building will be named the Robert Purcell Union to honor Robert W. Purcell, former chairman of Cornell's Board of Trustees, "because of his deep and sustained commitment to the welfare of the university and its students in particular."

The action came at the board's meeting here March 25-26. The union will be dedicated formally in June at the 50th reunion of Purcell's Cornell Class of 1932.

"Naming this building for Bob Purcell is in appreciation of the outstanding service, distinguished leadership and exceptionally generous support he has provided the university," said Jansen Noyes Jr., chairman of the board.

Purcell was a member of the

board for 20 years and served as chairman from 1968 to 1978. He has served on a variety of Cornell councils and boards, led a number of university fund-raising activities, and personally given and committed more than \$7.2 million to Cornell.

Noyes said Purcell "served with great distinction" as board chairman during "one of Cornell's most trying periods." He was named trustee emeritus and a Presidential Councillor in 1978.

Purcell is a charter member of the University Council, was the first chairman of the Herbert F. Johnson Museum of Art Council, and was a member of the Law School Council and the joint board of the New York Hospital-Cornell Medical Center.

He is now a member of the Board of Advisors to the Society for the

Humanities and the Art Museum Board. He is also president of the Class of 1932.

Purcell's fund-raising work has included serving as chairman of both the Tower Club and the Cornell Fund, and as chairman of the Major Gifts Committee for the Cornell Campaign.

Purcell himself made two unrestricted gifts of \$1 million each to the Cornell Campaign which raised \$250 million in five years.

Purcell's often anonymous giving to Cornell "has been inspired by his sensitivity to the needs of the students," Cornell President Frank Rhodes said. "He has provided generous scholarship support for foreign students and, at a crucial time, for minority groups."

In 1968, Purcell gave \$1 million for endowment support of minority programs and scholarships for minority students. In 1966, he made a \$500,000 gift for scholarships for foreign students.

After earning both his Bachelor of Arts degree in 1932 and his law degree from Cornell in 1935, Purcell joined the New York City law firm of White and Case. He was later associated with the Allegheny Corp. and the Chesapeake and Ohio and Nickel Plate railroads.

In 1953-55, he was chairman of the board of Investors Diversified Services, Inc., the management company for the nation's largest group of mutual funds. From 1955 until his retirement in 1979, he was a business consultant to Rockefeller Family & Associates.

## Harold Uris Dies; Great Benefactor

Harold D. Uris, "one of the great Cornellians of all time," in the words of President Frank Rhodes, died Sunday, March 28 in Palm Beach, Fla. He was 76.

The New York City builder and philanthropist was largely responsible for gifts totaling nearly \$10 million to Cornell. A member of the Cornell Class of 1925, he was graduated with a degree in civil engineering. Uris Hall and Uris Library are named in his honor.

President Rhodes delivered the eulogy at funeral services for Uris Tuesday, March 30, at Temple Emanu-El, Fifth Avenue and 65th St. in New York City.

Upon first learning of Uris' death, President Rhodes said: "Harold Uris was one of the great Cornellians of all time. Our campus at Ithaca, and the medical campus in New York City abound with tributes to his generosity and support. Nothing was too small to escape his attention and no undertaking was too large to earn his support.

"But behind the generosity, was Harold Uris, the man. Harold Uris was one of the most caring and compassionate individuals I have ever known. He loved institutions and he loved places. In partnership with his brother, Percy, he developed an extraordinary range of gifts to Cornell, to Columbia, and to New York City. But he also loved people, and it was people that the projects served. In all that he did, he was ably supported by his wife, Ruth, and together they shared the joy in seeing projects supported and

completed. They were enrichers — art, books, music, landscape, gardens — together he and Ruth wanted others to share the beauty and the inspiration they had found in these.

"Cornell has lost a true friend; a man of large vision and large heart, who inspired commitment and love in those around him. We mourn his loss."

Elected to the University Board of Trustees in 1967, Uris had been long active on behalf of Cornell. He was elected trustee emeritus in 1977, and named a Presidential Councillor. At the time of his death he was also a member of the Art Museum Board at the Ithaca campus.

He was vice chairman for the Centennial Campaign, Tower Club chairman from 1968-70, and national chairman of the Cornell Fund from 1970-72. His trustee assignments included Major Gifts, Development Advisory, and Buildings and Properties Committees. He had also served as vice president of the University Council, which he joined in 1958.

The gifts of Harold Uris, his late brother Percy, Mrs. Percy Uris, and the Uris Brothers Foundation to Cornell total \$9.6 million.

One of the most recent gifts was \$3 million for the underground expansion of Uris Library expected to be completed in time for the fall term.

## Increase Announced

Continued from Page 2

crease from this year. Students enrolled this year and continuing next year will pay the current tuition of \$7,200.

Cornell Law School students will pay tuition of \$8,350 in 1982-83, a 15.2 percent increase. Students enrolled in 1980-81 and continuing in 1982-83 will pay tuition of \$8,150.

Tuition in the New York State College of Veterinary Medicine is expected to be \$5,600 for New York residents and \$6,700 for out-of-state students, increases of 12.9 and 5.5 percent respectively.

Tuition at the Cornell Medical

College in New York City will be \$11,250, an increase of 25 percent.

Tuitions, announced or anticipated, of 10 comparison schools — the Ivy League plus MIT and Stanford:

	Tuition	
	1981-82	1982-83
M.I.T.	\$7,400	\$8,700
Princeton	7,250	8,380
Stanford	7,140	8,220
Brown	7,120	8,200
Harvard	7,490	8,195
Yale	7,150	8,190
Dartmouth	7,050	8,190
Pennsylvania	6,900	8,000
CORNELL	7,000	7,950
(endowed)		
Columbia	6,700	7,770

# Brief Reports

## Women's Studies Plans Open House

The Women's Studies Program will hold an open house on Thursday, April 15, from 4 to 6 p.m. in 340 Uris Hall, primarily to acquaint students with the course offerings of the program. Refreshments will be served.

Faculty will be on hand to answer both general questions about the program and specific questions about fall courses.

Women's studies offers courses in a wide range of disciplines, including anthropology, biology, English, history, government, linguistics, psychology and sociology.

## 'Phaedra' Translation Will Be Presented

A dramatization of a Cornell student-translation of Seneca's "Phaedra" is scheduled for public presentation at 8:30 p.m. Friday, April 9, in Martha Van Rensselaer Auditorium.

Three Cornell students — freshman Erika Deinert, sophomore Daniel Goldstein and freshman Karen Lichtenbaum — produced the prose translation as part of an independent study course. Their translation will be the third in this year's series of ancient play readings sponsored by the Department of Classics.

"Many critics have said that Seneca's tragedies were intended only to be heard, not performed," said Donald McGuire, graduate student and adviser to the project. "I think that this translation proves to the modern audience that his plays were meant to be performed."

## Students Win Prizes In Energy Contest

Four students in the State College of Human Ecology at Cornell University have captured top awards in a national energy design competition.

Sponsored by the Textiles, Merchandising and Design Department of the University of Tennessee-Knoxville, competition categories included clothing, furnishings and/or space plans for 16,000-square foot passive solar house.

Working as teams, Cornell students Amy Lerner and Brenda Karl won first place and Martha Moore and Lauretta Welch took second place in the clothing category. All four are apparel design majors in the department of design and environmental analysis in the College of Human Ecology.

## Livestock Judging Clinic Offered

If you are interested in learning how to evaluate beef cattle, sheep and swine being raised by young people involved in livestock projects, here is a chance to acquire that skill.

A two-day clinic for judging youth livestock projects will be held here April 13-14.

The "Youth Livestock Judging Clinic" is sponsored jointly by the department of animal science in the State College of Agriculture and Life Sciences at Cornell and the

New York State Department of Agriculture and Markets.

The program includes instructions on procedures for evaluating beef cattle, sheep and hogs for marketing and breeding purposes.

Persons interested in enrolling in this clinic should contact William M. Greene, coordinator of the clinic, Room 110 Morrison Hall, Cornell University, Ithaca, N.Y. 14853, or call him at (607) 256-7712.

## Faculty Committees Open to Students

Students interested in becoming candidates for membership on one of three faculty committees may pick up application forms in the Dean of Students Office, at the desks in the Straight, Noyes Center and North Campus Union and at the Information and Referral Center in Day Hall.

Faculty committees and their student vacancies are: International Student Affairs Committee (2); Faculty Committee on University Lectures (1); and University-ROTC Relationships (3).

Application forms must be submitted to the Dean of Students Office no later than Friday, April 16. Appointments to committees will be kept on file to fill vacancies which may occur in the next academic year.

## Local Storytellers To Give Workshop

"Beauty and the Beast" storytellers will give a workshop on storytelling techniques at noon Tuesday, April 13, in G92 Uris Hall. The workshop is sponsored by the Office of the Dean of Students and the Cornell Child Care Coalition.

Martha Hamilton, librarian in Olin Library, and Mitch Weiss, part owner of Moosewood Restaurant, make up the team of professional yarn-spinners who perform for a wide range of audiences which include coffee houses, schools, festivals, colleges and theaters.

The duo, in their performances, draw upon traditional folk tales from around the world, as well as works by modern authors. Their forte is tandem storytelling, the art of performing stories which require dramatization, with each impersonating a character.

## Scientist Here Shares Research Prize

Roderick K. Clayton, a Cornell scientist noted for his work on photosynthesis, and George Feher, professor of physics at the University of California at San Diego, have been awarded the 1982 "American Physical Society Biological Physics Prize."

Recognized for "outstanding achievements in biological physics research," the two scientists share the \$3,000 prize. They are the first to receive this award, established this year by the American Physical Society.

Clayton is a Liberty Hyde Bailey Professor of Biology and Biophysics in the State College of Agriculture and Life Sciences and a member of the section of plant biology in the Division of Biological Sciences.

## Philosopher to Talk On Perception of Art

Richard Wollheim, the Grote Professor of Philosophy of Mind and Logic at University College in London, will lecture on "Art, Interpretation and Perception" at 3:30 p.m. today, in the Hollis Cornell Auditorium in Goldwin Smith Hall.

Wollheim's interests include philosophy of mind, art criticism, ethics and political theory and psychoanalysis.

"The range and quality of Wollheim's work makes him one of the leading contemporary English speaking philosophers," according to T.H. Irwin, associate professor of philosophy at Cornell.

Wollheim's publications include: "F.H. Bradley," "Socialism and Culture," "Art and its Objects," "On Art and the Mind," and the novel, "A Family Romance." He is the editor of "Freud: A Collection of Critical Essays."

The lecture is sponsored by the Committee on University Lectures and the departments of Philosophy, Germanic Literature and History of Art.

## Earthrise to Feature Bicycle Competition

This year's Earthrise celebration will feature a series of bicycle races April 24, sponsored by Ecology House, the Bike Rack, and Blackstar Bicycles.

The races will include three intercollegiate events, organized by the Cornell Cycling Team.

In addition, all local riders are invited to compete in a series of short races, with prizes being awarded for low lap times. Registration fees are \$5 per entrant, or \$20 for a team of 4 or 5, with all proceeds going to the Cayuga Nature Center.

The races are scheduled for Saturday (April 24), rain or shine beginning at 1 p.m. They will be run through the streets of the Cornell

campus, with the main event, the Intercollegiate "A" race to begin at 3 p.m. For more details call Robert Orenstein, coordinator, Earthrise Grand Prix, at 257-7243, or Tobe deBoer of the Cornell Cycling Team at 256-3583.

## Writing and Editing Jobs Will Be Topic

Employees will be able to learn about Cornell's Staff Writer/Editor job categories at 12:15 p.m. Tuesday, April 13, in 202 Uris Hall in the sixth session of the Cornell Careers program.

Joan Livingston, senior editor of the Hotel Quarterly, will describe the requirements for the position, what employees can do now to prepare for the position and how they should prepare for the interview.

Additional information about the Cornell Careers program may be obtained from the Staff Relations and Training office of University Personnel Services, 6-7400.

## "Egypt and Israel" Discussion Planned

A public discussion of the subject "Egypt and Israel: Problems of Identity and Interaction" will take place starting at 3:30 p.m. Monday, April 26, in Hollis E. Cornell Auditorium of Goldwin Smith Hall.

The principal speakers will be Shimon Shamir, professor of Middle Eastern history, Tel-Aviv University, Israel, and Mohammed Sharalan, professor of psychiatry, el-Azhar University, Cairo, Egypt.

Their prepared talks will be followed by a panel discussion by: Otto Kernberg, professor of psychiatry, Cornell Medical College; Donald Peretz, professor of political science, SUNY Binghamton; Richard Rosecrance, the W.S. Carpenter, Jr. Professor of Government at Cornell, and Howard Feinstein, adjunct professor of psychology at Cornell.

## The Week in Sports

# Seven Home Events This Weekend

Seven home sporting events are on tap this weekend as the spring season gets under way in full swing for the Cornell athletic teams.

The men's baseball team begins the weekend action with a doubleheader against Columbia on Hoy Field, starting at 1 p.m. It's the Eastern Intercollegiate Baseball League opener for the Big Red, which comes off a solid performance on its spring trip to California. Cornell went 4-3 on the week-long trip (the final three games of the trip were canceled due to poor conditions), including a victory over highly-regarded San Diego State. The baseball team also has two games scheduled for Saturday, as Pennsylvania comes into town for a pair of contests. Last season, the Big Red baseball team posted a 22-19 record overall and a 7-5 mark in the EIBL.

Like the baseball team, the men's tennis team also has competition scheduled against Columbia and Pennsylvania, as the squad takes on the Lions at the Kite Hill Courts at 4

p.m. Friday, and the Quakers at 1 p.m. Saturday. Cornell has just completed its most successful spring trip since 1973, posting a 5-0 record against teams from the Virginia and Washington, D.C. area; it's the first time the Big Red has won its first five matches of the year since that season. Last year, the team had a 9-11 record overall and a 1-8 record in the Eastern Intercollegiate Tennis Association.

The men's lightweight crew and women's crew will both see action on the Cayuga Lake inlet on Saturday. The women open their season with races against Syracuse and Yale at 10 a.m., while the lightweight row against Pennsylvania on the inlet at 1 p.m. Last season, the Big Red varsity women's crew was 2-6 and placed 14th at the Eastern sprints, while the varsity lightweight boat had a 4-1 record and came in seventh in the petite finals of the Easterns.

The women's track team has its first dual meet of the season, enter-

## SAGE CHAPEL

## United Ministries Chaplain Will Talk

The Rev. Ronald Place, United Ministries chaplain and pastor of the Protestant Church at Cornell, will speak at the 11 a.m. Easter Sage Chapel Service on April 11. His sermon topic will be "A Repeatable Miracle."

Place is a member of the New York Conference United Church of Christ. He is a graduate of Franklin College and holds a master of divinity degree from Colgate Rochester Divinity School. He has served pastorates in Wisconsin and New York.

He came to Cornell in 1978 as interim director of Mutuality in Mission, an ecumenical program of mission involving Christians in Upstate New York and Latin America. He has continued with that program.

Music for the service will be provided by the Sage Chapel Choir under the direction of Donald R.M. Paterson, Sage Chapel choirmaster and university organist. Graduate student Stephen May is assistant conductor and accompanist.

## Reformism in France Is Lecture Subject

Ezra Suleimann, professor of politics at Princeton University, will lecture on "Reformism in Mitterand's France" at 4 p.m. Monday, April 12, in 217 Ives Hall.

Suleiman has been a visiting professor at the University of Paris, the University of Grenoble, the University of Rennes and the Catholic University of Louvain.

He has written two books: "Power, Politics and Bureaucracy in France" and "Elites in French Society."

The lecture is sponsored by the Committee on University Lecture

taining Ithaca College at Schoellkopf Field beginning at 1:30 p.m. The women come off an indoor season in which they had a 1-3 dual meet record and finished fourth at the Ivy League championships.

The Big Red women's lacrosse team has two games during the week at home, playing St. Lawrence on Tuesday and William Smith on Wednesday. Both games are scheduled for 3 p.m. on Schoellkopf Field at Cornell, which won the New York State championship for the first time last season, dropped its season opener this past Saturday, losing to Yale, 12-3.

In other Cornell sports action this weekend, the men's lacrosse team tries to remain on top of the Ivy League standings as it travels to Penn on Saturday; the women's tennis team plays at Skidmore on Friday and then takes on Colby at Skidmore on Saturday; and the men's track team opens the dual meet portion of its schedule against Colgate in Hamilton.