

Campus Buildings Will Be Cooler Energy Conservation Required

Sweaters, shawls and even long underwear will be basic wearing apparel in most classrooms and offices on campus this winter largely by edict of the federal government.

Cornell must comply with the emergency building temperature restrictions established by the Department of Energy, stemming from President Carter's proclamation on energy conservation. This means that classrooms and offices in general should be no more than 65 degrees. The University is subject to criminal and civil penalties for noncompliance, which could mean up to \$15,000 a day in fines for violations. Dormitories and certain laboratories and other facilities such as clinics and nursery schools are exempt from the rules.

However, there are so many qualifications and ramifications to the order that it may generate a certain amount of extra heat within individuals who, for example, are working in 65-degree rooms while the people upstairs are in shirt sleeves with the windows open.

As Robert H. Clawson, associate director of utilities for energy management explains it, the regulations recognize the difficulties of maintaining the temperature exactly at 65 degrees throughout an entire building. As a result the rule is that the coolest area in a given zone should be no more than 65 degrees.

Other rooms in the zone may be in the 70s. There are a number of reasons for this. A room may be getting heat from mechanical equipment below or from sunlight, when that occurs, or be on the leeward side on a windy day, he said.

The point is, complying with the regulations will take a lot of understanding from everyone on campus, he said. Thermostats must not be touched by anyone other than authorized persons. Occasionally thermostats will have to be set higher than the 65 maximum in order to get enough heat to the coolest room in the zone.

A dubious badge of distinction this year may be carrying an Indian blanket and hand warmers to work or class as an indication that a person works in a key room of a heat zone.

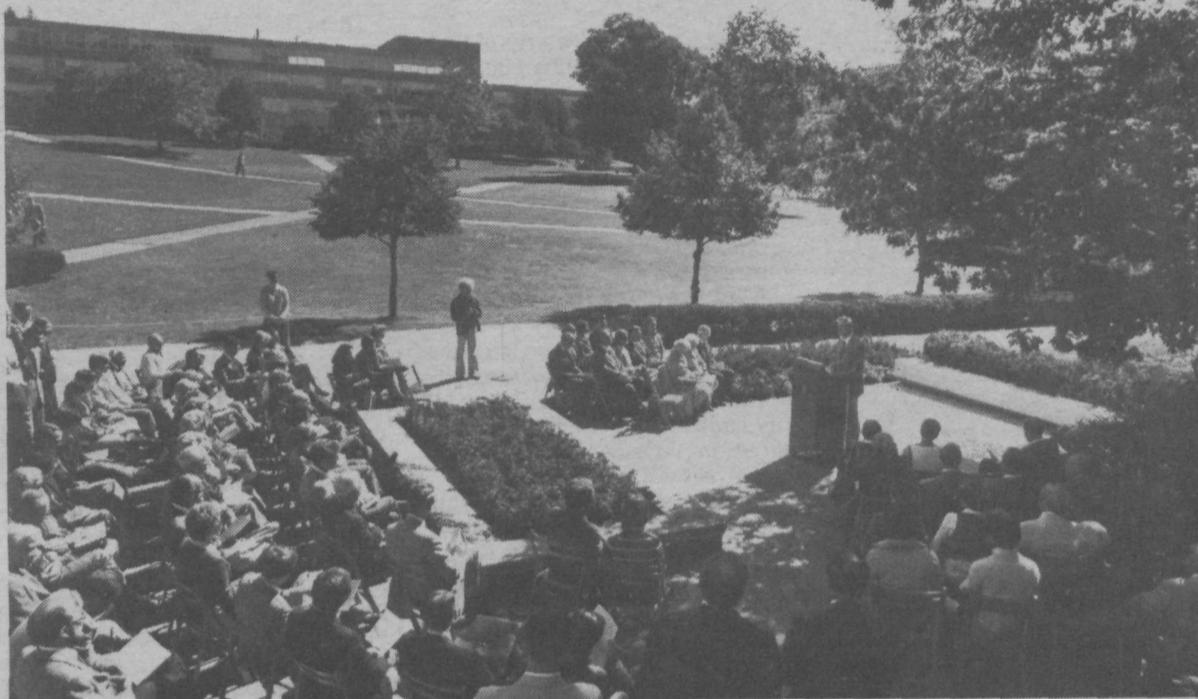
Another thing that will take a good deal of understanding on the part of everyone, Clawson said, is the fact that the Utilities Department will have to reset thermostats at least three times during the year, which will undoubtedly evoke such comments as "Why can't they get it right. They are wasting more time and money complying than if they just left things as they were."

The point is that temperatures, sunlight and wind velocity are not the same in January and February as

they are in November and March. It's not hard to understand settings will have to be changed according to the basic weather conditions over a period of a month or two, he said.

Clawson said he had no way of knowing exactly how much heat will actually be conserved over last year, particularly since the volunteer efforts on the part of most

everyone on campus have been so outstanding over the past few years. The last three years were among the coldest on record here, he added.



President Frank Rhodes dedicates the engineering quadrangle in memory of Joseph Newton Pew Jr., a 1908 graduate of Cornell and chairman and director of Sun Oil Co. from 1947 until his death in 1963. Ceremonies took place last week.

New Fringe Package Outlined

Revisions Effective January 1

Cornell's 9,000 employees will soon be enrolling in a redesigned group term life insurance plan and a new long term disability plan. The new programs, approved Sept. 11 by the Board of Trustees, will take effect Jan. 1, 1980.

Early in October, a booklet describ-

ing the plans will be distributed to all employees. A series of meetings will be held during October, at which employees may ask questions about the provisions of the new plans.

Enrollment cards will be distributed during the second week in

October and Gary J. Posner, Director of University Personnel Services, emphasized the importance of returning the cards promptly.

"The program is as simple as we can make it," he noted, "and the enrollment process for the employee is also simple. The card is easy to

fill out and we are even providing a special return envelope.

"The enrollment card requires no more than checking a box, filling in a beneficiary's name, signing your own, and dating the card," he said.

"Employees can help to put the new plans into effect smoothly through their cooperation in completing and returning their enrollment cards early."

All regular part-time, as well as regular full-time employees — with the exception of those at the Medical College — are covered under the new plans.

The new program has been designed to maintain effective cost constraints for both the employee and the University, Posner said. "The employee will get excellent insurance value for his or her dollars, and the program will be cost-efficient for Cornell as well."

"Among our objectives," he explained, "were that the new plans should not significantly exceed the cost limitations of the present program; and that the new plans should coordinate with existing benefits

provided to statutory college employees under various state and federal programs."

The Benefits Advisory Committee, created in 1978, placed revision of the group life insurance and long-term disability plans high on its list of recommendations. The committee found several major problems in the present life insurance plan, problems the new plan is designed to resolve.

Mandatory participation in the plan, with coverage equal to twice the annual base salary, was one of the difficulties. Although the University has borne a portion of the cost of the plan, employees have been paying by far the greater part. And, Posner noted, that cost has tended to be high.

Under the new plan, no employee will have to pay for any unwanted life insurance. There will be automatic coverage equal to one-half the annual base salary, and this will cost the employee nothing. All he or she need do is fill out the official enrollment card.

Continued on Page 2

Hall of Fame Induction

Many of the golden eras and championship teams in the University's sports history are represented by the 17 people who were named this year to the Cornell Athletic Hall of Fame. The announcement of the selections was made by Athletic Director Dick Schultz.

The new members will be formally inducted at the second annual Hall of Fame banquet and induction ceremony Friday night at Barton Hall.

Among the new inductees are two of the Big Red's most successful football coaches, the late Glenn "Pop" Warner and Carl Snively. Also

named were Walt Matuszak and Dick Meade, who competed in football, basketball and baseball, and Tom Rich, who was a standout in basketball, soccer and baseball. Two-sport selections included Gary Wood and Walt Scholl Jr., who were superb performers in football and baseball, and Lee Morton, a basketball-baseball headliner.

The other inductees were football star Nick Drahos; Francis Hunter, one of Cornell's all-time great tennis stars; the late Tell Berna, a track legend in the 1900s; Dr. Stephen Roberts, who led Cornell to a

long string of polo championships; Grace Acel Hillyer, one of the all-time greats in women's collegiate fencing; Stork Sanford, who coached Cornell crews to national and international prominence; and hockey all-star Doug Ferguson.

Also selected were Frank "Doc" Kavanagh, who was Cornell's head athletic trainer for 30 years, and Allison Danzig, who played football at Cornell but who achieved his greatest fame as one of the New York Times' leading sports writers of the past 50 years.

Council Approves Review Format

Amends President's Statement

At its meeting of Sept. 20, the Campus Council approved an amended form of President Rhodes' draft statement concerning the third year review of the council and the formation of the review committee.

The council voted to recommend that the draft statement include the

following: "Within constituencies, any member of the Cornell community except for 1979-80 members of the Council or the Board of Trustees or the Committee on Committees shall be eligible to serve on the Committee."

The council also recommended that the composition of the committee be

changed to four students, instead of three, and recommended that Vice President for Campus Affairs William D. Gurowitz serve as consultant to the committee rather than as an ex officio member, as suggested by the president.

The rest of the committee would be made up of three faculty, three

employees and two others to be named by the president.

The amended statement will go to Rhodes for his consideration.

In other action taken, the council members passed a research committee proposal, pending funding approval. The proposal recommended expansion of the duties of the public relations person employed by the council and the upgrading of that position to a graduate assistantship.

Gurowitz presented a proposed reorganization plan for the Division of Campus Life and asked for advice and recommendations from the

council. The proposed reorganization would "help meet the financial equilibrium goals of the division" with a savings of \$50,000.

"The organization will make the best possible use of Cornell's resources in ensuring the growth and development of students in a total living-learning environment," Gurowitz said.

The council also changed its meeting place from the Founders Room in Anabel Taylor Hall to 701 Clark Hall. Meeting dates for the council for the rest of the semester are Oct. 11, 25; Nov. 8, 15, and Dec. 13. The meetings are held at 4:45 p.m.

Fringe Package Revised

Enrollment Starts Soon

Continued from Page 1

For employees who want more life insurance, supplemental coverage will be available, equal to either one and one half times annual base salary, or three times annual base salary.

"The individual employee will pay for this additional coverage, but at low group rates," Posner explained. "So, for most people the cost under the new plan will be lower than it is under the present plan."

The booklet to be distributed to employees contains a chart which enables the individual to estimate his or her insurance costs under the new plan. "Comparing these figures with the one shown on the current paycheck stub may help in making the decision about which, if any supplemental coverage to choose," Posner suggested.

The new group term life program contains neither personal accident nor disability provisions, problem areas in the present plan. Accidental death coverage, for those who want it, is available through the Voluntary Accidental Death and Dismemberment Plan. Disability is covered under the entirely new Long Term Disability Plan, one of the two components making up the new program.

By streamlining existing plans, Posner explained, the entire program has been simplified. As an example, he cited the new life insurance provisions for employees when they retire from Cornell.

"If you're under 50, and you're enrolled in the supplemental life insurance plan, you'll receive \$3,000 in life insurance coverage at retirement, at no cost to you. It's really that simple," he said.

For employees who are now 50 or will be before the year ends, the plan works differently, starting with insurance coverage equal to the base annual salary at retirement, and decreasing by 20 percent of salary.

Employees who are already retired will continue with the plans in effect at the time of their retirement.

The group life insurance may be converted to an individual policy by employees who leave Cornell before retirement.

For statutory and extension employees, group life benefits under the new basic plan will be integrated with death benefits payable under state and federal programs. A similar integration applies to retiree coverage for those now under 50.

Simplification, according to Posner,

is also one of the hallmarks of the new long-term disability plan. "At present, coverage is spread among an array of different programs," he said. One consequence is that many employees now are inadequately insured.

The present plan requires lengthy service before the employee becomes eligible. For non-exempt employees, there is no coverage at all under the existing plan.

"We're especially pleased that the new plan extends long-term disability coverage to all regular University employees, both full-time and part-time," Posner said. The only employees not included are those covered by state or federal disability retirement programs. But statutory college employees who have not yet become eligible for these state and federal programs will be covered by the Cornell plan during the pre-eligibility period.

Coverage is automatic for those on the payroll on Dec. 31, 1979. For employees hired after that date, pre-existing medical conditions will not be covered during the first 12 months of employment, and new part-time employees will have a three-year service requirement before being eligible to participate.

Costs of the plan are shared by employer and employee. Bi-weekly paychecks will reflect a deduction ranging from 92 cents for those earning less than \$10,000 a year, to \$5.54 for those earning \$34,000. For those earning \$35,000 or more, the bi-weekly deduction will be increased by \$.923 for every additional \$5,000 of annual salary.

An income equal to 60 percent of the annual base salary is assured to an employee who becomes disabled and cannot work. This income begins after the first six months of disability and ends at retirement age. The first six months are covered by a combination of Cornell sick leave, New York State disability insurance and, for academic employees, salary continuation.

The amount the employee receives includes disability income from other sources, such as Social Security and Worker's Compensation. But, Posner explained, although the amount paid by the Cornell plan will be offset by these benefits, the total benefits from all sources work out to approximately the 60-percent-of-salary figure.

Payments under the new long term disability plan may range from a minimum of \$50 a month, regardless of other sources, to a maximum of \$2,500 a month including other sources.

"This is more than a disability coverage plan," Posner pointed out. "It's a genuine income security plan, because during the entire time of disability, the employee's pension continues to build."

For employees of the endowed colleges who participate in the retirement plan for faculty and exempt employees, the University's contribution to TIAA/CREF will continue during disability.

Participants in the Retirement Plan for Non-Exempt Employees, except those in the Medical College, will continue to accrue credited service during the period of disability. Final average pay will be computed as if salary at disability had continued to actual retirement time. Social Security, however, will be frozen where it was at the time the disability occurred to allow the employee to receive the full benefits of any future Social Security increases.

The procedure is the same for statutory and cooperative extension employees not covered by the Optional Retirement Plan.

For those who are covered by that plan, regular contributions will continue to TIAA/CREF during the period of disability.

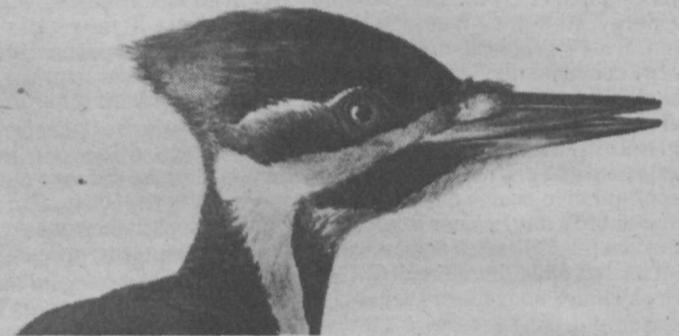
The new benefits represent an updating of the University's present group life insurance program, adopted in 1931, according to Posner.

"It was an outstanding program for its day," he said, "but times have changed for both individuals and institutions. Today Cornell needs to offer its employees and their families a more flexible program of income security in the event of death or disability."

A study of Cornell's employee benefits program was begun when the Benefits Advisory Committee was formed to review current provisions, study similar plans in other universities, talk with insurance experts, and listen to the views of University employees. The committee itself represented most employee levels, including both faculty and non-academic personnel, and a wide range of ages, interests, family and life styles.

Last January, the committee recommended that priority be given to an extensive revision of the group life insurance plan and a new long term disability plan. The recommendation was echoed by Cornell's actuarial consultants.

Since that time, according to Posner, University Personnel Services has been in the process of developing detailed plans.



A pileated woodpecker in the Fuertes collection.

A Fuertes Gift

Daughter Gives His Papers

Mary Fuertes Boynton, of Ithaca, daughter of Louis Agassiz Fuertes, world renowned painter of birds, has given her father's complete papers, appraised at nearly \$900,000 to the Department of Manuscripts and University Archives.

"Largely because of the artistic quality of the material, the collection was valued at \$898,160," according to Herbert Finch, assistant University librarian. The papers consist of some 2,500 sketches and paintings, as well as correspondence and field notes.

"The value of the collection was enhanced," according to Finch, "because it was kept intact for research purposes. This is contrary to the opinion of many who believe that the most return can be gained by breaking collections up into individual units for sale."

Fuertes, who lived in Ithaca all his life, is ranked with Audubon as a painter of birds, Finch said. He was the primary painter of birds in America during the early 20th century. Many Fuertes paintings are in major natural history museums and private collections.

The son of a Cornell professor,

Fuertes was affiliated with the University as a resident lecturer for several years.

The new collection will join some 20 others at Cornell on the history of ornithology. Among the collections are the Arthur A. Allen Papers, the Peter Paul Kellogg Papers and the Albert Brand Collection.

"The Fuertes Collection adds to Cornell's reputation in ornithology and complements the ornithological research facilities at Cornell," according to Finch. Cornell's Laboratory of Ornithology is a world center for the study of birds.

Mrs. Boynton, a 1931 Cornell graduate, memorialized her father in 1956 when she edited the Oxford Press volume of his letters. She was the first woman to serve as president of Cornell's Phi Beta Kappa chapter. Her husband, Damon, was a professor of pomology at Cornell and dean of the Graduate School from 1959 to 1964.

Fuertes' life and work are the subject of a book, "Louis Agassiz Fuertes and the Singular Beauty of Birds," edited by Frederick Marcham, professor of history, emeritus, at Cornell.

Cornell Chronicle

Editor, Randall E. Shew. Staff writers, Constance Bart, Robert W. Smith, Barbara Jordan-Smith, Martin B. Stiles. Photographers, Sol Goldberg, Russ Hamilton. Circulation manager, Joanne Hanavan.
(USPS 456-650)

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

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

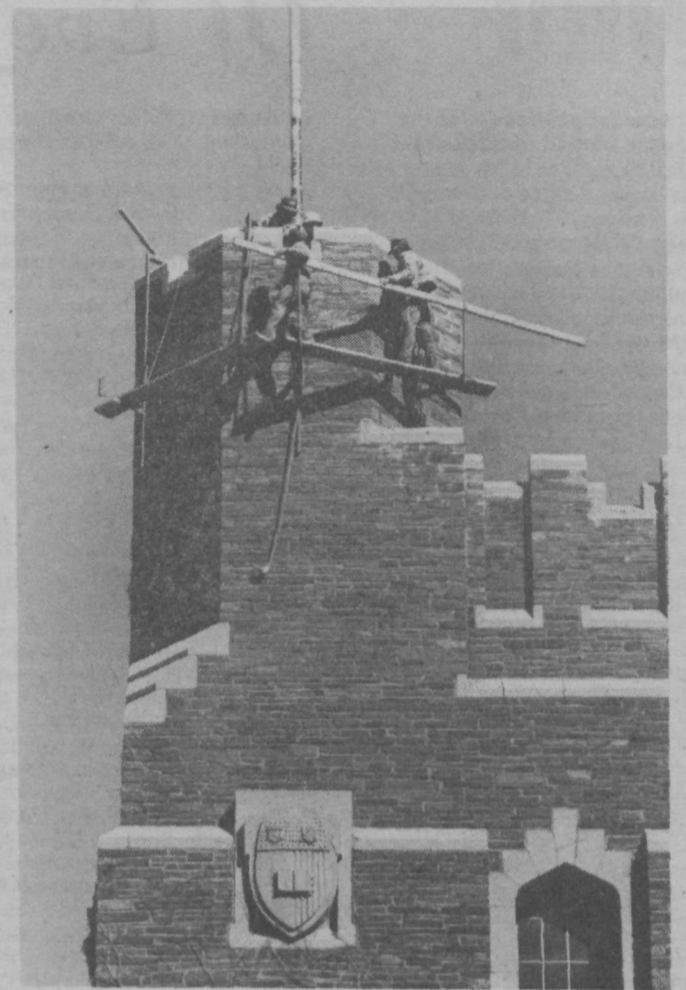
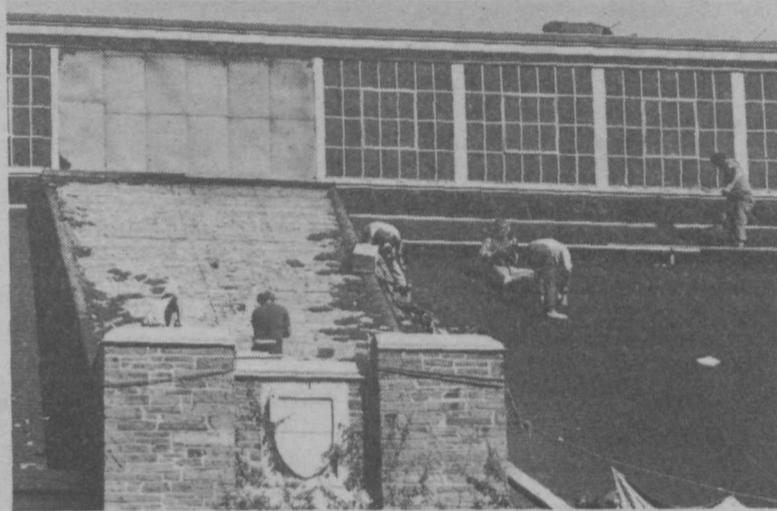
Barton Hall Gets a New Top

The gymnastics going on atop Barton Hall since early September rival the physical fitness activities that take place within.

Workers are replacing the entire roof of the building, which had developed a severe case of the leaks. In places the roof was almost non-existent and in others the roof timbers had rotted through.

Funds for the project have been provided by the State University of New York, which is responsible for the building. A sign of the times, the cost of the new roof, some \$460,000, is roughly equal to the cost of the building when it was constructed in 1917.

If all goes well, the project should be completed by the end of December.



Future of the Ag Quadrangle? Cornell Opposes 'Historical' Designation

An official request by the University not to have six buildings on the "Ag Quad" designated as historical landmarks has been made to Mayor Edward J. Conley and members of Ithaca's Common Council.

In a letter to them dated Sept. 18, Constance E. Cook, vice president for land grant affairs at Cornell, explains why the University opposes the historical landmark designation. She also asks that University officers be allowed to appear before Council to present Cornell's position in detail.

Her letter also includes a history of University plans and efforts to improve the buildings.

In explaining why Cornell has asked the state to proceed with the plan to

demolish Roberts, East Roberts and Stone Halls and replace them with two new buildings, Cook wrote:

"The reason is simple.

Proceeding...is the only way that the New York State College of Agriculture and Life Sciences can obtain the space it needs for its teaching, research and extension activities.

"If modern, adequate space is not obtained quickly, we are convinced that our academic program will suffer irreparable damage. We cannot allow that to happen."

She pointed out that if Cornell sought renovation instead, there is "a distinct possibility" that the project would lose its high priority with the state and a long delay would occur.

Also, she said, if Council makes the historic landmarks designation without providing \$1 million to \$1.5 million for renovation, "plans could be seriously delayed, the appropriation might be lost and the University's educational function would be impaired.

"It is our responsibility above all to protect our academic programs." Consequently, Cook said, Cornell will oppose the designation on several grounds, including state education law provisions that municipal regulations and ordinances do not apply to buildings being constructed or renovated by the State University Construction Fund.

She noted that an "extensive effort" was made in the early 1970s to

develop a preservation plan for five "Ag Quad" buildings, but the cost of renovation in 1973 was determined to be "prohibitive."

"Contrary to some assertions, Cornell has long been interested in preserving its buildings, whenever feasible," Cook said.

The latest plan would preserve Caldwell and Comstock Halls, and add one new building on Lower Alumni Field and the other on the site of Roberts, East Roberts and Stone Halls.

"Any architectural scheme finally adopted will preserve the integrity of the Ag Quadrangle," according to Cook.

In recounting the University's dealings with various state agencies on

the project over some 20 years, Cook pointed out that the planning effort earlier this year was stopped in order to respond to the desire of local residents to renovate the three buildings.

Subsequently, "a team of three experts" examined a plan to construct one academic building and to remodel the three existing buildings. SUCF experts also looked into the cost of renovation.

It was estimated that renovation would add \$1 million to \$1.5 million to the cost of the project to bring the three buildings in accordance with state specifications and codes.

"Cornell decided that the extra cost of renovation was not justified and asked the state to proceed with the approved plan," Cook said.

Research Up a Record 20 Percent University Total Is \$105.8 Million

Research expenditures for all units of the University, including the Medical College in New York City, totalled \$105.8 million in 1978-79, up a record 20 percent from the year before.

Most of the research funds, some \$69 million, were derived from federal grants and contracts; these increased by 23 percent from the previous year. Units in Ithaca and Geneva accounted for some \$54.5 million of the federally sponsored

research, an increase of 28.5 percent from the previous year.

The National Science Foundation provided 62 percent of the federal grants and contracts Cornell received last year. The most recent figures available, those from 1977, indicate that Cornell receives more NSF funding for research in mathematics, physics and engineering than any other university in the nation, according to W. Donald Cooke, vice president for research

at the University. Nationally, federal support for research and development increased only about 12 percent, he added.

Gains were registered in all University units, but were especially large, in terms of percent of increase and total dollars, for the endowed colleges in Ithaca, where research expenditures increased by 32.4 percent to \$47.7 million. Some of the increase is due to funds for the Laboratory of Nuclear Studies,

which is upgrading its Wilson Synchrotron Laboratory for more advanced studies in elementary particle physics.

The largest percentage increase in federal grants and contracts occurred in the College of Human Ecology, a state-supported unit. Federal research expenditures for Human Ecology totalled more than \$242,000 in 1978-79, a 222 percent increase over 1977-78. Total research expenditures for the college

were up by 43.9 percent to \$1,894,925.

Cooke attributed Cornell's leadership position in obtaining research support to the initiative of the faculty who seek out support for their research activities. He added that gains were recorded for a wide range of disciplines including economics, psychology, political science and other social sciences as well as the physical and natural sciences and engineering.

September	1979					
S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

Calendar Of Events

All items for publication in the Calendar section must be submitted by mail or in person to Fran Apgar, Office of Central Reservations, 532 Willard Straight Hall, at least 10 (ten) days 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.).

Lectures

David P. Billington, professor of civil engineering at Princeton, will give a public lecture Oct. 11 at Cornell on not only the technical but also the humanistic and aesthetic aspects of the bridges designed by the Swiss engineer Christian Menn.

The lecture will be Thursday (Oct. 11) at 8 p.m. in Goldwin Smith D. It is being given in conjunction with the exhibition of Menn's work at the Herbert F. Johnson Museum of Art through October 28. The lecture is titled "Christian Menn and the Swiss Tradition of Bridge Art."

September 27, October 2, 4, 11:15 a.m. Baker Laboratory 200. Baker Lecture Series: "Diverse Aspects of Analytical Chemistry, Charles N. Reilly, University of North Carolina.

September 28, 8 p.m. Goldwin Smith Hollis E. Cornell Auditorium. "Sexuality and Personal Freedom." Cornell Graduate Christian Forum.

September 29, 8 p.m. Goldwin Smith Hollis E. Cornell Auditorium. "Freedom and Alcoholism." Cornell Graduate Christian Forum.

October 1, 4:30 p.m. Goldwin Smith Hollis E. Cornell Auditorium. University Lectures Committee and Messenger Lecturer Foundation: "Contest, Sexuality, and Consciousness": IV. "The Academic and Intellectual Arena," Walter J. Ong, S.J., English, Humanities in Psychiatry, Saint Louis University.

October 2, 4:30 p.m. Goldwin Smith Hollis E. Cornell Auditorium. University Lectures Committee and Messenger Lecturer Foundation: "Contest, Sexuality, and Consciousness": V. "The Turf Today-Spectator Sports, Politics, Business, Christian Life and Worship," Walter J. Ong, S.J., English, Humanities in Psychiatry, Saint Louis University.

October 2, 4:30 p.m. Goldwin Smith Kaufmann Auditorium. Women's Studies Visiting Scholars Program lecture and slides: "Sex, Power and Nonverbal Communication," Nancy Henley, author of "Body politics," Psychology, Lowell University.

October 3, 4:30 p.m. Goldwin Smith Hollis E. Cornell Auditorium. University Lectures Committee and Messenger Lecturer Foundation: "Contest, Sexuality, and Consciousness": VI. "Contest and the Inwardness of Consciousness," Walter J. Ong, S.J., English, Humanities in Psychiatry, Saint Louis University.

October 4, 4:30 p.m. Goldwin Smith Hollis E. Cornell Auditorium. "Description as Choice: Some Methodological Issues"

October 6, 8 p.m. *Bailey Hall. "A Night with Jane Fonda and Tom Hayden" sponsored by University Unions Program Board.

Films

Except where noted: films are under sponsorship of Cornell Cinema.

September 27, 12:15 p.m. Warren 32. R.S. 300 Film Series: "Forgotten New Yorkers" the state of the rural poor and "Poverty in Rural America" the people's story of their state.

September 27, 8 p.m. *Uris Hall Auditorium, CUSLAR Film Series "Red Squad."

September 28, 7:30 & 9:30 p.m. *Statler Auditorium. "Days of Heaven."

September 28, 8:30 p.m. Uris Hall Auditorium. Pentangle II Film Series: "Doctor Mabuse: The Fatal Passion" (Lang, 1922, German; short: "Music of the Spheres" (Jordan Belson, 1970's, U.S.).

September 28, 9:45 p.m. *Uris Hall Auditorium. "Between the Lines."

September 28, midnight *Uris Hall Auditorium. "The Magic Christian."

September 29, 7:30 & 9:30 p.m. *Statler Auditorium. "Days of Heaven."

September 29, 7:30 & 9:45 p.m. *Uris Hall Auditorium. "Between the Lines."

September 29, midnight *Uris Hall Auditorium. "The Magic Christian."

September 30, 2 p.m. Uris Hall Auditorium. "Henry V." Co-sponsored by English Department.

September 30, 8 p.m. *Uris Hall Auditorium. "Putney Swope."

October 1, 9 p.m. *Uris Hall Auditorium. "To Catch a Thief." Film Club members only.

October 2, 4:30 p.m. Morrill 106. Southeast Asia Film Series: "Borobudur: The Cosmic Mountain." Monumental temple complex in Central Java depicts the Buddhist worldview.

October 2, 8 p.m. *Uris Hall Auditorium. "Billy in the Lowlands" and "Pleasantville."

October 3, 4:30 p.m. Uris Hall Auditorium. "Osaka Elegy." China-Japan Series.

October 3, 8 p.m. *Uris Hall Auditorium. "Captain Blood." Co-sponsored by Fencing Club.

October 4, 12:15 p.m. Warren 32. "A Day Without Sunshine." Migrant worker conditions in the citrus industry.

October 5, 7:30 p.m. Uris Hall Auditorium. Pentangle II Film Series: "The Working Class Goes to Heaven" (Petri, 1972, Italy); "Arabesque" (John Whitney, 1970's, U.S.).

October 5, 9:45 p.m. *Uris Hall Auditorium. "Play it Again, Sam."

October 5 & 6, 11:45 p.m. *Uris Hall Auditorium. "Casablanca."

October 6, 7 p.m. *Statler Auditorium. "Tournée of Animation."

October 6, 7:30 & 9:30 p.m. *Uris Hall Auditorium. "Play it Again, Sam."

October 6, 9:30 p.m. *Statler Auditorium. "8 1/2."

October 7, 2 p.m. Uris Hall Auditorium. "Rural Teachers." Co-sponsored by Committee of Concerned Asian Scholars.

October 7, 8 p.m. *Uris Hall Auditorium. "Bush Mama."

Religion

Margaret and Harold Feldman will be the speakers at the Sage Chapel Convocation at 11 a.m. Sunday. Their topic will be "Parents and College Children: Double Ambivalence."

They are the fifth in a series of speakers on the general theme "The Family of Origin."

Harold Feldman, professor of human development and family studies at the New York State College of Human Ecology, joined the faculty in 1948.

A 1939 graduate of the University of Minnesota, Feldman received his M.A. in social work in 1946 and his M.A. in general psychology in 1948, both from Minnesota, and his Ph.D. in 1952 from the University of Michigan.

Margaret Feldman, professor of psychology at Ithaca College, received her Ph.D. from Cornell in 1964 and joined the I.C. faculty in 1960.

Her teachings have focused on life-span human development. She has served as

coordinator of the social work program at I.C. for student volunteer work in the community.

The Feldman's have written a paper, "The Family Life Cycle: Some Suggestions for Recycling," on the effect of college on young people, the effect of children leaving home, and on the developmental growth of the parents.

They both serve as members of the National Council on Family Relations and the Groves Conference on the Family.

Music will be provided by the Sage Chapel choir under the direction of Donald R.M. Paterson, University organist and Sage Chapel choirmaster.

Monday through Friday, 12:15 p.m. Anabel Taylor G-19. Catholic Mass.

Every Friday, 1 p.m. Anabel Taylor Edwards Room. Juma Prayers organized by the Muslim Educational and Cultural Association of Cornell.

Every Saturday, 4:30 p.m. Anabel Taylor G-24. Catholic confessions.

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

Every Sunday, 9:30 a.m. Anabel Taylor Founders Room. Korean Church at Cornell.

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

Every Sunday, 9:30 & 11 a.m. Anabel Taylor Auditorium. Catholic Eucharist. Church school and nursery care provided. Coffee hour after in One World Room.

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

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

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

September 28, 6 p.m. Anabel Taylor Founders Room. Shabbat Services (Conservative).

September 28, 6 p.m. Anabel Taylor Chapel. Shabbat Services (Reform).

September 28, 7:30 p.m. Young Israel House, 106 West Avenue. Shabbat Services (Orthodox).

September 29, 9:15 a.m. Anabel Taylor Edwards Room. Shabbat Services (Orthodox).

September 29, 10 a.m. Anabel Taylor Founders Room. Shabbat Services (Conservative).

September 29, 9:15 a.m. Anabel Taylor Edwards Room. Shabbat Services (Orthodox).

September 29, 10 a.m. Anabel Taylor Founders Room. Shabbat Services (Conservative).

September 29, 9:15 a.m. Anabel Taylor Edwards Room. Shabbat Services (Orthodox).

September 29, 10 a.m. Anabel Taylor Founders Room. Shabbat Services (Conservative).

September 29, 9:15 a.m. Anabel Taylor Edwards Room. Shabbat Services (Orthodox).

September 29, 10 a.m. Anabel Taylor Founders Room. Shabbat Services (Conservative).

September 29, 9:15 a.m. Anabel Taylor Edwards Room. Shabbat Services (Orthodox).

September 29, 10 a.m. Anabel Taylor Founders Room. Shabbat Services (Conservative).

Religious Meetings

Every Thursday, 12:20 p.m. Anabel Taylor Forum. Jewish-Christian Relations with Rabbi Henry Morris and Ingrid Olsen-Tjensvold. Bring a bag lunch.

Every Thursday, 7 p.m. Anabel Taylor Founders Room. Christian Science Organization. Faculty, students, staff and visitors to campus are welcome at weekly readings and testimonies meetings.

Every Friday, 7:30 p.m. Anabel Taylor Edwards Room. Cornell Christian Fellowship meeting for prayer, singing and sharing.

Every Sunday, 12:30 p.m. Anabel Taylor 218. Study and discussion hour on Islam. Organized by MECA of Cornell.

Meetings

Every Thursday, 7:30 a.m. Anabel Taylor One World Room. Disarmament Study Group breakfast and discussion. Contact Anabel Taylor main desk for information.

September 27, 12:30 p.m. Clark 609. STS workshop on Problems of Rational

Choice conducted by Max Black. This is an organizational meeting open to graduate students and faculty members. Brown bag lunch.

September 27, 7 p.m. Straight Loft 3. Organizational meeting for Ski Board members. New interested people welcome.

September 27, 7:30 p.m. Goldwin Smith 160. Committee Against Racism open forum: "John Brown's Raid: It's Significance 120 Years Later," Alan Gilbert.

September 27, 8-11 p.m. Goldwin Smith Kaufmann Auditorium. Cornell Republicans Organizational meeting.

Every Sunday, 2 p.m. Risley Front Lawn. Society for Creative Anachronism medieval-style combat on foot practice.

Every Wednesday, 12 noon & 7 p.m. Barton Hall Naval ROTC Blockhouse. Diet workshop. Call 277-2113 or 272-7766 for information.

October 4, 7:30 p.m. Straight Loft 4. Committee Against Racism.

Sports

Monday through Friday, 5-7 p.m. Martha Van Rensselaer Auditorium. Cornell Karate Club and team training, beginners welcome.

September 29, 10 a.m. Schoellkopf. Cornell Freshman Football-Colgate.

September 29, 11 a.m. Helen Newman Fields. Women's Varsity Field Hockey-Dartmouth.

September 29, 1:30 p.m. *Schoellkopf. Cornell Varsity Football-Colgate.

September 29, 10 a.m. University Golf Course. Cornell Men's Varsity Golf Invitational.

October 5, 4 p.m. University Golf Course. Women's Varsity Cross Country-Lock Haven State.

October 5, 5:15 p.m. University Golf Course. Cornell Men's Varsity Cross Country.

October 5, 7:30 p.m. *Schoellkopf. Cornell Lightweight Football-Rutgers.

October 6, 10 a.m. Helen Newman Field. Cornell Women's Varsity Field Hockey-Yale.

October 6, 11 a.m. Helen Newman Field. Cornell Women's JV Field Hockey-Yale.

October 6, 1:30 p.m. *Schoellkopf. Cornell Varsity Football-Bucknell.

October 6, 5 p.m. Schoellkopf. Cornell Men's JV Soccer-Monroe Community College.

October 6, 7:30 p.m. *Schoellkopf. Cornell Men's Varsity Soccer-Hartwick.

Colloquia

Astronomy and Space Sciences "The Search for Cosmic Phenomena," Martin O. Harwit, Cornell. 4:30 p.m. Thursday, September 27. Space Sciences 105.

Physics "Elementary Particle Physics and Cosmology," E. N. Schramm, University of Chicago. 4:30 p.m. Monday, Oct. 1, Clark 700.

Astronomy and Space Sciences "Pioneer Venus Radar Results," George E. McGill, University of Massachusetts. 4:30 p.m. Thursday, October 4. Space Sciences 105.

Music

September 28, 8:15 p.m. *Bailey Hall. Faculty Committee on Music Concert: "Orpheus Chamber Ensemble." Works of Grieg, Mozart, Stravinsky, Haydn.

October 5, 8:15 p.m. Barnes Auditorium. Department of Music concert: "Songs and Sonatas." Susan Robinson, soprano, and Malcolm Bilson, fortepiano. Works of Mozart and Haydn.

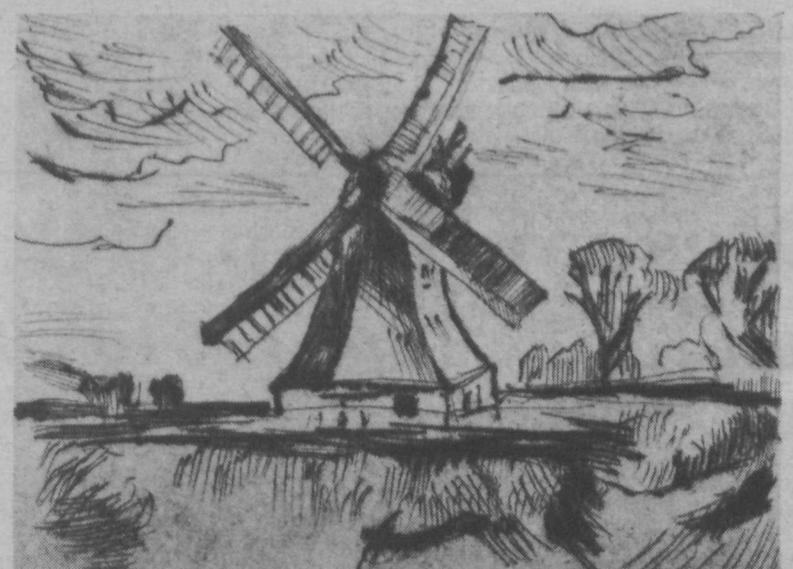
October 7, 4 p.m. Barnes Auditorium. Department of Music concert: "Chamber Music." Mark Kroll, harpsichord, Carol Lieberman and Sonya Monosoff, baroque violins. Works of Leclair, Biber, Handel, others.

Exhibits

Herbert F. Johnson Museum "J.M. Hanson (1900-63) Paintings and Drawings," through October 21; "The Bridges of Christian Menn," through October 28; "Lovis Corinth: German Graphic Artist: 1858-1925," through November 11; "Selections from the Permanent Collection." Tours of the Museum and collections are available. Please call Education Department, 256-6464, two weeks in advance for reservation. Museum hours: Tuesday-Sunday, 10 a.m. till 5 p.m.

Willard Straight Art Room. "Altered Realities in Clay," a new one-woman art exhibit featuring the sculptures of Lori Todd. Ms. Todd is a local Ithaca resident and a graduate student at Cornell, whose work has been shown nationally. The exhibit will feature primarily contemporary postures of women, using salt and reduction techniques, through October 10.

Boyce Thompson Institute Lobby "Techniques of Scientific Illustration" by Marilyn Schotte. The exhibit includes pencil and ink drawings of plants and invertebrates through October 17.



"Windmohle," is on view at the Herbert F. Johnson Museum of Art as part of an exhibition of 68 prints and 7 drawings by Lovis Corinth. The museum is open to the public from 10 a.m. to 5 p.m. Tuesdays through Sundays.

October							1979						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
		1	2	3	4	5	6						
7	8	9	10	11	12	13							
14	15	16	17	18	19	20							
21	22	23	24	25	26	27							
28	29	30	31										

Seminars

Agriculture "Alternative Agriculture in the U.S. and Europe: Some Preliminary Insights from a U.S.D.A. Research Project," Garth Youngberg, U.S.D.A. Project on Organic Farming. CRESF and Rural Sociology. 12:15 p.m. Friday, October 5. Warren 32.

Anthropology "Why Did Moses Have a Sister," Sir Edmund Leach, Cambridge University and Fellow, Society for the Humanities. 4 p.m. Monday, Oct. 1, 165 McGraw Hall.

Antibody Club "Temperature Dependent Pathogenesis of Herpes Mammillitis Virus," Geoffrey J. Letchworth III, Cornell. 4 p.m. Thursday, September 27. James A. Baker Institute for Animal Health Conference Room.

Biochemistry, Molecular and Cell Biology "The Leucine Operon of Enteric Bacteria is Controlled by a Transcription Attenuation Mechanism," Joseph Calvo, 4:30 p.m. Friday, Sept. 29, 204 Stocking Hall.

Biological Sciences "Function and Distribution of Organic Debris Dams in Forest Stream Ecosystems," Robert Bilby, Ecology & Systematics, 4:30 p.m. Wednesday, Oct. 3, Langmuir Penthouse.

Boyce Thompson Institute "Infectious RNA in Plants," Elizabeth Dixon, Rockefeller University, 4 p.m. Wednesday, Oct. 3, Boyce Thompson Institute Auditorium.

Campus Life "Student Services: Implications for the 80's," Jerome Ziegler, Human Ecology. 9 a.m. Thursday, October 4. Straight Elmhuir Room.

Computer Services "CMS Minidisk Management," A. Hanushevsky, 3 p.m. Friday, Sept. 28, G-14 Uris Hall.

Entomology "Evolutionary Aspects of the Relationship Between Arthropods and Astigmatid Mites," Barry O'Connor, 4 p.m. Monday, Oct. 1, 100 Caldwell Hall.

Floriculture and Ornamental Horticulture "Germination of Foliage Plant Seeds," 12:15 p.m. Thursday, Sept. 27, L.H. MacDaniels Room (37 Plant Science).

Food Science "Food Safety—Sorbate-Nitrate Update," Kenneth J. Shaver, Monsanto Co., 4:30 p.m. Tuesday, Oct. 2, 204 Stocking Hall.

General Chemistry "State-Selected Kinetics of Laser Excited Species," Stephen R. Leone, University of Colorado, 4:40 p.m., Thursday, Oct. 4, 119 Baker Lab.

Geological Sciences "Global Changes of Sea Level and Their Stratigraphic Consequences," D. Bradford Macurda, Exxon Production Research Company, 4:30 p.m. Thursday, September 27, Thurston 205.

Materials Science and Engineering "Initial Stages of Epitaxial Growth in Large Misfit Systems," R. Vook, Syracuse University, 4:30 p.m. Thursday, Sept. 27, 140 Bard Hall.

Mechanical and Aerospace Engineering "Field Tests and Analysis of a Man-Made Hot Dry Rock Geothermal Reservoir," Jefferson W. Tester, Los Alamos Scientific Lab., 4:30 p.m. Tuesday, Oct. 2, 282 Grumman.

Microbiology "Structure and Replication of Mycoplasma Viruses: Phages Which Infect Prokaryotes Without Cell Walls," J. Maniloff, University of Rochester, N.Y. 4:30 p.m. Thursday, September 27, Stocking 124.

Natural Resources "Sea Grant—A New Concept, a New Opportunity," Bruce T. Wilkins, 4 p.m. Thursday, Sept. 27, 304 Fernow Hall.

Operations Research "Holistic Preference Evaluation in Multiple Criteria Optimization," James K. Ho, Brookhaven National Laboratory, 4:30 p.m. Tuesday, Oct. 2, 305 Upson.

Organic/Inorganic Chemistry "Simple, Stereoselective, Highly Versatile Syn-



Spanish dance company Maria Benitez Estampa Flamenca will be the first event of the 1979-80 Dance Series, scheduled for Oct. 4-5.

theses of Cyclopropane Carboxylic Acids via Cyclobutanones," Hans Greuter, Ciba-Geigy Corp., 8:15 p.m. Monday, Oct. 1, 119 Baker Lab.

Pathology "Collagen Biosynthesis in Diseases of Skin," Juoni Uitto, Washington University School of Medicine, St. Louis, 4:30 p.m. Monday, Oct. 1, G-2 Veterinary Research Tower.

Physiology "Diazepam (Valium) Receptor: Chemistry, Pharmacology and a Bit of Toxicology," H. Bruce Bosman, Dept. of Pharmacology and Toxicology, University of Rochester, 4:30 p.m. Tuesday, Oct. 2, G-3 Veterinary Research Tower.

Plasma Studies "The Paramagnetic Spheromak," G. C. Goldenbaum, University of Maryland, 4:30 p.m. Wednesday, Oct. 3, 282 Grumman Hall.

Pomology "Working for Stark Brothers Nurseries," Matt Horn, 1:15 a.m. Monday, Oct. 1, 114 Plant Science.

Statistics "Some Multivariate Issues in Marketing Research," Vithala R. Rao, 3:45 p.m. Wednesday, Oct. 3, 117 Ives Hall.

Theoretical and Applied Mechanics "Perturbation Solutions for Viscoplastic Structures Subjected to Impulsive Loading," T. Wierzbicki, Institute of Fundamental Technological Research, Swietokrzyskon, Poland, 4:30 p.m. Wednesday, Oct. 3, 205 Thurston Hall.

Women's Studies "Displaced Homemakers: Women Helping Women," Sandra Lyons, Coordinator, Displaced Homemakers Committee of Tompkins County, 12:15 p.m. Friday, September 28, I&LR Conference Center 105.

Women's Studies "Collegial Decision-Making: A Problem for Academic Women," Esta Bigler, Deputy Director and General Counsel, Bureau of Labor Services, City of N.Y., 12:15 p.m. Friday, October 5, I&LR Conference Center 105.

Theatre

October 4, 5, 6, 8:15 p.m. *Straight Theatre. Theatre Cornell production: "Buried Child," Sam Shepard. Professional guest artist Richard Thomsen stars as Dodge.

Workshops

September 27, 7:30 p.m. Noyes Center 314. Planned Parenthood and Noyes Center Program Board workshop: "Sex at Cornell: What Playboy Leaves Out."

Announcements

Writing Center Walk-In Services Monday through Thursday 2 p.m.-4:30 p.m. and 7:30 p.m.-10 p.m.; Sunday 3 p.m.-8 p.m. Closed Friday and Saturday. No appointment necessary.

Indoor Playcenter Registration for the fall semester will be on October 1, 2 and 5 from 9:30-11:30 a.m. For further information call Althea Tomijima at 277-4792 or Susan Chapman at 257-1543. Co-sponsored by North Campus Union Board. Held in North Campus multipurpose room for children ages 1 day to 5 years where parents can bring their children and stay and play with them.

Dance

The first event of the University's 1979-80 Dance Series will be a residency by Maria Benitez Estampa Flamenca, a Spanish dance company, scheduled for Oct. 4-5.

There will be a free lecture/demonstration by Benitez at 8:15 p.m. Thursday, Oct. 4, in Kaufmann Auditorium. A performance of the dance company will take place at 8:15 p.m. Friday, Oct. 5, in the Alice Statler Auditorium.

Tickets for the performance are \$3.50; \$2.50 for students and Senior Citizens. Tickets are available at Nippenose, Willard Straight ticket office, and at the door.

Benitez began her formal ballet training at the age of 10 and has performed throughout the world with the companies of Maria Rose and Paquita Rico. In 1972 she and her husband formed Estampa Flamenca.

The company performs a variety of Spanish dances. From the most delicate of classical dances to the traditional flamenco, which, it is said, originated among persecuted groups in Spain, such as the Jews and the gypsies, who secretly maintained their songs and dances.

Michael Robertson, critic for Dance magazine, recently wrote of a performance by Estampa Flamenca, "...the excitement that built up during the solos and group numbers climaxed in a frenzied finale, when the entire company came onstage, each one improvising the most dazzling routine possible, bringing the audience to its feet..."

Every Monday, 8 p.m. Risley Dining Hall. Society for Creative Anachronism Medieval and Renaissance Court Dance classes. Beginners welcome.

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

Every Wednesday, 7:30 p.m. Straight Memorial Room. International folk dancing: beginners teaching 7:30-9 p.m.; request dancing 9-11 p.m.

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

Every Sunday, 7:30-11 p.m. Straight North Room. International Folk Dancing: intermediate teaching 7:30-8:30 p.m.; requests 8:30-11 p.m.

October 1, 8:30 p.m. Anabel Taylor Edwards Room. Calling workshop: learn to call contra and square dances. Open to all. Country Dance Club.

October 4, 8:15 p.m. Goldwin Smith Kaufmann Auditorium. Cornell Dance Series lecture demonstration by Maria Benitez Estampa Flamenca.

October 5, 8:15 p.m. *Statler Auditorium. Cornell Dance Series Dance Concert by Maria Benitez Estampa Flamenca.

October 7, 8:15 p.m. *Strand Theatre. Ithaca Ballet Fall Performance featuring Jasinski's "Zingara," Reid's "Sweet Nights," premiering ballets by McConnell and Reid.

October 8, 8-11 p.m. Straight Memorial Room. Country Dance Club contra and square dance with live music by Bacon's Folly.

Social Events

September 27, 1-2 p.m. North Campus Union first floor lounge. Cornell Campus Club Fall Reception to welcome newcomers and sign up for activity groups. Women employees, wives of employees, women graduate students, wives of graduate students, retired faculty and wives of retired faculty are eligible to join this club.

September 28 & 29, 6:30 p.m. *Straight

Memorial Room. Straight Program Board Freshman Parents Weekend Dinner Theatre with "The Fantasticks." Reservations only 256-4311.

September 30, 4-6 p.m. Morrison 348. The Agricultural Circle annual reception honoring Emeritus and Retired Professors and their spouses. Hostess Department: Administration, Pomology, and Geneva Station.

Grad Bulletin

Graduate students planning doctoral dissertation research overseas in modern foreign languages and related area studies should consider the Fulbright-Hays Doctoral Dissertation Research Abroad Training Grant Program administered by the Department of Health, Education, and Welfare. Under its auspices, graduate students may be funded for six months to one year of independent research in non-Western European countries that have diplomatic relations with the United States. For 1980-81, approximately 135 grants will be awarded at an average cost of \$12,680. Grant provisions include round-trip transportation and excess baggage allowance, maintenance and dependents allowances, project and local travel allowances, health and accident insurance, and tuition and fees at foreign institutions. Students applying for dissertation research grants in East Asia, East Europe and Russia, Latin America, South Asia, and Southeast Asia should request forms and deadline information from the appropriate Foreign Area Program in Uris Hall. Applicants to other non-Western European countries (e.g., Africa, Middle East) should contact Jeanne Bowen, 116 Sage Graduate Center, for applications and information. Completed forms for these applicants must be submitted to the Fellowship Office no later than October 12.

REMINDER: The last day to obtain application forms from the Fellowship Office for the 1980-81 Fulbright-Hays Grants for Graduate Study Abroad (administered by IIE) is tomorrow, September 28. Completed applications must be submitted to the Fellowship Office, 116 Sage Graduate Center, by Friday, October 5.

Late initial course registration and/or course additions are still possible upon payment of \$10 late fee. (Deadline for registration was Sept. 21.)

Oct. 12 is the deadline for dropping courses or changing the grade option.

Graduate students are reminded that in nominating their Special Committees, only members of the Graduate Faculty of the appropriate field may represent major or minor subjects.

All doctoral program students who have completed six residence units prior to the beginning of this semester and have not attempted the Admission to Candidacy Examination must either schedule the examination by mid-September or request permission from the Graduate School for an extension (by recommendation of Special Committee).

Graduate students whose employment is other than a teaching or research assistantship and is in excess of 10 hours per week (and is not contributory toward degree) or 20 hours per week (and is contributory) may be eligible for proration of tuition. Applications are available at the Information Desk, Sage Graduate Center.

Doctoral candidates who have completed four years of residence, are not receiving money from Cornell, and who need only library facilities (use of carrel included) to complete their theses may be eligible for a special tuition rate of \$400. Check with the Graduate School for details and application forms.

Cornell Campus Council has vacancies for graduate students on the Transportation Committee, the Student Life and Activities Committee, and the Campus

Store Board. Applications are available at 133 Day Hall.

Sponsored Programs

General Guidelines

The Office of Sponsored Programs is located in 123 Day Hall, 6-5014. Some new

programs are described briefly, new deadlines and reminders are listed below.

State Health Research Council

The New York State Health Research Council has published an RFP with a postmark deadline no later than November 1, 1979. The priorities of these re-

search projects are to fund projects designed to maintain good health through the prevention of illness, by citizen education and behavior modification or by some other means. The resulting projects may span a relatively broad area, but the focus must be on research capable of testing, demonstrating or otherwise displaying the role

and/or usefulness and effectiveness of citizen education, behavior modification or other means in maintenance of good health through a preventative approach. Increased patient and public awareness of their responsibility and capacity for avoidance of many health problems of a routine nature should be an integral component of any proposal submitted. Application forms and instructions are available in the Office of Sponsored Programs.

The Smithsonian Institute

The Smithsonian Foreign Currency Program, a national research grants program, offers opportunities for support of research in Burma, Guinea, India, and Pakistan in the following disciplines: Anthropology and Archaeology, and other disciplines; Systematic and Environmental Biology; Astrophysics and Earth Sciences; and Museum Programs. The deadline for submission is November 1, 1979. Additional information is available in the Office of Sponsored Programs.

The Social Science Research Council

The Social Science Research Council offers grants for international research in the social sciences or humanities for postdoctoral scholars. Grants are offered in the following areas: Africa, China, Japan, Korea, Latin America, The Near and Middle East, South Asia and Southeastern Asia, and the Caribbean.

Grants are normally made for a period of three months to one year, and may be used for travel and research expenses as well as for maintenance. The deadline date is December 1, 1979.

National Science Foundation

The National Science Foundation has announced the 1980 Postdoctoral Fellowships in Science Program.

As a means of strengthening the science base of the Nation, the National Science Foundation plans to award in late February, 1980, 50 or more full-time and part-time fellowships for postdoctoral scientific research and study. These fellowships are designed to provide research and study opportunities to a broader population of scientists by offering two tenure options: (1) Full-time tenures for those who can arrange to devote all their effort to the conduct of a fellowship program; (2) Part-time tenures for those with family, financial, or such other obligations as may preclude their pursuit of a full-time fellowship program.

Fellowships will be offered only to persons who are citizens or nationals of the U.S., who will have earned by the beginning of their fellowship tenures a doctoral degree in one of the fields of science listed below, or have had research training and experience equivalent to that represented by a Ph.D. degree, and who will have held the doctorate for no more than five years as of November 2, 1979. Stipends are \$1150/month for full-time fellows or \$575 for half-time. Awards are for postdoctoral scientific research and study in the mathematical, physical, medical, biological, engineering, and social sciences, in the history and philosophy of science, and in interdisciplinary areas. Further information is available in the Office of Sponsored Programs.

CIVITAS

By Mary McGinnis
Coordinator, CIVITAS

Here are this week's community needs:

Storefront Youth Center: Fall programs for children are now being organized, and volunteers are needed to assist instructors in the following programs:

1. **Gymnastics:** Program runs Mon.-Fri., 3:30-5:30 p.m., in downtown location. Starts Oct. 1.
2. **Aquatics:** Program for preschoolers, Mon.-Fri., 9-11 a.m., at the Ramada Inn pool downtown.
3. **Swin Team:** Program runs Mon.-Fri. approximately 4-7 p.m., at Teagle pool.

Volunteers must have competitive swimming experience. You may volunteer to help these programs once a week (or more) as your time permits.

If you are interested in practicing public relations skills, help is needed with monthly newsletters, in organizing and publicizing special events and in promoting new programs.

Task Force for Battered Women: Counseling, information and referral service for battered women needs volunteers for phone answering and performing office housekeeping tasks. A chance to learn about legal, medical and social services in Ithaca.

Transportation Service For The Elderly and Handicapped: Drivers and escorts needed to work one half-day/week, 8:30-12 noon or 12:30-4 p.m. Training will be provided early in October.

Residential Center for Youth-in-Trouble: Needs volunteer(s) with knowledge of bakery production and/or expertise in marketing to help ailing baking operation increase profits. Revenues are used to provide recreational programs for the center. Hours and days flexible.

Local Non-Profit Part-Time Employment Agency: Seeks volunteer to summarize and type up information from application forms. Hours flexible, and location convenient walk from Cornell campus.

Handicapped Children in 4-H Projects: Helpers needed for 9 yr. old interested in arts/crafts and cooking; 13 yr. old interested in music, basketball and puzzles; and 17 yr. old living in the country interested in cooking and sewing. These are one-to-one placements so hours are flexible enough to accommodate volunteer's schedule.

If You Enjoy Fund-Raising: Downtown youth center needs ideas and helpers for short-term fund-raising projects. Limited commitment, but a chance to get involved in the Ithaca community.

Preschool Children from Taiwan and India (Hindi Speaking): In need of friends to help them learn English. Tues.-Thurs., 8:45-11:45 a.m. at a location very convenient to the Cornell campus.

Orientation Meetings

M.E.R.G. (Medical Emergency Response Group): All volunteers welcome to INFORMATIONAL MEETING, Thurs. Sept. 27, 7:30 p.m. in Safety Division Briefing Room, Barton Hall. M.E.R.G. is a service club whose mission is to provide emergency medical service to any area of campus at any hour and to carry out measures that insure the survival, safety, comfort and confidence of the patient until a transport vehicle arrives. M.E.R.G. members will ride with and assist members of the Department of Public Safety during shift hours and will be utilized to staff the medical emergency facility at Cornell events. Persons with EMT and Advanced First Aid Training will be permitted to become active immediately; others may qualify for active duty by gaining Advanced First Aid and Emergency Care Certification through the local Red Cross. Please let CIVITAS know if you plan to attend the meeting by calling 256-7513.

Suicide Prevention and Crisis Counseling: Local agency announces training will begin the first week of Oct., and will occur one evening a week for 8 weeks, plus one all-day Sat. session. Qualifications: you must be 21 or a senior and be willing to make commitment of an academic year.

Big Brother/Big Sister Program Informational Meetings: Scheduled For Oct. 4 and Oct. 10, 7:30 p.m., at the Greater Ithaca Activities Center downtown. Potential big brothers and sisters will have the opportunity to learn about this popular program and have their questions answered. Information about local resources and helpful hints to be provided by current Big Brothers and Sisters. Please call CIVITAS (256-7513) between 10-2 if you plan to attend.

If you can help: Come to the CIVITAS office, 125 Anabel Taylor Hall. Open 10-2, Mon.-Fri. Or call 256-7513.

Funded in part by the Student Finance Commission and open to the entire Cornell community.

Theatre Cornell to Open

Theatre Cornell, formerly the Cornell University Theatre, will open its 1979-80 season with the first University production of Sam Shepard's 1979 Pulitzer Prize winning play, "Buried Child," on Oct. 4 in the Willard Straight Theatre for a run of nine performances.

Performances are scheduled for Oct. 4-6, 11-13 and 19-20 at 8:15 p.m. with a matinee on Oct. 14 at 2:30 p.m.

Stephen Cole, associate professor in theatre arts, will direct the play and Richard Thomsen, professional guest artist, will portray the role of the old man, Dodge.

David Rosengarten, a graduate student in theatre arts, will direct Seneca's classic, "Thyestes," on Nov. 1-3, 8-11 and 15-17 in Drummond Studio. All performances are at 8:15 p.m.

Oscar Wilde's comedy, "The Importance of Being Earnest," will be presented Nov. 15-17, Nov. 29-Dec. 1

and 6-8 at 8:15 p.m. with a matinee on Dec. 2 at 2:30 p.m. in the Willard Straight Theatre. Richard Shank, chairman and professor of theatre arts, will direct.

The spring term opens with the production of Moliere's "The Misanthrope," with professional guest artist Stephen Porter, directing. Performances will be in the Willard Straight Theatre Feb. 28-March 1, 6-8 and 13-15 at 8:15 p.m. with a matinee on March 9 at 2:30 p.m.

Heinrich von Kleist's "Penthesilea," directed by Cole, will be presented April 11-13, 17-20 and 24-26 at 8:15 p.m. in Drummond Studio.

The final play of the season is George Bernard Shaw's tale of young "Saint Joan," directed by Jagienka Zych, assistant professor of theatre arts. In describing Shaw's Joan, Zych said, "Joan is no romantic young lady, but a brave and hardy soldier courageously wielding a righteous sword against the dragons of the world. Striking at the

very roots of power, she proves it is more dangerous to be a saint than a conqueror."

"Saint Joan" will be presented April 10-12, 17-19 and 24-27 at 8:15 p.m. with a matinee on April 20 at 2:30 p.m. All performances will be in the Willard Straight Theatre.

The season draws to a close May 2 and 3 in the Willard Straight Theatre with a performance of imaginative and colorful new modern dance choreography, according to Lisa LaVigne, business manager in theatre arts. The Cornell Dance Concert is being presented by faculty and students in Cornell's Dance Office.

Individual tickets or season tickets, which offer a 25 percent discount, may be purchased by mail or in person at the Cornell University Theatre Publicity Office, 101 Willard Straight Hall, telephone 256-5165.

Library Survey Launched

How Do Collections Serve Needs?

The University Library system is trying to determine exactly how well its collections are serving the specific research needs of faculty, graduate students and academic research staff.

An extensive questionnaire will be sent to these persons in early October in an effort to pinpoint the system's strengths and weaknesses and to help in planning future additions to its collections.

Currently the library is ranked among the top 10 research libraries in the country with holdings numbering more than 4 million.

The survey is part of an overall

project on collection management and development funded with a \$250,000 grant from the Andrew W. Mellon Foundation. The project is under the direction of J. Gormly Miller, retired library director.

Miller said a second survey will be made next year and will be aimed at undergraduate students, to assess library services and resources from the standpoint of their needs.

The survey this year will be supplemented by on-site interviews in libraries with randomly selected users.

"In order to make the survey as useful as possible for future planning it is hoped that those receiving

the questionnaires will respond promptly," Miller said. "Anyone engaged in research who does not receive a questionnaire and who is interested in helping to further the development of Cornell's library resources or to improve them may request a copy by contacting me at my office, 213 Olin Library, 256-3525."

David A. Gautschi, assistant professor of marketing in the Graduate School of Business and Public Administration, has designed the survey. Simeon Slovacek of the Office of Institutional Planning and Analysis is assisting in conducting the survey and analyzing the data.

\$600,000 Grant for Libraries

To Strengthen Asian Collections

The University Libraries system has received a \$600,000 grant from the U.S. Office of Education to further strengthen its Asian collections, already recognized in many ways as the most outstanding in the nation.

It is the largest grant ever received by the libraries.

In order to qualify for the funds from the Office of Education's Research Libraries Program the University had to demonstrate that its Asian collections are a national resource.

The funds will be spent over three years starting Oct. 1, according to

Louis Martin, director of libraries. The Echols Collection on Southeast Asia will be augmented by the acquisition of 1,000 serials titles and 500 foreign dissertations on microfilm and will be made more useable by the cataloging of a backlog of 4,000 titles of Vietnamese material and a supplement to the existing seven-volume Southeast Asia Catalog. An effort will also be made to establish exchange agreements with libraries and other scholarly institutions in the area.

The Wason Collection on East Asia will be developed through the purchase of Chinese manuscripts

and documents on microfilm and by the purchase of material on Japanese Buddhism and drama. The material will be cataloged over the duration of the grant. Exchange arrangements with the Peoples' Republic of China will be attempted. The South Asia holdings will be strengthened by the acquisition of monographs and by the purchase of serials to fill gaps in existing sets. Four newspapers from the area will also be bought and exchange agreements strengthened. A backlog of 7,280 titles will be cataloged for greater access.

10 Here Get Fulbright-Hays Grants

Awards Made for Study Abroad

Ten University students have been named as recipients of the 1979-80 Fulbright-Hays Grants for Graduate Study Abroad, administered by the Institute of International Education.

More than 500 awards to 50 countries, offered under the Fulbright Program and by foreign governments, universities, and private donors, usually provide round-trip transportation, tuition, and maintenance for one academic year. A

few provide international travel only or a stipend intended as a partial grant-in-aid.

Cornell submitted 34 of the 236 applications from 44 institutions in New York state. Of the 62 statewide applicants who were first recommended by the IIE National Screening Committee, 15 were Cornell students.

The Cornell recipients of this year's awards are: Karen A. Ames (ap-

plied mathematics), Thomas M. Clarke (anthropology) and Debra E. Gordon (psychology) for study in Switzerland;

David J. Diamond (architecture) and Miriam A. Golden (government) for study in Italy; Ronald V. Hendricks (linguistics) and Robert W. Whalen (modern European history) for study in Germany;

Maureen R. Graves (political science) for study in Colombia; John D. Spitzer (ethnomusicology) for

study in Turkey; Roland J. Vazquez (musicology) for study in Spain.

Three other Cornell students have been named as principal candidates for Deutscher Akademischer Austauschdienst grants to Germany, but their awards have not yet been confirmed.

Five Cornell alumni who applied elsewhere also received awards: Lee A. Clark (psychology—Japan); William A. O'Brien (German letters

—Germany); Martha Pollak (architectural design—Italy); Scott Sebastian (landscape architecture—Mexico); Brian Winters (teaching English conversation—France).

Application materials for next year's Fulbright-Hays Grants for Graduate Study Abroad will be available until Sept. 28. For information, contact Jeanne M. Bowen, 116 Sage Graduate Center, 256-4884.

Parents' Weekend Coming Up

Some 2,000 Are Expected

As many as 2,000 parents of freshmen and other new students are expected on campus for Freshman Parents' Weekend Friday through Sunday.

Activities will include a reception in Barton Hall with Provost W. Keith Kennedy, an open house information program presented by each of the colleges and several student support services in Barton, campus tours and special entertainment in the three University Unions.

Parents will be encouraged to attend Cornell's other weekend activities, including athletic events,

concerts, films, art exhibits and plays.

The weekend is being offered again this year because it was so successful the past two years. Some 2,000 parents and other guests attended the 1977 Freshmen Parents' Weekend, the first at Cornell in seven years. Planning is being coordinated by University Unions Director Ronald Loomis.

Loomis said all hotel rooms in Ithaca, Cortland and Elmira are booked and latecomers are finding lodging as far away as Binghamton

and Syracuse.

"We hope this event will provide parents with an opportunity to explore the campus and its resources more thoroughly than was possible during interviews and orientation," Loomis said.

"Enough activities are scheduled so that parents should be able to have their questions answered, but we've also left enough free time for them to visit with their sons and daughters, as well as meet other parents and students socially and pursue individual interests," he said.

Provost Temporarily Reassigns Duties

Vice Provost Alison Casarett and Provost W. Keith Kennedy have made temporary changes in their administrative responsibilities.

Casarett will devote all of her half-time as vice provost to admissions and financial aid until two permanent, full-time positions in those areas are filled. Kennedy will be acting equal opportunity officer for the University during that time.

Casarett, who is also dean of the Graduate School, has responsibility as vice provost for admissions, financial aid and equal opportunity.

However, searches for a new dean of admissions and financial aid and for a new director of financial aid are in progress, and Casarett has been asked to spend all of her time as vice provost on these areas.

"These offices are extremely important," Kennedy said, and the two positions might not be filled before the recruitment season for new students. For this reason, Casarett has been asked "to provide continuous administrative leadership during the next several months," he added. Kennedy said Michael J. Montgomery, executive director of the Office of Equal Opportunity, will report to him during this interim period.

Montgomery's office is expected to be fully staffed within the next month, according to Kennedy. The only opening, an equal opportunity specialist for handicapped and veterans affairs, will probably be filled in October.

"With the Equal Opportunity Office fully staffed with an excellent team, the affirmative action and equal opportunity programs of the University will continue to move forward during this interim reassignment of responsibilities in the Office of the Provost," Kennedy said.

NSF Conference Here This Week

University researchers from throughout the country are meeting with industrial managers, scientists and engineers at Cornell University this week under the sponsorship of the National Science Foundation's Production Research and Technology Program.

The annual conference brings together NSF grantees, primarily university researchers, with those responsible for applying research results to increase the productivity of American industry.

Cornell's program in computer-

aided injection molding of plastics, under the direction of K.K. Wang, professor of mechanical and aerospace engineering, is a major recipient of funds from the NSF program.

Results from Wang's project, along with results from four other universities studying geometric modeling and computer-aided design, were presented at the Tuesday morning session. The Tuesday afternoon session dealt with flexible manufacturing and materials flow systems.

Wednesday morning's session dealt with robotics and assembly research; the afternoon session dealt with the use of advanced robot systems in manufacturing.

This morning's session will deal with holographic laser machining, and Thursday afternoon's session will cover a variety of topics including integrated computer manufacturing programs and ways of increasing the cooperation between universities, private industry and government.

The conference is being held in Statler Auditorium on the Cornell campus; sessions are open to all interested persons.

Biochemistry Labs Formally Dedicated

The top two floors of the Wing Hall Addition, which house sophisticated laboratories for research in biochemistry and molecular and cell biology, were officially dedicated last Friday.

Construction of the two floors began two years ago in order to accommodate the expanding research program of the University's Section of Biochemistry, Molecular and Cell Biology, part of the Division of Biological Sciences.

Among the research projects currently under way in the facility are studies of tumor viruses, studies of development from fertilized egg to adult tissue, studies of recombinant DNA techniques, and studies of the molecular biology and genetics of yeast.

Funding for the two-floor addition, which cost approximately \$1.76 million, was provided by the I. Ellis Behrman Fund, the J.N. Pew Foundation and the G. Ruhland Rebmann Jr. family as well as by the College of Agriculture and Life Sciences and Cornell.

Women Get a Shell House

Dedication Is Saturday

One of the major needs of the Cornell athletic program in recent years will be fulfilled Saturday at the dedication of the Doris H. Robison Shell House for women's crew.

The dedication of the Shell House, which is adjacent to the men's Collyer Boathouse, is scheduled for 10:45 a.m.

The new facility is the result of a gift from Cornell alumnus Ellis H. Robison, who has been a major factor in the development of special projects at Cornell over the years, particularly in the area of athletics. Robison has been instrumental in the development of the Athletic Hall of Fame, which began in 1978, and the re-establishment of Red Key, the athletic honorary society.

The Shell House, named in honor of Mrs. Robison, includes storage facilities for shells, locker rooms, showers, some office space and facilities for visiting crews.

"Crew is one of the oldest women's sports at Cornell," Athletic Director Richard Schultz said, "and the

athletes have needed a facility for a long time. They have had to make many adjustments on such things as storage and shower facilities, but now they have one of the most modern and functional shell houses in the country. It should not only help their every day operation, but also the quality of the program in

the years ahead.

"Once again, we have to credit the great support of Ellis Robison for this beautiful facility. Roby has done so much for Cornell it is almost impossible to put into words. He has been a true visionary, a creator of important projects and one of Cornell's greatest alumni."

Employee Day Slated

Activities Saturday, Oct. 6

The days have dwindled down to a precious two — today and tomorrow — for University employees to purchase tickets for the Employee Day football game on Saturday.

Employees should have received a coupon with a September pay check explaining Employee Day procedures. To buy tickets for the 1:30 p.m. Cornell-Yale game and for the barbecue in Barton Hall before the

game, the coupon must be presented at the Teagle Hall ticket office between 9 a.m. and 5 p.m. today or tomorrow.

Employees may purchase up to four tickets for the game at \$2 each; reserved seat tickets for employees are normally \$4. Employees may also purchase up to four barbecue tickets at \$1.50 each.

United Way Drive To Open Monday

As it has in the past, the Cornell community will undoubtedly play a major role in the success of the Tompkins County United Way Campaign, which starts Monday.

Last year Cornell faculty, staff and some students contributed 30 percent of the \$716,046 raised throughout the county. This year they are being asked to give \$253,150

or 31 percent of the county total.

The county goal is \$827,000 for 22 agencies and 13 town programs. While United Way eases the pressure of multiple charities, it still permits individual donors to support only those agencies of their choice.

"Given the current condition of the economy, it isn't going to be easy to

reach our goal this year," said Allan A. Lentini, chairperson of the Cornell campaign. "But because the purposes of the campaign are so worthwhile and contribute so much to the strength of our community, I think the people at Cornell will make the personal sacrifices obviously needed to meet this year's goal."

Brief Reports

Football Game To Be on Tube

The Cornell-Colgate football game, scheduled for this Saturday at Schoellkopf Field, will be telecast on a delayed basis over three New York State educational television stations.

WCNY TV (Channel 24) in Syracuse, will originate the telecast of the game and show it on a delayed basis at 11 a.m. Sunday. The game will also be seen at that same time over WSKG (Channel 46) in Binghamton. The third outlet will be WLIW TV on Long Island, which covers the New York City area and will show the game starting at 9 p.m. Sunday.

Sports Weekend

Two football games, a field hockey match and the Cornell Invitational golf tournament make up this weekend's Cornell University athletic home schedule.

The freshman football team will get things rolling at 10 a.m. Saturday when it meets the Colgate junior varsity on Schoellkopf Field. At 11 a.m., the women's field hockey team goes up against Ivy League foe Dartmouth on Helen Newman Field.

The varsity football team gets the home portion of its 1979 schedule under way at 1:30 p.m. Saturday on Schoellkopf, while the Cornell Invitational will start at the same time on the University golf course.

Ornithology Plans For Visitors' Day

Natural history walks in Sapsucker Woods, tours of the peregrine falcon propagation facility, a waterfowl decoy carving demonstration by Mike DesChamps and bird-banding demonstrations are among the activities planned for Visitors' Day at the Cornell University Laboratory of Ornithology, scheduled from 8:30 a.m. to 5 p.m. Saturday, Oct. 6.

Other features include a slide presentation titled "Focus on Nature"

by the laboratory's staff photographer Mike Hopyak and the showing of "Wild America. Who Needs It?," a film produced by the National Audubon Society.

Waterfowl decoys by prize-winning carver William Sprankle and a photographic exhibit, "An Arctic Oasis," on loan from the National Museum of Canada, will be on display in the laboratory's galleries. In addition, Chandler S. Robbins, senior author of the best-selling field guide, "Birds of North America," will be on hand to autograph copies of his book. Robbins will receive the laboratory's Arthur A. Allen Award for distinguished service in ornithology at a dinner in his honor Saturday night.

All activities, including the dinner, are open to the public.

Hotel Establishes Scholarship Fund

A \$10,000 scholarship and loan fund has been established at the School of Hotel Administration in honor of Howard Aronson, a leader of the hospitality industry in the Northeast.

Dean Robert A. Beck said the gift honoring Aronson was made anonymously and in recognition of his outstanding contributions to the hotel-motel industry since entering the field in the early 1940s in the Syracuse area which still serves as his base of operations. He is the longest term franchisee of Howard Johnson Motor Lodges operating in Massachusetts, New York, Maryland and Florida and is founder and head of Ho Jo Service Corp., a management company with offices in Fayetteville.

"While Mr. Aronson is not a graduate of the hotel school at Cornell," Beck said, "he exemplifies both the human and business qualities the school strives to bring out in its students."

Aronson has been president of the Syracuse Hotel Association, president of the New York State Hotel Association, is on the Board of Directors of the American Hotel

Association and has just been named chairman of the 64th International Hotel/Motel & Restaurant Show at the New York Coliseum in New York City in November.

Engineering Grads Are Highly Sought

Graduates of Cornell University's College of Engineering last June were sought by more companies, offered more jobs and received higher starting salaries than any previous class.

According to data in the 1979 placement report of the college, 353 companies sent 635 recruiters to the campus last year and conducted 7,920 interviews. They offered slightly more than three jobs per person. The average salary awarded was \$18,780 a year for bachelor degrees, \$19,860 for master's degrees and \$22,416 for Ph.Ds.

The previous high was in 1978 when 295 companies sent 520 recruiters and offered bachelor degree holders slightly fewer than three jobs each with 11 percent less money than was received this year.

An even bigger recruiting success is expected this year, according to Carol A. Walck, director of engineering placement.

She pointed out also that of the 540 bachelor degree candidates this year, more than 70 are women.

Training Calendar

The quarterly Employee Training Program Calendar, listing workshop and seminar opportunities for Cornell employees, is now appearing as a quarterly supplement in **personnel report**, the monthly publication of University Personnel Services which was scheduled to be distributed this week.

For information on courses open to employees, call Personnel Development, 256-7400.

The training calendar was previously distributed quarterly to deans, directors and department heads in a different format.

Ag Engineers Honor 5 Cornell Entries

Five entries of educational materials for the general public and farmers, developed by agricultural engineers and other faculty and staff at the State College of Agriculture and Life Sciences, have received national recognition.

The American Society of Agricultural Engineers awards are:

—"Home Heating with Wood," a 23-minute color film produced by L. Dale Baker, agricultural engineering; James P. Lassoie, natural resources, and Todd R. Caso, cinematographer in Media Services.

—"Agricultural Energy Management Series," a series of seven fact sheets about energy conservation for farm operations, prepared by Richard K. Koelsch, agricultural engineering, in cooperation with Richard P. March, food science, Donald R. Daum of The Pennsylvania State University, and A.B. Bizzarro of the Pennsylvania department of agriculture.

—"Hay and Silage Fires," a bulletin written by Joseph K. Campbell and L. Dale Baker, both in agricultural engineering, and Dennis J. Murphy of Penn State. The bulletin was produced for the Northeast Regional Agricultural Engineering Service (NRAES).

—"Energy Conservation and Solar Heating for Greenhouses," also a regional publication of the NRAES. The bulletin is a joint effort of Robert A. Parsons, senior extension associate at Cornell and manager of the NRAES; David S. Ross of the University of Maryland; William J. Roberts of Rutgers University; John W. Bartok Jr. of the University of Connecticut; and Robert A. Aldrich of Penn State.

—"Cutting Threads on a Metal Lathe," one of nine slide sets with cassette tapes, prepared by Fred G. Lechner and Orval C. French, both in agricultural engineering, and Joseph Gomber, former student of Lechner's who served as photographer for the project.

Museum Receives Operating Grant

The Herbert F. Johnson Museum of Art has received a \$25,000 grant for general operating expenses from the Institute of Museum Services, Department of Health, Education and Welfare, according to Thomas W. Leavitt, director of the museum.

Leavitt said the grant is intended to increase the museum's visibility and access to the public. It will probably be used in a number of areas such as public programs, tours and the preparation of a museum brochure; the student internship program and the formation of a planning committee to investigate the installation of facilities for the handicapped at the museum. In addition, he said, this support will assist the museum in its search to develop funding sources outside the University.

"We are very pleased to receive the grant," Leavitt said. "With the increasing pressure on our budget over the past few years, we have had to reduce our exhibition expenses, our hours, and our student positions, among other things. We

are eager to make the museum as fully accessible as possible in the near future to all visitors, which includes the construction of facilities for the handicapped." Museum hours are Tuesday through Sunday, 10 a.m. to 5 p.m.

Grant Supports Values Program

The Clark Foundation of Dallas, Texas, has approved a grant of \$40,000 in support of the Agricultural and Environmental Values Program conducted by Richard A. Baer Jr., associate professor of natural resources.

Baer is "moving ahead creatively in an area of critical importance" to the State College of Agriculture and Life Sciences at Cornell, according to Provost W. Keith Kennedy. "Students have regularly rated his courses as among the best at Cornell, and the program is beginning to attract national attention."

Institutions in Arkansas, Mississippi and Louisiana have expressed interest in developing values programs based on the one at Cornell.

In explaining the program, Baer said it is concerned with "institutional dimensions of environmental problems and the difficult choices and trade-offs we face as a society."

Lately, the program has looked increasingly at "how society might use private market incentives for the achievement of public purposes," Baer said.

This new emphasis "grows out of the disappointment and disillusionment I feel regarding bureaucracy and ever-increasing regulation and the belief I have that it is possible to cut back on both," he wrote recently.

"The program also helps students analyze their own values and understand how these affect their treatment of the environment," according to Baer.

The Clark Foundation was established in 1951 by the late Dr. Anson L. Clark, a 1914 Cornell graduate. Dr. Clark, who died in 1967, earned his M.D. degree at Rush Medical College of the University of Chicago. He practiced medicine in Philadelphia, the Mayo Clinic, and Oklahoma City, and was president of the Cornell Oil Co. and Indian Royalty Co.

Parking Restricted On Football Days

The parking area around Teagle Hall, Schoellkopf Hall and Lynah Rink is a restricted area during each of Cornell's home football games. No one without a special parking sticker, issued by the office of athletic public affairs, is allowed to park in this area after 8 a.m. on game days. Open parking will resume after games are over.

Faculty Bulletin Delayed a Week

The Bulletin of the Faculty for the meeting of the full Faculty Wednesday, Sept. 19 will be delayed until next week's edition of Chronicle.

Jobs

Clerical

Editorial Asst., GR20 (Univ. Publications)
Admin. Aide, GR20 (Coop Ext., Admin.-Sea Grant Adv. Svc.-Brockport)
Secretary, GR19 (Career Center)
Accounts Asst., GR18 (Residence Life)
Secretary, GR18 (STS Program)
Secretary, GR18 (Shoals Marine Lab.)
Accounts Asst., GR18 (Stores Enterprises)
Keypunch Operator, GR18 (Computer Svcs.)
Secretary, GR18 (Univ. Personnel Svcs.)
Library Aide, GR18 (Univ. Libraries-Catalog/Olin)
Secretary, GR18 (Public Safety)
Personnel Asst., GR17 (Coop Ext. Admin., Staff Dev. Office) (2)
Secretary, GR17 (Lab. of Ornithology)
Office Asst., GR16 (Dining Svcs.)
Secretary, GR16 (Campus Store)
Office Asst., GR15 (Career Center)
Service and Maintenance
University Service Officer, GR20 (Pub-

lic Safety)

Audio Visual Aide, GR19 (Univ. Libraries/Urns)
Material Handler, GR19 (General Stores)
Groundsworker, GR18 (Bldgs. & Grounds Care)(2)
Food Svc. Worker, GR17 (Dining Services)
Custodian, GR16 (Bldgs. & Grounds Care) (2)
Field Asst. III, NP10 (Agronomy-Valatie, NY)
Field Asst. III, NP10 (Diagnostic Lab.)
Herds Worker Asst., NP9 (Animal Science, Harford)

Technical

Applications Programmer II, CPO4 (Animal Science)
Research Aide, GR20 (Cntr. Radiophys. Space Res.) (2)
Lab. Technician II, NP11 (DCS-Mastitis Res.)
Research Tech., NP10 (Vet. Pathology)
Research Tech. II, NP10 (Plant Path.-Geneva) (2)

Research Tech. II, NP10 (DCS-Medicine)

Lab. Tech. I, NP8 (Avian & Aquatic Animal Med.)

Jr. Lab. Tech., NP6 (Pomology & Viticulture-Geneva)

Administrative/Professional
Budget Analyst III, CPO5 (Budget Office)

Residence Administrator III, CPO4 (Residence Life)

Accountant II, CPO3 (Accounting-Endowed)

(Part-time and/or Temporary
Secretary, GR16 (Field Study Program)

Office Asst., GR15 (Purchasing)

Office Asst., GR14 (Public Safety)

Temp. Serv. Clerical (NYSSILR)

Typist (Media Svcs.)

Telephone Operator (General Svcs.-Telecomm.)

Staff Nurse (RN) CPO1 (Univ. Health Svcs.)

Temp. Svc. Labor (Agric. Economics)
Research Aide, GR19 (Psychology)