

Cornell Chronicle

Volume 17, Number 12

Thursday, Nov. 21, 1985

Proxy Committee to Report on South Africa Investment

Public Sessions Planned by Trustees Jan. 9 and 27 to Hear from Community

The university's Proxy Review Committee will issue its report and recommendation on the university's investment policy regarding companies that do business in South Africa Thursday, Dec. 5.

The PRC's report will be presented to the

Investment Committee of Cornell's Board of Trustees. No action on the report is expected at the Dec. 5 meeting.

In turn, the Investment Committee will study the report and make a recommendation to the full board at its regularly sched-

uled meeting Jan. 31, 1986, according to Walter J. Relihan Jr., university counsel and secretary of the corporation. The board is expected to take action at the Jan. 31 meeting.

Trustees will hold a public session on cam-

pus Jan. 27 to hear comments from the Cornell community on the PRC's report and the Investment Committee's recommendation. Individuals also can express their views by writing to trustees through Relihan's office, he said.

The Dec. 5 and Jan. 31 meetings are in accordance with a timetable announced several months ago, Relihan added. Prior to the Jan. 27 hearing in Ithaca, investment committee members will meet in New York City to formulate a recommendation to the full board. That meeting, set for Jan. 9, is open to the public.

For nearly two years, the five-member Proxy Review Committee has been investigating issues surrounding divestment and its relationship to apartheid. The university's present policy prohibits investments in companies that do not abide by the Sullivan Principles or similar guidelines.

In the past five years, the university has sold stock in seven companies doing business in South Africa that did not abide by the Sullivan Principles, according to William G. Herbster, Cornell senior vice president.

"This policy, which has been in effect since 1979, is defined by some as 'selected divestment,'" he said.

Cornell has investments in 43 Sullivan signatories and holds securities in about 450 other corporations, agencies and municipalities that do not conduct business in South Africa.

Approximately 85 percent of the university's investments are in South Africa-free stocks, according to the latest figures from Cornell's investments office.

As of Sept. 30, 1985, the value of Cornell's holdings in companies doing business in South Africa was \$121 million. The university has about \$800 million in long-term and short-term investments, including funds managed by its investments office and through outside managers.

The campus community will receive the PRC report Dec. 5, the same day it is submitted to the Investment Committee, said David I. Stewart, acting director of university relations. The Cornell Chronicle will carry the report in its entirety, along with a projection of the financial impact of divestment prepared by James E. Morley Jr., Cornell vice president and treasurer, and a legal opinion on the fiduciary responsibility of trustees by university counsel Relihan.

The Dec. 5 session, to be held at 1:30 p.m. in the Executive Faculty Room of the Cornell University Medical College in New York City, will be open to the public, but there will not be any presentations by members of the campus community. Tickets to attend the meeting will be available at the Information and Referral Center in the Day Hall lobby, beginning at 9 a.m., Dec. 3, Relihan said.

The two special meetings for trustees to hear comments from the campus community are:

JAN. 9, 1986 — The Investment Committee will meet at 2 p.m. in the Executive Faculty Room at the Cornell University Medical College to agree upon its recommendation regarding divestiture, which will be submitted to the Board of Trustees. Members of the proxy review and executive committees also will be present.

Up to four speakers from the campus

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Heather McElroy, a freshman student in the College of Architecture, Art and Planning, works on a piece in introductory sculpture class. For a photo feature on the fine arts at Cornell, turn to the centerspread, pages 6 and 7.

Willard Straight Hall Begins Year-Long Celebration Of Its 60th Birthday with Several Events

By JAMES McGRATH MORRIS

Half as old as Cornell University itself, Willard Straight Hall has begun a year-long celebration of its 60th anniversary.

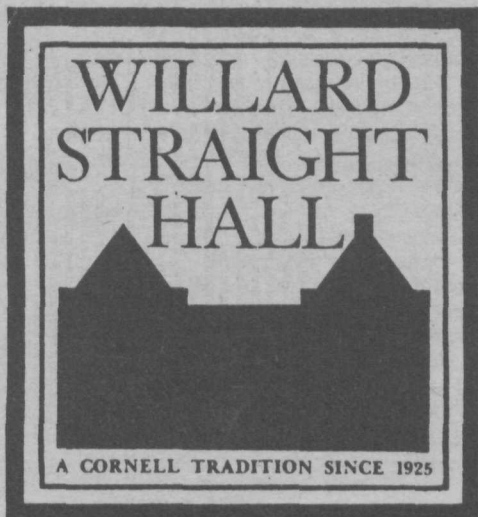
Built as a memorial to Willard D. Straight, class of 1901, the building has served as Cornell's principal student union and as a center of campus social life since it opened Nov. 18, 1925.

Straight died in 1918 when he was only 38, after contracting pneumonia while an Army major stationed in Paris. At his death, he was honored as if a fallen statesman. In his short career he had risen from working as a customs agent to being in charge of the State Department's Far Eastern affairs, and had founded one of the nation's leading intellectual magazines, *The New Republic*.

During his years as a Cornell undergraduate at the turn of the century, Straight apparently had been bothered by the fact that, aside from fraternities and athletics, there were few places or opportunities for students to socialize. In his will, Straight instructed his widow—Dorothy Whitney Straight—to use his wealth to make Cornell "a more human place."

The result was Willard Straight Hall, which was among the last collegiate Gothic style buildings to be built on campus. Designed by William Adams Delano and built of native stone, it is often mistaken as a church by newcomers to Cornell.

The front steps of the Straight have become one of the most popular meeting spots



on campus in rain, snow, and sunshine, giving rise to the refrain: "meet you at the Straight."

Today's students, however, would be surprised to learn that during the building's early years the main entrance, topped by two stone bears, was reserved exclusively for men. Women had to enter by the more diminutive south entrance marked by a rose.

The Straight has witnessed more than the changing relationships between the sexes during its six decades. In 1969, its main entrance was depicted on the front pages of *American newspapers* when 110 black students, many sporting rifles, exited the building after a two-day occupation to protest race relations at Cornell.

In the 1980s, student activism still finds a home at the union, although in the more subdued form of speech-making on the steps.

To commemorate the building's anniversary, articles from the Willard Straight Hall archives are now on display in its Art

Room through this Friday, according to Annemarie Millin, assistant director of the Straight.

A two-by-three-foot anniversary card will be placed in the main lobby during the week for all to sign.

An anniversary party is scheduled from 2 to 5 p.m. Friday, with speeches, music, refreshments, and an anniversary cake. Again, all are invited, Millin said. The full schedule of events for the year-long celebration will be available at the party.

A small number of items from the Willard Straight Hall permanent collection and building artifacts can be seen through Jan. 16 in the main display case of Day Hall.

Nine-Member Search Committee Named To Seek New University Librarian

A nine-member committee of faculty and staff members has been established to conduct a nationwide search for a new university librarian.

Louis E. Martin, who had held the 14-library system's top administrative post since 1979, resigned last summer to become director of the Linda Hall Library in Kansas City, MO.

J. Gormly Miller is serving as acting director of the libraries until a new director is found. Miller, an emeritus professor of industrial and labor relations, served as director of the libraries from 1975 until his retirement in 1979.

The new librarian will be responsible for the day-to-day operation and future development of Cornell's libraries. An appointment is expected to be made by September 1986, according to Barry Adams, vice provost for academic affairs and co-chairman of the search committee.

"The selection of a new university librarian comes at one of the most critical times in the history of Cornell libraries," said Provost Robert Barker, chairman of the search committee. "In addition to the traditional knowledge and experience associated with library management, the new person must have an understanding of and appreciation for the technological innovations that are so important to maintain and develop a major research library."

Other members of the committee are Lenore Coral, music librarian; Samuel G. Demas, associate librarian at Mann Library; Gordon L. Galloway, director of academic computing for Cornell Computer Services; Susan E. Markowitz, engineering librarian; R. Laurence Moore, professor of history; Vivienne B. Shue, associate professor of government; and John P. Windmuller, professor of industrial and labor relations.

No Issue Next Week

Because of the Thanksgiving Day holiday, there will be no issue of Chronicle next Thursday, Nov. 28. Publication will resume Dec. 5.

New Formal Recognition Policy Considered For Fraternities and Sororities at Cornell

By JAMES McGRATH MORRIS

The university is considering adopting a formal recognition policy to govern its relationships with the 64 fraternities and sororities on campus, according to Janiece Bacon Oblak, assistant dean of students.

The new policy would outline specifically what obligations fraternities and sororities must fulfill to operate at Cornell and in turn would spell out what the social and residential organizations may expect from the university.

Cornell is experiencing a growing interest in fraternities and sororities, with the number of sorority members more than doubling

in just one decade.

To be recognized by Cornell, the proposed policy prescribes that a fraternity must file an annual statement of compliance with the university's non-discrimination policies; provide financial and other information; and comply with the university's rules and regulations.

"Basically, the policy is not very different than what we have been doing — it just puts it in writing," Oblak said.

The move would add Cornell to a growing list of colleges and universities that have formalized their relationships with fraternities and sororities in recent years. By putting the

policy on paper, Oblak explained, there is less of a chance for a misunderstanding to occur.

A public hearing on the recommendations was held Wednesday night at Lambda Chi Alpha on Edgemoor Lane.

A formal policy is one of the recommendations contained in a 40-page report produced in October by a 15-member committee that conducted a two-year review of Cornell's relationships with Greek organizations. Among their recommendations are the creation of a Greek advisory board to assist the dean of students office, and the designation of the vice president for campus affairs as the spokesperson for the university on matters related to fraternities and sororities.

"At Cornell, as elsewhere in the Northeast, the previous two decades witnessed a decline in institutional involvement in chapters," according to the report of the committee, which included students, alumni, faculty members, and employees.

"Alumni and faculty had generally ceased to play an active role in chapter life. Some of the houses had begun to deteriorate physically. Jurisdictions concerned with different aspects of Greek life were not clearly defined," the report stated.

In recent years, however, undergraduate interest in chapter life has increased. At Cornell, the number of new fraternity members has grown from 676 in 1975 to 737 in 1985 and the number of new sorority members has soared from 187 in 1975 to 479 in 1985, according to Oblak.

Currently, she said, 37 percent of the total undergraduate male population belongs to fraternities and 29 percent of the female population belongs to sororities.

The growth in popularity of the Greek system is unusual for a university as large as Cornell, Oblak said. That growing interest makes it necessary to adopt a formal recognition policy and accompanying rules, she added. "We think it strengthens the whole system."

Revised Campus Code Changes Will Go to Trustees on Dec. 5

A revised set of proposed changes in the university's Regulations for the Maintenance of Public Order has been referred to the University Assembly for comment before being sent to the Executive Committee of the Board of Trustees Dec. 5.

The proposed changes were sent to the assembly Nov. 13 by Walter J. Relihan Jr., university counsel. The regulations are part of the university's Campus Code of Conduct.

Relihan said the proposed changes are the result of a series of discussions with faculty, staff, and student leaders, and others.

Those discussions were held after campus criticism of the changes that were first proposed by administrators over the summer. The changes were proposed after pro-divestment demonstrations on campus last spring, when "the physical capacity of the university's peace officers to respond to repeated mass disruptions was stretched to the limit," according to Relihan.

"Jointly, I believe we have produced a proposal which clarifies points of ambiguity; permits joint trials and the excusing of panelists for cause; and provides legal advice so that procedural details do not unduly encumber the process," Relihan said of the revised proposal. "It adopts a system of graduated deterrents, which, nevertheless, retains the

freedom of hearing boards to fit penalties to the specific offense."

Assembly Chair Robin Rosenbaum said she was pleased with the progress made to date, but said there are still several crucial issues to be discussed further, "particularly concerning the membership of the special hearing panels to be established under the current draft."

D. Alan Diefenbach, a law librarian and acting chair of the assembly's codes and judicial committee, said the talks have addressed the issue of "how we can take the system and improve it rather than making the sweeping overhaul originally proposed by the administration."

Opponents of the administration's RMPO proposals have focused much of their criticism on the presidential appointment of a special hearing panel, the composition of the panel, and on mandatory penalties for violations of the rules for public order. Some of the revised proposed changes are still in dispute and are being discussed with the university counsel, according to Rosenbaum and Diefenbach.

Copies of the proposed changes are available at the Information Desk in Olin Library, the Office of University Relations at 120 Day Hall, and the assembly office at 165 Day Hall.

Proxy Committee to Report

Continued from Page 1

community, representing a range of views on the issues of divestment, will speak at that meeting. The university will provide transportation for the speakers, who will be selected by the Trustee-Community Communications Committee, a group of six trustees (including one faculty member and one student) chaired by Trustee Erza Cornell.

Tickets to observe the Jan. 9 meeting will be available from the Information and Referral Center in the Day Hall lobby, beginning at 9 a.m., Jan. 7.

JAN. 27, 1986 — A trustee delegation will hold an open hearing on the Proxy Review Committee's report and the recommendation of the Investment Committee from 7:30 to 10 p.m. in Alice Statler Auditorium on the Ithaca campus. Chairmen and vice chairmen of the major board committees and other board members are being invited to attend the Jan. 27 meeting. No tickets will be required for this meeting.

Persons wishing to address the committee Jan. 9 and to speak at the Jan. 27 hearing should contact Joyce W. Cima, assistant secretary of the corporation, at 453 Day Hall, or by calling (607) 256-5127, by 5 p.m. Dec. 12. Speakers will be selected by the Trustee-Community Communications Committee.

On Jan. 31, 1986, the Board of Trustees will receive the Proxy Review Committee's report and the recommendation of the Investment Committee during an open session scheduled for 9:30 a.m. in Room C-215 at the Cornell University Medical College. The board is expected to vote on the matter of divestiture at this meeting, Relihan said. The trustees will hear four speakers from the campus community, selected by the Trustee-Community Communications Committee.

Tickets to observe the Jan. 31 meeting will be available through the Information and Referral Center in the Day Hall lobby beginning at 9 a.m., Jan. 28.

Any amendments to the PRC recommendation by the Investment Committee will be reported in the Cornell Chronicle prior to the Jan. 27 hearing, according to Stewart.

Previous meetings concerning the divestment question began on campus in February 1984, when the PRC heard comments from several speakers on both sides of the issue. Last spring, the PRC held an open meeting on campus to hear comments from the Cornell community and held two separate meetings with members of the divestment movement.

Also, several panel discussions and forum programs concerning divestment have been

held on campus, including one during reunion weekend. Members of the Cornell community who favor divestment and who oppose it shared their views with members of the Board of Trustees during a public meeting Oct. 11. On Nov. 6, a delegation from the faculty met in New York City with the PRC.

Over the past year, the PRC has reviewed volumes of reports and materials from a variety of sources, including analyses of the South Africa scene, American investors in South Africa, and others who are knowledgeable about apartheid and the issues surrounding investments and divestment.

During the summer and fall, various members of the PRC met with South African citizens, including business people, politicians, journalists, and educators, to discuss apartheid and American investments and what would be the most appropriate action by American institutions.

Members of the Proxy Review Committee include four trustees and one faculty member. They are: Patricia Carry Stewart, chair; Federal District Court Chief Judge Aubrey E. Robinson Jr.; Paul Tregurtha, president of Moore McCormack Resources; Kenneth W. Williams, student trustee; and Erik Thorbecke, the H. Edward Babcock Professor of Economics.

State Parks Conference Opens Here

Orin Lehman, New York State commissioner of Parks, Recreation, and Historic Preservation, will be the keynote speaker for a two-day conference on state parks held on campus today and Friday.

Lehman will speak on "Establishing a Major Park System to Service Society's Needs" at 8:15 p.m., Thursday, Nov. 21 in Room 115 of Olive Tjaden Hall. The lecture is open to the public.

About 100 regional public and park officials, and Cornell faculty members and students, are expected to attend the two-day meeting, which is titled: "Conference on The Heritage of New York State Parks Planning: From Rural Beginnings to the Urban Present."

"The New York State parks system is the oldest in the country, and has been an intellectual and creative leader for park systems across the nation," said Stuart W. Stein, professor of city and regional planning at Cornell.

On Friday, three panelists will discuss "Niagara Falls, the First State Park: New York's 'Gift to the World'" during a 10 a.m. program in the Hartell Gallery. The session will be moderated by Roger Trancik, associate professor in Cornell's Landscape Architecture Program. The participants and their topics are:

— David Schuyler, associate professor of American Studies at Franklin and Marshall College, "Toward Niagara: The Beginnings of Scenic Preservation in New York State;"

— Francis R. Kowsky, professor and chair of the Department of Fine Arts at the State University of New York College at Buffalo, "Olmsted's Buffalo Park System and the Campaign to Save Niagara;"

— Charles E. Beveridge, editor of the Frederick Law Olmsted Papers, Department of History at American University, "Frederick Law Olmsted and the Planning of the Niagara Reservation."

The conference, co-sponsored by the Department of City and Regional Planning and the Landscape Architecture Program at Cornell, is part of a series of conferences commemorating the 50th anniversary of Cornell's city and regional planning department.

Barton Blotter

A total of \$7,356 in cash was stolen in 13 thefts on campus, according to the morning reports of the Department of Public Safety for the period of Nov. 11 through 17.

The thefts included \$6,806 in concessions money taken from Teagle Hall and \$300 taken from Levine Laboratory on Snyder Hill Road. There were six wallets and one purse reported stolen from various locations on campus. Among these were Teagle Hall, Willard Straight and Helen Newman Hall. Other cash thefts included \$120 reported stolen from Anabel Taylor Hall.

There were a total of 32 thefts reported on campus during the seven-day period amounting to \$11,500 in total loss of cash and valuables. These included \$2,845 worth of computer and electronic equipment taken from Sibley Hall.

Other thefts were of a \$150 radar detector, a \$60 gold necklace, a \$200 1972 car, and a radar detector and cassette tapes worth \$160.

Seven persons were referred to the Judicial Administrator: three for disorderly conduct, and the other four on separate charges of possession of stolen property, a forged drivers license, criminal mischief and combined charges of petit larceny, forgery, possession of stolen property and possession of a forged document.

Also, six divestment protesters were charged with criminal trespass from Nov. 13 to 19 for refusing to leave Day Hall at its 5 p.m. closing time. In total, 147 protesters have been charged this semester.

Cornell Chronicle

EDITOR: Randall E. Shew

CONTRIBUTING WRITERS: H. Roger Segelken, Martin B. Stiles, David I. Stewart, Mark Eyerly, James McGrath Morris, Yong H. Kim, Susan S. Lang, Jeanne Mackin, Joseph Schwartz, Joseph Leeming.

PHOTOGRAPHERS: Sol Goldberg, Charles Harrington.

CIRCULATION MANAGER: Joanne Hanavan.

Published 49 times a year except Thanksgiving, Christmas and New Year's weeks. Distributed free of charge to Cornell University faculty, students and staff by the University News Bureau. Mail subscriptions, \$15 per year. Make checks payable to Cornell Chronicle and send to Editorial Office, 110 Day Hall, Ithaca, N.Y. 14853. Telephone (607) 256-4206.

Second-Class Postage Rates paid at Ithaca, N.Y. POSTMASTER: Send address changes to the Cornell Chronicle (ISSN 0747-4628), Cornell University, 110 Day Hall, Ithaca, N.Y. 14853.

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.

Graduate Bulletin

Further information on the fellowships listed below, including where to send completed applications, is available from the Fellowships Office, Sage Graduate Center and from your graduate faculty representative.

November 30, 1985 — White House Fellowships. The president's commission on White House Fellowships is accepting applications for the academic year, 1986-87. Fellows are brought to Washington for one-year assignments as special assistants to department heads. Fellows are paid travel and a salary up to \$55,000. Thirteen to nineteen fellowships will be available for next year. Applicants must be U.S. citizens and may not be employed by the federal government.

December 2, 1985 — Continuing Graduate Student Fellowship applications will be available in graduate faculty representatives' offices. The suggested deadline for the completed applications to be returned to the graduate faculty representative is January 24, 1986.

December 15, 1985 — American Defense Institute Year in Washington, 1986-87. The selected applicant will spend twelve months in Washington, D.C. to pursue independent research, attend institute-sponsored lectures and be given the opportunity to interact with high level national defense policy makers at the White House, the Department of Defense, on Capitol Hill, and in the private sector. Political science, history, international law, international relations or economics candidates at the masters and doctoral levels nearing degree completion, with outstanding records of academic achievement are being sought. A stipend of \$13,000-\$15,000 is being offered.

December 15, 1985 — Institute of International Education, American Association of University Women. Offered to women in all fields of study, particularly: law, dentistry, medicine, veterinary medicine, architecture, or in their final year of study for the MBA. Stipend for one year (starting July 1) is from \$3,500 to \$7,000.

Libraries Move to Cut Losses from Theft and Vandalism

Cornell University Libraries is launching a campaign to reduce theft and vandalism of library materials.

A new security policy has been promulgated, library staff members are being trained in security techniques, and the university is pledging to prosecute violators to the fullest extent possible, according to J. Gormly Miller, acting university librarian.

"In recent years, theft and vandalism in libraries have grown to epidemic proportions," Miller said. "Unfortunately, Cornell has not been immune to this problem."

Some 80 percent of the libraries surveyed by the publication Library Trends reported at least one incident of theft in 1984; 52 percent reported six or more. More than half of the libraries also reported incidents of intentional book damage.

At Cornell, it is estimated that more than 3,000 volumes are lost to theft or damaged by mutilation each year, according to Richard Strassberg, associate director of the Martin P. Catherwood Library and chairman of the libraries' conservation committee.

Universities in urban settings are facing far more severe problems in regard to theft

and vandalism than schools such as Cornell, Strassberg added.

Libraries are banding together to fight the thieves and vandals, he said. In early October, for example, more than 100 librarians and archivists from throughout New York State gathered at a conference at Cornell to discuss ways of coping with the growing threat to their collections.

Recently, the New York State Legislature enacted a law to permit librarians to exercise security duties with minimum jeopardy from potential false arrest suits.

"Librarians have no desire to become police officers. We do, however, take very seriously our responsibility to protect the internationally significant resource in our care," he said.

"When our students or faculty or scholars from other institutions visit a Cornell library they have a right to expect to be able to locate a complete copy of whatever is listed in its catalog."

At Cornell, the new security policy is intended to complement existing regulations governing library use. The policy specifically defines what acts constitute violations, including defacing or stealing library materi-

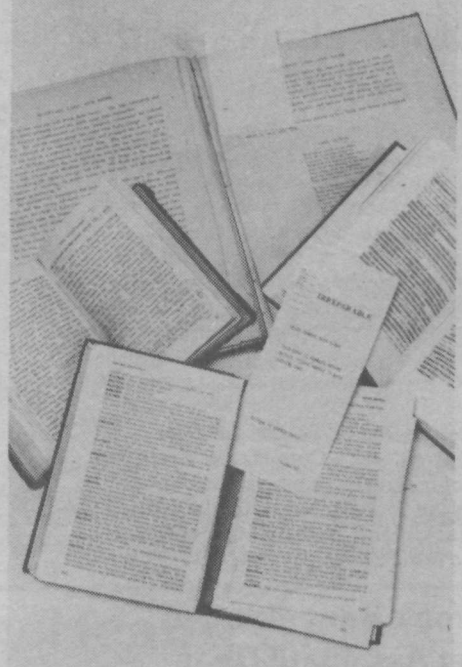
als, sequestering books within a library for an individual's exclusive use, and refusing to show identification upon request of library staff. Copies of the complete text will be available at library circulation desks.

Staff members are authorized in the policy to search bags, question library patrons if it appears that library regulations are being violated, and to call Cornell public safety officers and request that the suspect remain until the officers arrive.

The new policy is only one of the actions Cornell is taking to stem theft and vandalism. All security procedures are being scrutinized and upgraded, according to Strassberg.

In short, Strassberg said, vigilance will become the watchword of the library staff.

The policy was drafted by the security subcommittee of the libraries' conservation committee with the assistance of the Office of the Judicial Administrator and the university counsel. The new measures and the strict enforcement of the regulations have become necessary, he said, to ensure the future of Cornell's library collections, which financially are worth millions of dollars and intellectually are priceless.



Librarians Here Participate in Program to Computerize Asian Catalogs

By JAMES McGRATH MORRIS

A milestone has been reached in a five-year national effort to computerize East Asian catalog records containing Chinese, Japanese, and Korean vernacular characters.

Compiled as a cooperative effort of 19 North American research libraries, including Cornell's, the computerized records now contain more than 100,000 entries.

The project represents the first major, cooperative endeavor using automation for the East Asian language collections. The shared records make it possible for scholars to peruse catalog entries and locate works in the

libraries' respective East Asian collections using specially designed computer terminals, explained Linda West, a librarian at Cornell and the university's Research Libraries Group coordinator.

Equally important, for the first time researchers can efficiently conduct their searches for material both in the original vernacular characters and in its romanized version.

The effort is supported by the Research Libraries Group on its computer network — the Research Libraries Information Network.

Librarians at Cornell University, the site of one of the world's leading East Asian collections, have made significant contributions to the project, according to West.

The ability to conduct searches in the original vernacular is more significant than it may seem at first, said Jen-Yuan Wang, head librarian of the East Asian Cataloging Section at Cornell's Olin Library. Converting Asian characters into roman letters produces an approximate translation at best, Wang explained.

For example, the roman letters that have been used for China's capital city have varied in the past decade from "Peking" to "Peiping" to "Beijing," depending on which romanization system was in favor.

In the past, a researcher had to be savvy as to the type of romanization used during a particular period, leaf through several different card catalog drawers, and repeat the task at each library. This was a particularly difficult stumbling block to surmount for Asian nationals, many of whom come to use Cornell's collection of East Asian materials, Wang said.

To work with the records, the librarians use "CJK" (Chinese-Japanese-Korean) terminals designed by Transtech International of Natick, MA. The keyboard, about four times the size of an average one, is actually four keyboards in one.

A 33-key display in Kanji (the Japanese adaption of Chinese characters) and a 51-key display in Kana (symbols used in Japan's phonetic syllabary) permit the user to work

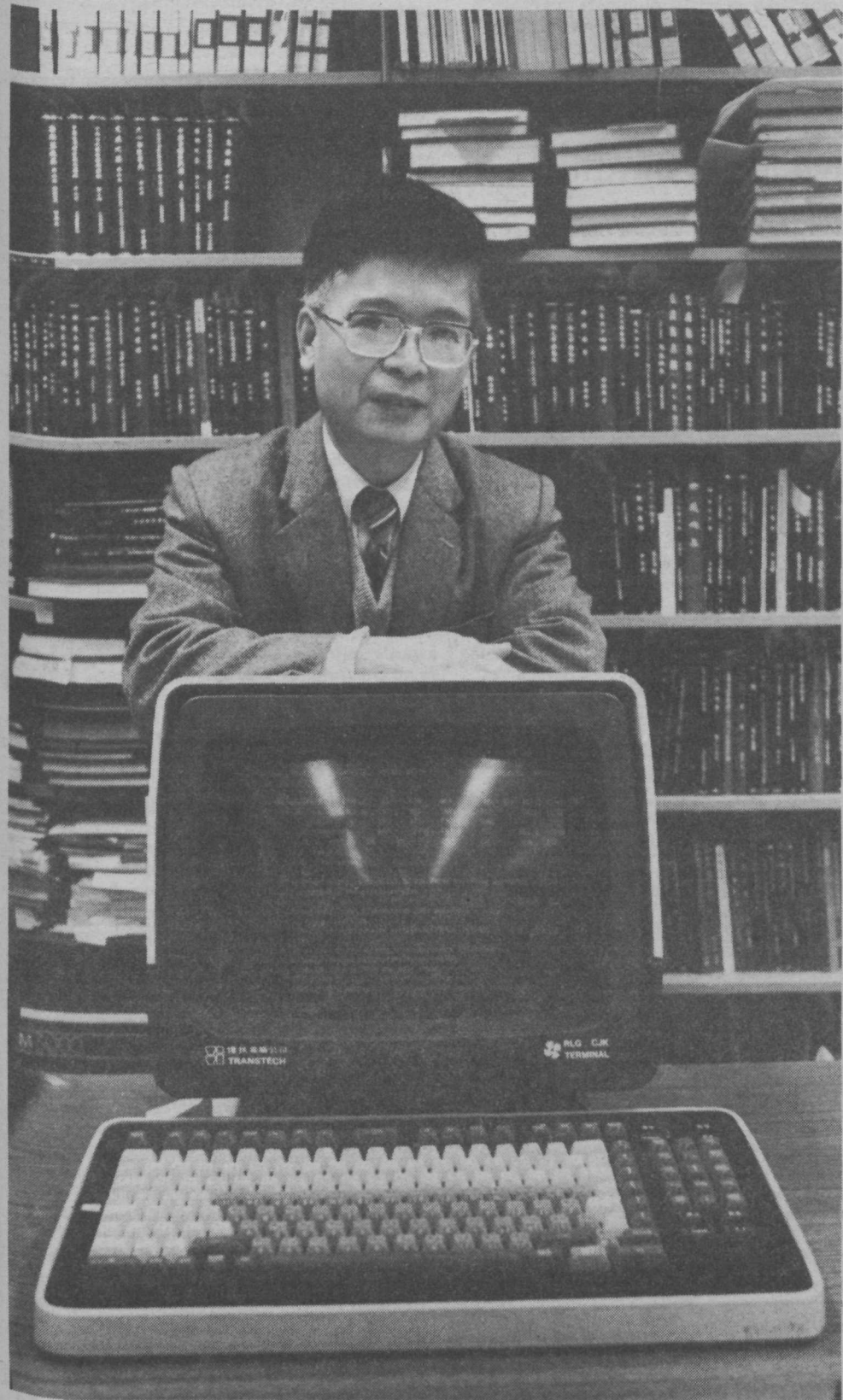
with the records in Japanese characters. Two other displays are used to work in roman letters and Hanja and Hangul (Korean) characters. But, taking up most of the keyboard are the 123 keys used to create Chinese characters.

To create each character, a person usually has to assemble its components by tapping several keys. The lines, squares and other shapes represented by the different keys appear on a corner of the screen known as the "scratch pad." When all the necessary components are lined up, the computer then assembles them into a single character. On the average, it requires nearly four key strokes to assemble one character. Sometimes, it can require as many as eight key strokes.

The computer has more than 35,000 characters and variants stored in its memory. One needs to know about 1,000 characters to be literate enough in Chinese to read a newspaper, Wang said.

The computerized East Asian records are transmitted over dedicated telephone lines to a central computer in Stanford, CA, where they are stored as part of the RLIN main data base. In addition to the more than 100,000 East Asian records, the computer files contain more than 18 million records of books, serials, musical scores, maps, films.

All CJK records are fully integrated into the central data base so that even those users who do not have the specially designed terminals may have access to the records. In those cases, of course, the user will only be able to view the romanized version.



Jen-Yuan Wang, head of the East Asia Cataloging Section of Olin Library, stands by one or two computer terminals on campus capable of working with library records using Chinese, Japanese and Korean vernacular characters.

'Global Village Documentaries' Next in Museum's Cinema Series

"Global Village Documentary Festival" is the fourth program in this year's Expanding Cinema at the Herbert F. Johnson Museum of Art. The 11 free screenings will take place on Sundays at 1 p.m. from Dec. 1 through Dec. 22 in the museum's lecture room.

Global Village, founder of one of the only American festivals devoted exclusively to he documentary form, is launching the first national documentary tour of the best films and tapes from the Tenth Annual Documentary Festival.

"The tour is more than a nationwide celebration," said festival directors Julie Gustafson and John Reilly, "it's an affirmation that the 'endangered documentary' is breathing new life despite a declining climate of support."

The three-part program (two afternoons of film works and the third of video) will open Dec. 1 with the 10th year's Best Film Documentary Award Winner, "The Story of Chaim Rumkowski and The Jews of Lodz," by Peter Cohen, a chronicle of the rise and fall of a Jewish ghetto during the Holocaust.

"Waiting for the Invasion," the Best Video Award Winner, opens the third afternoon's video agenda, where Dee Dee Halleck focuses on the American citizens in Nicaragua as they are divided over a possible U.S. invasion. Other works which center on Latin America are "In the Name of Democracy" by Pamela and Jose Ponce, a piercing film examination of U.S. support for the Salvadoran regime. In "Evita: A Video Scrapbook," Jaime Davidovich defies convention to explore Evita Peron's power cult by playfully manipulating newsreel and television images.

The human cost of war is explored in two

distant works. Illan Ziv's "100 Years War: Personal Notes, Part I" is a personal video odyssey of conscience into the roots of the June, 1982 Israeli invasion of Lebanon. Loni Ding probes America's conscience in "Nisei Soldier: Standard Bearer of a People," a tribute to the all-Japanese infantry division who fought heroically during WWII while their families were unjustly imprisoned in internment camps.

Pacific Street Film's "The Cancer War" is a muckracking investigation of the politics behind the National Cancer Institute and the American Cancer Institute. In the fight against sexist hiring practices and unemployment, Mon Valley Media produced a grassroots organizing tape, "Women of Steel," about women who fought hard for jobs in Mon Valley's steel industry, only to be forced back to "women's work" when companies move from this once thriving valley.

Carroll Parrott Blue in "Conversations with Roy Decarava" pays a film tribute to the venerable photographer, who has been capturing the beauty, strength, and vitality of the black community for the past 37 years. Andrew Kolker and Louis Alvarez have taken an important step in preserving the rich traditions of "los Islenos" (the Islanders) in "Mosquitos and High Water," a colorful video portrait of Spanish descendants in Louisiana.

Barbara Moss and Steven Mack's "The Crime to Fit the Punishment" is a radically different kind of documentary on the making of a movie. The movie is "Salt of the Earth," produced 30 years ago, about the unionization struggle of Chicano mine workers.

PEOPLE

Klippstein Named Professor Emeritus

Ruth N. Klippstein in the Division of Nutritional Sciences has been named professor emerita, effective July 1, 1985.

A member of the Cornell faculty since 1961, Klippstein has been responsible for the development of materials on nutrition, including programs on food fads, unconventional foods, and nutrition for the elderly. She was Cornell Cooperative Extension leader in the Division of Nutritional Science for seven years and has written many publications.

Before joining the Cornell faculty, Klippstein was a Cooperative Extension agent in Oregon, a nutritional biochemist with the Western Nutritional Research Project at Oregon State College, and an associate professor at Oregon State University.

Krook Reappointed Vet Associate Dean

Lennart P. Krook, professor of veterinary pathology, has been reappointed associate dean for postdoctoral education at the State College of Veterinary Medicine for one year, effective July 1, 1985. Krook has served in this post since 1976.

Krook also holds joint appointments in the Division of Nutritional Sciences at Cornell and in the department of radiology at the Cornell University Medical College in New York City. Since 1972, Krook has been the editor of *The Cornell Veterinarian*, a professional journal.

Among his research interests are the causes and treatment of bone fractures in race horses.

Kennedy Chairs Comparative Literature

William J. Kennedy is serving as acting chairman of the Department of Comparative Literature for a one-year term through June 30, 1986. He was chairman of the department from 1976 to 1981 and acting chairman in 1983.

Kennedy is a leading American scholar in comparative literature and is the author of "Rhetorical Norms in Renaissance Literature" (1978) and "Jacopo Sannazaro" (1983).

In 1982, Kennedy was awarded the Howard R. Mazzaro Prize of the Modern Language Association of America. Included among his memberships are the American Comparative Literature Association, the Modern Language Association of America, and the Renaissance Society of America.

Cochran China-Japan Director

Sherman Cochran, a specialist in 20th century Chinese economic history, has been named director of the China-Japan Program here for a three-year term ending June 30, 1988.

Cochran, who has been associate director of the program since 1981, succeeds T. J. Pempel, a professor of government who became director of the China-Japan Program in 1980.

The highly regarded program, established in 1950, brings together professors in various

Hammer Directs Plasma Studies

David A. Hammer has been appointed director of the Laboratory of Plasma Studies for a five-year term through June 30, 1990. He has served as associate director of the lab in the College of Engineering since 1984.

Hammer has gained international recognition for his research on controlled fusion, particularly in the area of intense electron and ion beam physics.

He is a Fellow of the American Physical Society and a senior member of the Institute of Electrical and Electronic Engineers. His

recent consulting activities have been concentrated on the review of U.S. government-sponsored research and development programs in physics.

Before coming to Cornell in 1977, Hammer was a research physicist at the U.S. Naval Research Laboratory in Washington, D.C. and an associate professor at the University of California at Los Angeles. He has also been a senior visiting fellow at Imperial College, London, England.

Sherry Professor in Hotel School

John E. H. Sherry has been elected professor of law in the School of Hotel Administration, effective July 1, 1985.

Sherry, a member of the faculty since 1972, is a specialist in law as it affects the hospitality industry. His interests include employee rights, crime prevention, accident liability, and business contracts.

He is the author of three books — "The

Laws of Innkeepers," "Business Law," and "Legal Aspects of Foodservice Management" — and is working on a new book, "Legal Aspects of Tourism and Travel Abroad." He also writes regularly a feature column, "The Inn-Side of the Law," for the Cornell Hotel and Restaurant Administration Quarterly.

Lovelace Professor in Engineering

Richard V. E. Lovelace has been elected professor of applied and engineering physics in the College of Engineering, effective July 1, 1985.

Lovelace, a specialist in plasma physics, is widely recognized for his original theoretical work on astrophysical plasmas and on labo-

ratory plasmas. In 1980, he received the Award for Excellence in Engineering Teaching sponsored by the Cornell Society of Engineers (an alumni group) and the Cornell chapter of Tau Beta Pi, the national student honorary society in engineering. Lovelace has been on the Cornell faculty since 1972.

White Professor in Human Ecology

M. Vivian White of the Department of Textiles and Apparel in the State College of Human Ecology has been promoted to the rank of professor, effective July 1, 1985.

A member of the Cornell faculty since 1947, White is well-known for her contributions to the field of textile technology, particularly in the area of textile standards. She chairs technical advisory groups on care labeling for the American National Standards Institute, for the International Organization for Standardization, and for the American Society for Testing and Materials (ASTM).

The recent recipient of the Award of Merit from ASTM and a fellow of the same organization, White has written many papers on the U.S. standards development system, on textiles and on other related subjects.

For 15 years as a member of the Department of Design and Environmental Analysis, she pioneered an interdisciplinary approach to the study of textiles. She has served as photographer and co-leader of a project funded by the National Endowment for the Arts, using resource material from the Cornell Costume Collection.

Holmes Renamed in Applied Mathematics

Philip J. Holmes has been reappointed director of the Center for Applied Mathematics for a one-year term through June 30, 1986. He was director of the center in the colleges of Arts and Sciences and of Engineering from 1981 to 1984.

Holmes, a pioneer in the application of dynamical systems to engineering problems, has been on the faculty since 1977. He is the

coauthor of a highly regarded mathematical engineering text, "Nonlinear Oscillations, Dynamical Systems, and Bifurcations of Vector Fields" (1983).

In 1979 and 1980, he organized conferences on new mathematical approaches to nonlinear problems in dynamics for the Engineering Foundation and the Society for Industrial and Applied Mathematics. This year he is holder of the Aisenstadt Chair in Mathematics at the University of Montreal.

In addition to being a mathematician, Holmes is a poet. He has published two collections of verse, "3 Sections" (1971) and "A Place to Stand" (1977). In 1975, he received the Eric Gregory Award for his poetry.

McConnell-Ginet Language Chair

Sally McConnell-Ginet has been named chair of the Department of Modern Languages and Linguistics here for a four-year term ending June 30, 1989.

She succeeds Jay Jasanoff, who directed the department in the College of Arts and Sciences since 1981.

McConnell-Ginet, whose research focuses on the formal structure of meaning and its connection to sociocultural and psychological phenomena, joined the Cornell faculty in 1973. She co-edited and contributed articles to the book "Women and Language in Literature and Society," published in 1980 by Praeger.

Redlin Professor, Hotel Administration

Michael H. Redlin has been appointed professor of hotel administration effective July 1, 1985.

Redlin, who joined the faculty of the School of Hotel Administration in 1973, specializes in energy conservation and mechanical systems for hospitality facilities. He is a frequent consultant to individual entrepreneurs and corporate clients on the design of facilities and has developed several management information systems for national hotel and restaurant chains.

He is chairman of numerous committees in the School of Hotel Administration, including the Curriculum Review Task Force, and is the school's graduate faculty representative.



DAVID R. COX

Statistician Cox Gets Knighthood

British statistician David R. Cox, an Andrew Dickson White Professor-at-Large here, has received a knighthood from Her Majesty Queen Elizabeth II of England. The honor was bestowed in recognition of his contributions to research and scholarship.

Sir David was named an A.D. White Professor in 1984 and visited the Cornell campus Sept. 26 through Oct. 10 of that year, giving a public lecture on the role of statistical concepts in science, technology, and public affairs. He also conferred extensively with students and faculty, and is scheduled to return to Cornell March 29 through April 12 in his role as a professor-at-large.

He is a professor of mathematics at Imperial College of Science and Technology, London, and is acknowledged as a world authority on statistical theory and applied probability.

Neurobiology/Behavior Renames Salpeter

Miriam M. Salpeter has been reappointed chair of the Section of Neurobiology and Behavior in the Division of Biological Sciences through June 30, 1986. Salpeter has served as chair since 1982.

Salpeter, an internationally recognized cellular neurobiologist, has held a joint appointment in the Division of Biological Sciences and in the School of Applied and Engineering Physics since 1967. She focuses her research on the interactions among cells in the nervous system, and her scientific contributions include the development of methods for localizing and quantitatively assessing radioactive compounds within cells to trace cellular activity.

In 1962 and again in 1967, Salpeter was awarded a five-year career development salary award from the National Institutes of Health.

Government Department Names Katzenstein

Mary F. Katzenstein, associate professor of government, has been appointed acting chair of the government department for a one-year term through June 30, 1986.

Katzenstein joined the faculty in the College of Arts and Sciences as an instructor in 1973. An assistant professor in the Women's Studies Program and the government department until 1977, she was named associate professor of government in 1979.

A specialist in the government and social structure of India, Katzenstein is the author of numerous articles on the subject and the book, "Ethnicity and Equality: The Shiv Sena Party and Preferential Policies in Bombay" (1979). She is coauthor of "India's Preferential Policies: Migrants, the Middle Classes and Ethnic Equality" (1981).

Chavez Promoted In Student Employment

Dennis Chavez, who joined the staff of the financial aid and student employment office in 1980, has been promoted to program director of student employment.

According to Donald Saleh, acting director of financial aid and student employment, Chavez's appointment was effective Sept. 16. He succeeds Caroline Nisbet, who left the post in July for a position at Duke University.



Cornell Radio Station WHCU's general manager, Rudy Paolangel, holds a plaque commemorating 50 years as a CBS Radio affiliate, presented during a recent network convention in New York. With him are the network's Vice President and General Manager Michael Ewing (left) and Senior Vice President Dick Brecia.

Financial Aid Committee Lists Its Recommendations

Increased fund-raising efforts, higher student wages, and consideration of a separate investment policy for financial aid funds are among the recommendations of a 26-member commission studying ways to strengthen undergraduate financial aid at Cornell University.

"Today, federal financial aid funds are declining, demand for such funds is increasing, and Cornell's resources are strained," the commission said in a 40-page report presented to Provost Robert Barker Wednesday.

"As a result, students attending Cornell are faced with ever-increasing economic pressures," the commission said. Cuts in federal aid and tuition increases greater than inflation are raising the demand for grant and scholarship funds, the group explained.

Cornell should continue its policy of admitting students without considering their financial need, to ensure a diverse student population and access to education, the group recommended.

But Cornell also must adjust its aid programs to better help students meet their financial need through an appropriate mix of student employment, scholarships and grants, and loans, the commission added.

Cornell students have been expected to increase their annual borrowing by 195 percent and their earnings from academic-year work by 40 percent over the past six years, the commission noted. During the same period, the university increased its grant and scholarship expenditures by 172 percent as federal aid declined.

Last spring, projections indicated that demand for financial aid from Cornell's general purpose funds may be \$25.7 million in 1988-89, compared to \$4.3 million in 1979-80.

"The challenge we are facing is not just Cornell's challenge," said Peter Harriott, professor of chemical engineering and chairman of the commission's subcommittee on expenditures. "The financial burden must be shared among students and their families, the state and federal governments, private sources, and the university itself."

"At this point in the process, we can't say what many of the specific numbers should be," Harriott explained. "But this report sets a direction that we need to follow."

"The federal government is not doing its share," added Benjamin Nichols, professor of electrical engineering and chairman of the commission's subcommittee on revenue. "Our main pressure should be for increases in grant and work funds that rise at least at the rate of inflation; students are carrying enough loan debt already."

The commission, appointed last March to study new ways to provide undergraduate financial aid at Cornell, consists of students, faculty members, staff members, alumni, and trustees.

Its recommendations will be shared with the campus community and the Committee

on Academic Affairs of Cornell's Board of Trustees, Barker said. Copies of the report are on reserve in Uris and Mann libraries.

In summary, the commission recommends that Cornell:

- Factor inflation into all elements of financial aid packages to ensure that most sources of aid increase as costs increase.

- Discontinue the admissions rating system that allows schools and colleges to target financial aid toward students that the university desires to enroll, based on academic performance and other characteristics.

- Continue targeting aid based on need, and to low-income and underrepresented groups.

- Revise the formula for parental contribution so that families who do not meet a reasonable expectation of savings toward their child's education make up the difference, possibly through optional loan programs, rather than by receiving additional grant money.

- Set a general purpose budget goal for financial aid support.

- Separate funds for undergraduate student aid from all other funds, and consider a more aggressive investment policy for endowment and similar funds that would emphasize current income, while maintaining long-term growth.

- Increase fund-raising support of financial aid by enhancing the awareness of alumni, corporations, and other to the growing need for student aid.

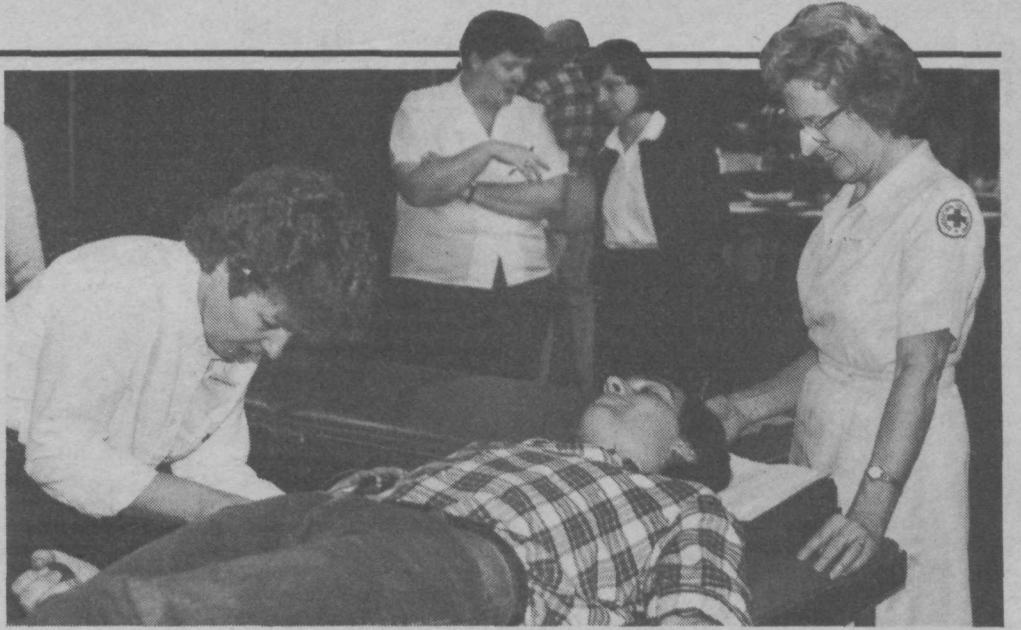
- Provide better access to information concerning outside scholarships, and help students attain scholarships from non-university sources.

- Help families explore financing alternatives, including extending tuition payments over more than four years or obtaining loans from government and non-university agencies.

- Shorten the winter break, providing an earlier release time in the spring to increase student employment opportunities. Also, increase student wages for jobs on campus, and raise the employment expectation in students' financial aid packages accordingly.

- Seek increased aid support from New York State and work to prevent additional

Continued on Page 11



One of the most visible United Way agencies on campus, the American Red Cross, gets a donation of blood from graduate student John Field during a recent drive at Willard Straight Hall. Another way to assist the Red Cross and other community service agencies is to pledge to the 1985 United Way of Tompkins County campaign, which is still under way at Cornell.

'Empire' Statutory Health Care Plan Topic of 2 More Seminars

Approximately 1,200 employees attended informational seminars which were held during the week of Nov. 4 to learn about the Empire Plan, the new health care coverage for statutory employees.

To meet many requests from employees unable to attend the previous seminars, two additional meetings have been scheduled:

From 2:30 to 4 p.m. Monday, Dec. 2 in Martha Van Rensselaer Auditorium.

From 1:30 to 3 p.m. Wednesday, Dec. 4 in Room 45, Warren Hall.

All statutory employees currently participating in either the Statewide Plan or GHI Option will have their coverage automatically transferred to the Empire Plan on Jan. 1, 1986. Employees who live in areas served by Health Maintenance Organizations (HMOs) may elect to transfer coverage to an HMO during Option Transfer Period this month. Likewise, HMO participants may transfer to the Empire Plan during November, if they wish.

A supply of employee kits will be mailed to the Statutory Finance and Business Office for distribution to employees prior to Jan. 1, 1986. These kits will contain the new health insurance claim form, claim filing

instructions, the plan booklet and a participating provider directory.

The biweekly cost to employees for Empire coverage will be \$4.18 per individual and \$15.93 per family. These new rates will go into effect with the pay period beginning Dec. 5, 1985.

Employees may elect to pay their 1986 health care premiums with before-tax dollars by enrolling in the Select Benefits before-tax health care premium contribution option. For most employees, it is an option that should be carefully considered because it could result in tax savings and an increase in take-home pay.

To participate during 1986, employees must submit their enrollment forms no later than Nov. 30. Statutory employees who did not receive Select Benefits information and enrollment forms at their home addresses should contact the Finance and Business Office at 256-4455.

Questions concerning the Empire Plan may be directed to Nan Nicholas or Pat Osburn at 256-3084.

'Date Rape:' Understandable but It Is Avoidable

By SUSAN S. LANG

"Why do 'nice' men with 'good intentions' force women to have sex?"

"It is because as men and women grow up, they learn communication patterns that make acquaintance rape likely," according to Andrea Parrot, a sex education expert at Cornell.

Men learn to be sexually aggressive, for example, and sometimes believe that women

mean "yes" even though they may say "no" to sexual advances. Women, on the other hand, are taught to try to be attractive to men yet to act coy, while also being passive, non-assertive, and nurturing.

Such behavior patterns set women up to be forced to have sex, said Parrot, and could account for what some call "an epidemic of sexual assault."

With teenagers having sex younger, a rise

in the rate of premarital sex, liberal sexual values portrayed on television and in films, and certain passive and assertive behavioral patterns expected of young men and women, the rate of acquaintance rape is probably higher than ever, Parrot said. She currently is working on a major study involving acquaintance rape; her study will be completed by the summer of 1986.

"Acquaintance rape, defined as forced intercourse by someone the victim knows, is a serious, widespread problem, yet the report rate is very low," Parrot said.

More than half the rapes in the U.S. are acquaintance rapes, yet far fewer are reported to the police.

"Acquaintance rapists are reported so infrequently that their acts go unpunished, leaving them free to commit the crime repeatedly," Parrot said.

Her preliminary research findings indicate that younger women, especially high school students and college freshmen, are particularly at risk. The most common type of coercion men use to force women to have sex is to lie to the victim about their intentions, according to Parrot's research. The most common factors — alcohol and loud music — showed up in her research as being linked to "date rape."

One way to avoid becoming a victim is to take a self-defense or assertiveness training course. Parrot found that none of the women interviewed who took such a course and were in political rape situations became victims.

Why is acquaintance rape more of a problem today than ever before?

"In the 1950s, there were very clear-cut roles and standards for young girls," said Parrot, who teaches human sexuality in the State College of Human Ecology at Cornell.

"In the 1980s, there are very few clear roles and standards. Also, there are contradictory expectations from peers, parents, and teachers, and the result is a confusion over roles," she said.

The Cornell sex education expert said young people these days are put in very vulnerable positions. Many teen-agers are given the impression from media and peers that "everybody is having sex." This leads young men to believe that they "deserve" sex when they pay for a woman on a date, for example, or if the woman asks for the date.

CUMC's Corporate Care System Now Enrolls 60,000

More than 60,000 employees drawn from more than 60 top corporations are now enrolled in The New York Hospital-Cornell Medical Center's rapidly expanding Corporate Care System, a unique program which offers comprehensive health and medical services by subscription.

Initiated in the spring of 1985, CCS now projects an enrollment of 100,000 corporate employees by the end of the year. Beyond providing inpatient, outpatient and emergency services at the Medical Center's facilities in midtown Manhattan, the program offers health education and training in cardiopulmonary resuscitation (CPR), first aid and nutrition at corporations and organizations throughout New York City. Charter memberships include major insurance, energy, communications and manufacturing firms.

According to Dr. David D. Thompson, director of The New York Hospital, "We are gratified that this venture has caught on so quickly with the New York corporate community. It demonstrates a commitment to make certain that personnel have ready access to high quality treatment where they need it — namely, where they work."

The CCS includes an Emergency Response System which is monitored 24 hours a day by medically qualified dispatchers, who triage and respond to emergency needs. Non-emergency requests are expedited by CCS's administrative staff. At the option of the employer, this benefit can be extended to employees out of the office, 24 hours a day, seven days a week. The health assistance feature provides preventive and diagnostic care through routine examinations, screening programs and referral to physicians of The Medical Center.

Enrollment data indicate that the average



A CPR training session is conducted at a corporate worksite as part of the New York Hospital-Cornell Medical Center Corporate Care System.

number of employees per participating corporation is 200-300, while the average annual cost per corporation is \$1,000. Medical treatments are reimbursed through existing health insurance coverage. Support elements provided to participants include telephone stickers with emergency phone numbers, unique account numbers and identification cards.

The New York Hospital-Cornell Medical Center has organized specialized acute care centers to treat burn victims, patients with cardiovascular disease or hypertension, victims of trauma, expectant mothers and their

unborn or newborn children, high-risk infants and patients with serious kidney disease, which includes dialysis and transplantation services. Other clinical specialties available through the Corporate Care System include:

Allergy and immunology, cardiology and cardiovascular medicine, dentistry, dermatology, endocrinology, internal medicine, neurology, obstetrics and gynecology, ophthalmology, orthopedics, otorhinolaryngology, pediatrics, psychiatry, rehabilitation medicine, surgery and urology.



A class in Drawing II in Tjaden Hall, taught by Stan Taft, works with a live model.



Julie Janower works on a piece of sculpture.



Voice instruction is given by Marion Hanson to Sue Gordon.



Angela Hemingway

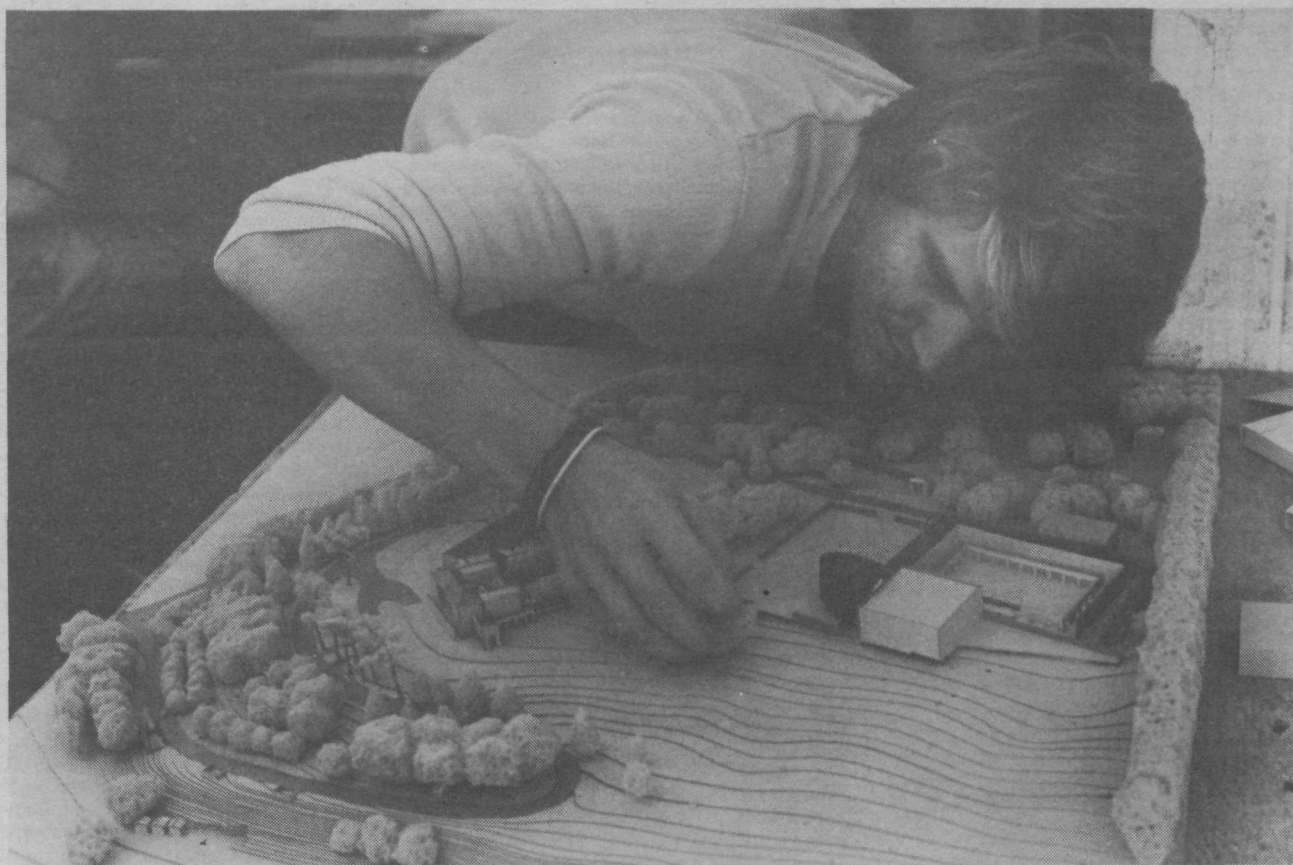
The Fine Arts



Polly Lo in the thesis design studio.



Sonya Monosoff works with Margaret Gries, a graduate student in a program in 18th century music.



Daniel Gehman at work in a thesis design studio for Architecture 502.

Photographs by
Charles Harrington



Professor Eleanore Mikus works with students in Introductory Painting.

Calendar

All items for publication in the Calendar sections, except for Seminar notices, must be submitted (typewritten, double spaced) by mail or in person to Fran Apgar, Central Reservations, 531 Willard Straight Hall at least 10 days prior to publication. Seminar notices should go to the Chronicle office, 110 Day Hall. Items should include the name and telephone number of a person who can be called if there are questions, and also the subheading of the calendar in which it should appear (lectures, colloquia, etc.) **ALL DEADLINES WILL BE STRICTLY ENFORCED.**

*—Admission charged.

Announcements

International Teaching Assistant Training Program

This program is free and open to international graduate students whose native language is not English, and who are currently or will be TAs in the Spring '86 or Fall '86 semesters. Students will receive instruction in pronunciation, rhetorical strategies, and classroom dynamics; the other component of the program is the extensive use of videotapes to critique student presentations. For further information and application forms, contact Ingrid Arnesen, Program Director at 256-6349 or 256-5297. Applications are due Dec. 3, 1985.

Intramural Fencing (Foil): (Men, Women)
Deadline on entries is Thursday, December 5 at 4 p.m. in the Intramural Office, Helen Newman Hall. Must have at least one semester of training to enter. Tournament begins at 6 p.m. in the Helen Newman Gym, Friday, December 6. (Probably only one day). One to enter (1 constitutes a team). No alternates needed. Fee of \$2 each person to enter, due with your roster. Checks only payable to, "Dept. of P.E. & Ath., Intra. Div."

Intramural Bowling: (Men, Women, Co-ed)
Deadline on entries is Thursday, December 5 at 4 p.m. in the Intramural Office, Helen Newman Hall. Play starts Monday, January 26, 1986.
Days of Play: Monday 7:30 & 9:30 p.m.; Tuesday 9:30 & 11:30 p.m.; Wednesday 11 p.m.; Thursday 9:30 & 11:30 p.m.

Please specify your preferred day of play on your roster to enter (1st, 2nd & 3rd choice). You do not have a choice of times. Minimum of 6 to enter. Co-ed: equal number of men and women. Four will constitute a team. Bowling will consist of three shoulder to shoulder games rolled off once a week for nine weeks. There will be a charge of \$81 per team, due with your roster to enter. Checks only payable to Helen Newman Building. Bowling shoes will be available at the Helen Newman Alleys for a slight fee.

Alternatives Library

Music to relax you, spiritually refresh you. Whatever your choice is, a browse through the cassettes available at the Alternates Library, Anabel Taylor Hall, is sure to interest you. Free, and open to the public.

E.A.R.S.

On behalf of Empathy, Assistance and Referral Service, fondly known as E.A.R.S., We are happy to announce that we have recently expanded our hours. Friday hours have been extended from 7-11 p.m. to 5-11 p.m. Our regular hours Sunday through Thursday, 3-11 p.m. and Saturday, 7-11 p.m. continue unchanged. E.A.R.S. provides short-term peer counseling on a walk-in as well as telephone basis; we are located in Willard Straight Hall, room 211, and our phone number is 256-EARS. All services are free and completely confidential. As ever, E.A.R.S. counselors look forward to being of support to all members of the Cornell community.

Cornell Toastmasters

Do you have a stage fright when speaking before an audience, or are you planning to speak before your committee or organization? Or would you like to meet new and different people? Then Toastmasters is for you. Toastmasters is a professional organization whose goal is to help its members become comfortable and able in public speaking and dealing with large groups of individuals.

If you are interested in joining a professional speaking club, then come and participate with the Cornell Toastmasters. First and Third Tuesdays at 5:30 p.m. in 135 Emerson Hall. Contact Rafael at 257-7669 for details.

Every Thursday

Goldwin Smith Kaufmann Auditorium, 5 p.m. Cornell Coalition for Divestment general meeting. All welcome.

Money & Abundance

A new workshop series on transforming your relationship to money and creating true wealth, joy and fulfillment in your life, with Let Davidson, Ph.D. Meets six Mondays, 7-10 p.m., began November 1. Call 272-4131.

Music Practice Rooms

Additional hours will be available for Music Practice Rooms in Lincoln Hall on Friday, Saturday, and Sunday. Sign up in the Music Department Office, Room 125.

Dance

Every Wednesday

The Jitterbug Club meets 7:30-9:30 p.m. in the Edwards Room, Anabel Taylor Hall. Beginners taught 7:30-8:30 p.m. For more information call Jim Krebs at 256-5034 or 257-4692.

Israeli Folk Dancing

Dancing will be held on Thursday evenings at 8 p.m. in the One World Room of Anabel Taylor Hall. Beginners and experienced dancers welcome.

Cornell Jitterbug Club

The Jitterbug Club will not meet on Wednesday, Nov. 27. Club will resume dancing after Thanksgiving break.

Folk Dancing

Dancing will be held on Thursday evenings at 8 p.m. in the One World Room of Anabel Taylor Hall. Beginners and experienced dancers welcome.

Jazz Exercise

Adult Jazz Exercise Dance Class. Tuesdays and or Thursdays, 7-8 p.m. Call 256-4231 mornings, or 257-5677 for further information.

Cornell Folkdancers

The Cornell Folkdancers meet in the North Room of Willard Straight Hall on Sundays, throughout November. Instruction from 7:30-8:30 p.m., followed by request dancing till 10:30 p.m. Free; beginners welcomed; no partners needed. For more information call 256-7149 or 257-3156.

Exhibits

Herbert F. Johnson Museum

"Twenty Years of Expressionist Graphics: 1905-1925" Nov. 9-Dec. 22. "Two Alumni Collections of Modern Art" Nov. 16-Dec. 22. Sunday, Nov. 24, 2 p.m. "A Tribute to the Arts Council of Great Britain 'Shadows from Light' photograph by Bill Brandt. 'A Sign is a Fine Investment' on advertising art.

Films

Unless otherwise noted films are sponsored by Cornell Cinema.

Thursday

Nov. 21, 12:20 p.m. Warren Hall 32. Rural Sociology 104. Proseminar: Issues and Policies in Rural Sociology. "Agro-Industries." Looks at successful regional examples in Kenya illustrating how coordination between government, industry, management and labor helped strengthen the country's economy.

Friday

Nov. 22, 2 p.m. Lincoln Hall B-20. Southeast Asia Video Series: "Burma: The Haunted Land." Free and open to the public.

Nov. 22, 7:30 p.m. Goldwin Smith D. Cornell Filipino Association presents "Season of Thunder." A film depicting the struggle of the Igorot Tribe against the construction of a dam and the growth of the New People's Army in the Luzon Cordilleras. Funded by the Graduate Finance Activities Commission, International Student Programming Board, Department of City and Regional Planning. Open forum following presentation.

Nov. 22, 8 p.m. Anabel Taylor Auditorium. "A Love in Germany" (1983), directed by Andrzej Wajda with Hanna Schygulla and Marie-Christine Barrault.

Nov. 22, 9:45 p.m. *Uris Hall Auditorium. "Choose Me" (1984), directed by Alan Rudolph with Genevieve Bujold, Lesley Ann Warren and Keith Carradine.

Saturday

Nov. 23, 7:15 p.m. *Uris Hall Auditorium. "Choose Me."

Nov. 23, 8 p.m. *Anabel Taylor Auditorium. "The Big Sleep" (1946), directed by Howard Hawks with Humphrey Bogart and Lauren Bacall.

Nov. 23, 9:30 p.m. *Uris Hall Auditorium. "The Home and The World" (1985), directed by Satyajit Ray with Soumitra Chatterjee and Victor Banerjee. Co-sponsored with Women in Development.

Friday & Saturday

Nov. 22 & 23, 12 midnight *Uris Hall Auditorium. "Flashdance" (1983), directed by Adrian Lyne with Jennifer Beals and Michael Nouri.

Sunday

Nov. 24, 2 p.m. *Uris Hall Auditorium. "Those Magnificent Men in Their Flying Machines" (1966), directed by Ken Annakin with Stuart Whitman and Terry-Thomas. Co-sponsored with the Ithaca Youth Bureau.

Nov. 24, 2 p.m. Johnson Museum. "Shadows From Light" (1985), directed by Stephen Dwoskin with Bill Brandt. Shown with: "A Sign is a Fine Investment" (1983), directed by Judith Williamson. Co-sponsored with CCPA.

Nov. 24, 8 p.m. *Uris Hall Auditorium. "The Sting" (1973), directed by George Roy Hill with Robert Redford and Paul Newman.

Monday

Nov. 25, 9 p.m. *Uris Hall Auditorium. "Shoeshine" (1946), directed by Vittorio De Sica with Rinaldo Smordoni.

Tuesday

Nov. 26, 4:30 p.m. Uris Library Media Center, Room 310. Southeast Asia Film Series: "Threescore and Then." Filmed in Thailand, the problem of aging and of the aged in less well developed countries is explored. "Malnutrition in a Third World Community." Made in a rural community in the Philippines, this film depicts the ecology of malnutrition in the Third World.

Nov. 26, 8 p.m. *Uris Hall Auditorium. "Uncommon Valor" (1983), directed by Ted Kotcheff with Gene Hackman, Fred Ward, Robert Stack. Shown with "How Far Home" (1983), directed by Bestor Cram. Co-sponsored with Noyes Center.

Sunday

Dec. 1, 2 p.m. Johnson Museum Lecture Room. "Global Village Documentary Festival." First Program in Series. Co-sponsored with CCPA.

Dec. 1, 2 p.m. *Uris Hall Auditorium. "Dumbo" (1941), Walt Disney feature directed by Ben Sharpsteen. Shown with: "Mickey's Gala Premiere" Co-sponsored with CCPA.

Dec. 1, 8 p.m. *Uris Hall Auditorium. "Mr. Smith Goes to Washington" (1939), directed by Frank Capra with James Stewart and Jean Arthur. Co-sponsored with College Republicans.

Monday

Dec. 2, 9 p.m. *Uris Hall Auditorium. "Two Women" (1961), directed by Vittorio De Sica with

Sophia Loren and Jean-Paul Belmondo. Film Club Members only.

Tuesday

Dec. 3, 8 p.m. *Uris Hall Auditorium. "Knut Rockne, All American" (1940), directed by Lloyd Bacon with Ronald Reagan, Pat O'Brien, and Donald Crisp. Co-sponsored with College Republicans.

Wednesday

Dec. 4, 4:30 p.m. Uris Hall Auditorium. "The Fate of Lee Khan" (1973), directed by King Hu. Co-sponsored with the China-Japan Program and the Art Institute of Chicago.

Dec. 4, 8 p.m. *Uris Hall Auditorium. "Red Dawn" (1984), directed by John Milius with Patrick Swayze, C. Thomas Howell, and Lea Thompson. Shown with "Red Nightmare." Co-sponsored with College Republicans.

Lectures

Thursday

Nov. 21, 12:20 p.m. 102 West Ave. Ext. Southeast Asia Program: "Interpretive Approaches to Muslim Society in Southeast Asia," William R. Roff, Professor, Southern Asian Institute, Columbia University.

Nov. 21, 4 p.m. Hoyt W. Fuller, 310 Triphammer Road. Africana Studies and Research Center presents Forum Africana, Artist/Lecture Series: "The Crisis of United States Hegemony in the Caribbean," Professor Peter Phillips, University of the West Indies.

Nov. 21, 8 p.m. Anabel Taylor Hall. "Rights on Trial," Arthur Kinoy, constitutional lawyer, author of the Nicaraguan Constitution, defense counsel for the "Chicago Seven." Sponsored by the Public Interest Law Union and the National Lawyers Guild.

Friday

Nov. 22, 12:15 p.m. Uris Hall 360. Western Societies Program Brown bag lunch lecture: "The Literature of the Dutch Indies," Hendrik M. J. Maier, Visiting Professor, Southeast Asia Program, Cornell University (Nymegen University, Holland).

Nov. 22, 8 p.m. Goldwin Smith Kaufmann Auditorium. "Buildings and Architects on the Periclean Acropolis," Professor James R. McCredie, Institute of Fine Arts, New York University. Archaeological Institute of America. Sponsored by Department of Classics.

Saturday

Nov. 23, 1 p.m. Anabel Taylor Hall. "The Fight for Civil Rights," panel presentation and questions featuring lawyers who defend the rights of the physically and developmentally handicapped, women, prisoners, gay people and racial minorities. Sponsored by the Public Interest Law Union.

Monday

Nov. 25, 7:30 p.m. Hollis Cornell Auditorium. Lecture by Kazuo Ohno, the founder of Butoh, a Japanese modern dance movement made famous in the U.S. by such groups as Sankai Juku.

Nov. 25, 7:30 p.m. Anabel Taylor One World Room. "America and World Community," "Micro-Perspectives of World Community (Personality and Sex Roles)," Harold Feldman, Professor Emeritus of Human Development and Family Studies; Margaret Feldman, Professor Emeritus of Psychology, Ithaca College.

Nov. 25, 7:30 p.m. Goldwin Smith 156. Education Against Oppression Panel Discussion: "Racism and Feminism." Panelists: Laura Brown, English Department; Ann Graves, Africana Studies; Mary Katzenstein, Government.

Monday

Dec. 2, 4:30 p.m. Rockefeller Hall 374. "Understanding the Middle East: Past and Present," Professor Lawrence Conrad. Sponsored by Near Eastern Studies.

Thursday

Dec. 5, 12:20 p.m. 102 West Ave. Ext. Southeast Asia Program Lecture Series: "Language and Cognition: Malay Language, Thought, and Culture," Tham Seong Chee, Department of Malay Studies, National University of Singapore, and SEAP Visiting Fellow.

Dec. 5, 7:30 p.m. Goldwin Smith 156. Education Against Oppression Series: "Racism in Scholarship and Education," Martin Bernal, Government.

Music

Major Ensembles in Free Concerts

Two of Cornell's major instrumental ensembles will present free public concerts in Bailey Hall Saturday and Sunday, Nov. 23 and 24. The Cornell Symphony Orchestra will perform at 8:15 p.m. Saturday; the Cornell Symphonic Band will appear in concert at 4 p.m. Sunday.

Featured on the orchestra program will be Ithacan Rolfe Sokol, who will be soloist in Max Bruch's popular Violin Concerto in G minor, Opus 26. Sokol studied violin with Elmar Oliveira, Eric Rosenblith and Agnes Vadas, chamber music with Pamela Gearhart and Leonard Shure, and composition with Karel Husa. Active as a soloist and chamber musician, he has toured the United States as violinist of the Paganini Trio and performed regularly at festivals such as the Yellow Barn (Vermont) and Arcady (Maine) Music Festivals and the Quartet Program in New York. He has made solo appearances with the Cornell Contemporary Orchestra, Elmira Symphony and Elysium Chamber Players. Involved in contemporary music, he is often called upon to premier new works at Cornell's annual Festival of Contemporary Music.

Under the baton of music director Edward Murray, the Cornell Symphony Orchestra will play the Fanfare from "La Peri" by Paul Dukas and Bela Bartok's demanding Concerto for Orchestra. Tyler White, the orchestra's graduate assistant, will

November 1985						
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conduct the familiar Prelude to Richard Wagner's opera "Die Meistersinger."

Sunday afternoon the Cornell Symphonic Band will play a variety of original pieces and arrangements and festive music for the season. Professor Marice Stith will direct the band in Prelude, Passacaglia and Fugue by Elliot Del Borgo, A Tribute to Jerome Kern as arranged by Warren Barker, Changes for Seven Flutes by Lowndes Maury, Minuet and Trio for two bass clarinets by Viotti, and Rondo for bass clarinet by Pleyel.

John Jay Hilfiger will be guest conductor of his own Rondino For Winds. Hilfiger, who holds a doctorate in music from Iowa, is currently employed by Cornell Computer Services as manager of statistical services. Graduate assistant conductor William Bradbury will lead the Symphonic Band in two selections: arrangements of Mozart's The Impresario Overture and the Minuet from Debussy's Petite Suite.

The Cornell Band's program includes Fantasy on Jewish Tunes by C. L. Mais in celebration of Hanukkah and two other festive works: Christmas Rhapsody by Jim Curnow and Home for Christmas, a John Higgins arrangement.

Bilson in Recital Nov. 25

Malcolm Bilson, fortepianist, will present a free public recital at Barnes Hall at 8:15 p.m. Monday, Nov. 25.

The first part of the program consists of W. A. Mozart's Sonata in G Major, K. 283 and L. van Beethoven's Sonata in D minor. The concert will continue with 12 Variations on "Ah, vous dirai-je, maman" from "Les Amours de Silvanore," K. 265, followed by Mozart's Rondo in A minor, K. 511 and J. Haydn's E-flat Major Sonata.

Bilson is a professor of music here, teaching piano and fortepiano. The instrument he will use was built in 1970 by Philip Belt. It is based on the 1795 Lousi Dulcken fortepiano in the Smithsonian Institution in Washington.

Orford String Quartet Here Dec. 2

The next concert at the Statler Auditorium, the last of the fall semester, on the Chamber Music Series is the Orford String Quartet with James Campbell clarinetist, on Monday, Dec. 2 at 8:15 p.m. The program will include string quartets by Prokofiev and Mendelssohn, and the Clarinet Quintet by Mozart.

The Orford, a quartet in residence at the University of Toronto since 1968, regularly performs on the major concert series of the world's capitals to consistent critical acclaim. The quartet has made more than 30 records, including the complete Beethoven cycle as well as works of Mozart; several of their discs have won prestigious international awards.

James Campbell, also a native Canadian and with 14 record albums to his credit, is among the few clarinetists who enjoy a major international career. He frequently is invited to collaborate with leading quartets and has performed in concert with the late Glen Gould, with Anton Kuerti, Aaron Copeland and others.

Tickets for the concert are on sale at the Lincoln Hall ticket office, telephone: 256-5144, open 9 a.m. to 1 p.m., Monday through Friday.

Student Composers' Works Offered

Music by Cornell student composers will be performed in Barnes Hall Tuesday, Dec. 3 at 8:15 p.m. The performance is open to the public, free of charge.

Represented on the program are graduate composers Elizabeth Alexander, William Bradbury, Fred Cohen, James Grant, Daniel May, Boaz Tarsy and Tyler White. They are studying composition in the Department of Music with Professors Karel Husa and Steven Stucky.

This concert is made possible by a continuing gift from alumnus Sidney T. Cox.

Every Sunday

Anabel Taylor Edwards Room, 9 p.m. Sing with the "Makhela: Hebrew Choir."

Friday

Nov. 22, 8:15 p.m. Barnes Hall. Bach Festival Concert: Sonya Monosoff and friends. Concerti and Soprano Cantata. Sponsored by Cornell Council of the Creative and Performing Arts and Department of Music.

Saturday

Nov. 23, 8:15 p.m. Bailey Hall. Cornell Symphony Orchestra conducted by Edward Murray; Rolfe Sokol, violin soloist. Works of Bruch, Wagner, Bartok.

Sunday

Nov. 24, 4 p.m. Bailey Hall. Cornell Symphonic Band conducted by Marice Stith. Hanukkah and Christmas music by Sousa, Mais, Huggler, Owen, Kern, others.

Monday

Nov. 25, 8:15 p.m. Barnes Hall. Malcolm Bilson, fortepiano. Works of Mozart, Beethoven, Schubert.

Religious Events

Sunday

Nov. 24, 11 a.m. Sage Chapel. Sage Chapel Preacher: David Drinkwater, Dean of Students.

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Sunday

Dec. 1 Thanksgiving Recess/No Sage Chapel Service.

Religious Announcements

Thursday

Nov. 21, 5 p.m. Anabel Taylor G-34. Student Struggle for Oppressed Jewry meeting.
Nov. 21, 7:30 p.m. Anabel Taylor G-34. "Martin Buber & Franz Rosenzweig on Revelation & Jewish Law."

Monday

Nov. 25, 7 p.m. Anabel Taylor Forum. "A Talmudic View of Modern Problems."

Tuesday

Nov. 26, 8 p.m. Anabel Taylor 314. "Basic Judaism."

Religious Services

Catholic

Every Saturday, 5:00 p.m. Anabel Taylor Auditorium. Mass.

Every Sunday, 9:30, 11 a.m., 5 p.m. Anabel Taylor Auditorium. Mass.

Mon.-Fri., 12:15 p.m. Anabel Taylor Chapel. Daily Mass.

Sat., 3-4 p.m. Anabel Taylor G-24. Sacrament of Reconciliation and by appointment.

Christian Science

Every Thurs., 7 p.m. Anabel Taylor Founders Room.

Episcopal (Anglican)

Every Sunday, 9:30 a.m. Anabel Taylor Chapel.

Jewish

Every Friday, 5:30 p.m. Anabel Taylor Founders Room. Shabbat Services (Conservative/Egalitarian).

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

Every Friday, 5:30 p.m. Young Israel House, 106 West Ave. Shabbat Services (Orthodox).

Every Saturday, 9:15 a.m. Anabel Taylor Edwards Room. Shabbat Services (Orthodox). Kiddush to follow.

Every Saturday, 10 a.m. Anabel Taylor Founders Room. Shabbat Services (Conservative/Egalitarian). Kiddush to follow.

Korean Church

Every Sunday, 3 p.m. Anabel Taylor Chapel.

Muslim

Monday-Thursday, 1 p.m. Anabel Taylor 218.

Friday, 1 p.m. Anabel Taylor Edwards Room.

Protestant

Every Sunday, 11:15 a.m. Anabel Taylor Chapel. Protestant Cooperative Ministry.

Sunday

Nov. 17, 11 a.m. Sage Chapel. Sage Chapel Preacher: Robert L. Johnson, Director, CURW.

Sunday

Nov. 24, 11 a.m. Sage Chapel. Sage Chapel Preacher: David Drinkwater, Dean of Students.

Seminars

Seminar notices, unlike other calendar notices, do NOT go to Central Reservations in Willard Straight, but should be delivered to the Chronicle office, 110 Day Hall, in writing by noon Friday before publication. Each notice can be run only once, so on Thursday events please note whether you wish it published the day of the event or the week before. Please include the name and telephone number of someone who can be reached if there are questions.

African Development: "Lessons for Project Management from USAID's Recent Experience in Africa," Dennis Rondinelli, professor of development planning, the Maxwell School of Citizenship and Public Affairs, Syracuse University, 12 noon Thursday, Nov. 21 (brown bag lunch) 300 ILR Conference Center.

Agronomy: "Field Crop Weed Control Programs for New York State," Russell R. Hahn, senior Extension associate, agronomy, 4 p.m. Tuesday, Nov. 26, 135 Emerson.

Agronomy: "Frontiers and Priorities in Agricultural Research," Norman R. Scott, research director, CALS, director, Agricultural Experiment Station, Ithaca, 4 p.m. Tuesday, Dec. 3, 135 Emerson.

Applied Mathematics: "Applications of Bifurcation Theory in Compressor Stability Problems," Morton Bruns, Technical University of Denmark, 4 p.m. Friday, Nov. 22, 165 Olin.

Archaeology: "Buildings and Architects on the Periclean Acropolis," Prof. James R. McCredie, Institute of Fine Arts, NYU, 8 p.m. Friday, Nov. 22, Kaufmann Auditorium, Goldwin Smith Hall.

Astronomy: "Small Satellites of Uranus; Are There Any?" Richard French, MIT, 4:30 p.m. Thursday, Dec. 5, 105 Space Sciences.

Biochemistry: "Functional Implications of the Structure of DNA Polymerase I," Dr. Thomas Steitz, Department of Molecular Biophysics and Biochemistry, Yale, 12:20 p.m. Friday, Nov. 22, 125 Riley Robb.

Biochemistry: "The Mammalian Pre-m RNA Splicing Apparatus; A Ribosome in Pieces?" Dr. Joan Steitz, Department of Molecular Biophysics

and Biochemistry, Yale, 4:30 p.m. Friday, Nov. 22, 204 Stocking.

Biophysics: "Imaging of Ca plus 2 Gradients in Extending Neurons and Secreting Adrenal Glomerulosa Cells," John Connor, Molecular Biology, AT&T Bell Labs, Murray Hill, N.J., 4:30 p.m. Wednesday, Dec. 4, 700 Clark.

Boyce Thompson: "How Does the Cherry Fruit Fly Recognize 'Occupied' Fruits?" E. Stadler, Swiss Federal Research Station, Wädenswil, Switzerland, 3:15 p.m. Wednesday, Nov. 27, BTI Auditorium.

Boyce Thompson: "Cellular Lignification as a Factor in Resistance of Wheat to Puccinia Graminis Tritici," R. Tiburzy, New York State Agricultural Experiment Station, Geneva, 3:15 p.m. Wednesday, Dec. 4, BTI Auditorium.

Chemical Engineering: "Modelling of Film Flows," S.P. Lin, Mechanical Engineering, Clarkson, 4:15 p.m. Tuesday, Dec. 3, Olin 145(A).

Chemistry: "Assessing the Human Health Risks from Chemicals; A Lesson in Scientific Uncertainty," Christopher F. Wilkinson, professor of insecticide chemistry and toxicology and director of the Institute of Comparative and Environmental Toxicology, 4:40 p.m. Thursday, Nov. 21, 119 Baker Lab.

Chemistry: "New Synthetic Technology and

ry of Science, Standord, 4:35 p.m. Tuesday, Dec. 3, 165 McGraw.

History and Philosophy of Science and Technology: "The Monomania Controversy in Nineteenth-Century France," Jan Goldstein, History, University of Chicago, 4:35 p.m. Wednesday, Dec. 4, 165 McGraw.

International Nutrition: "Informal Impressions on a Recent Visit to Papua, New Guinea," Malden Nesheim, director, Division of Nutritional Sciences, 12:40 p.m. Thursday, Nov. 21, 130 Savage.

Jugatae: "Thermal Ecology of Buckmoths; Some Like It Hot," Nancy E. Stamp, SUNY-Binghamton, 4 p.m. Monday, Dec. 2, Morison Room, Corson Mudd Hall.

Mechanical and Aerospace Engineering: "Statistical Modeling of the Failure of Hybrid Composites," Gary Harlow, Lehigh University, 4:30 p.m. Tuesday, Nov. 26, 282 Grumman.

Mechanical and Aerospace Engineering: "Implementation of Model Reference Adaptive Force Control in Milling," Galip Ulsoy, University of Michigan, 4:30 p.m. Tuesday, Dec. 3, 282 Grumman.

Microbiology: "Cloning and Characterization of Surface Antigens of Neisseria Gonorrhoeae," Dr. Virginia L. Clark, University of Rochester,



Scrooge (Rich Oquita) and ghost from Theatre Cornell's production of "A Christmas Carol." (Story at right.)

Total Synthesis, Kyriacos C. Nicolaou, University of Pennsylvania, 4:40 p.m. Monday, Nov. 25, 119 Baker Lab.

Ecology and Systematics: "Evolution of Plant Resistance to Pathogens," Louis J. Gross, Department of Mathematics, University of Tennessee, 4 p.m. Thursday, Nov. 21, Morison Seminar Room, Corson/Mudd Hall.

Environmental Law and Policy: "Nukes, Nuisances, Lawyers and other Public Health Hazards," Peter Huber, attorney from Washington, D.C., 4 p.m. Thursday, Nov. 21, Goldwin Smith D.

Environmental Law and Policy: "Environmental Politics: The Saga of New York's Bottle Bill," Steve Sloan, secretary of the New York State Senate, 10:10 a.m. Monday, Nov. 25, 206 Hollister.

Floriculture and Ornamental Horticulture: "Root Organ Culture," K.W. Mudge, assistant professor of ornamental horticulture, 12:15 p.m. Thursday, Dec. 5, 37 Plant Science.

Food Science: "Applications of Enzymes in the Food Industry," J. Carroll, section leader, Novo Industries, 4:30 p.m. Tuesday, Nov. 26, 204 Stocking.

Food Science: "Molecular Structures and Biological Activity; Sugars and Sweet Taste," R. Shalender, Food Science and Technology, Cornell, 4:30 p.m. Tuesday, Dec. 3, 204 Stocking.

Geology: "Melting Studies at High Pressure," William Bassett, 4:30 p.m. Thursday, Dec. 5, 1120 Snee.

Genetics and Development: "Molecular Genetics of Vaccinia Virus," R. Condit, Biochemistry, SUNY, Buffalo, 4 p.m. Monday, Nov. 25, 135 Emerson.

Genetics and Development: "Molecular Functions and Misfunctions of the Drosophila Homoeotic Gene Antennapedia," R. Garber, Genetics, University of Washington, Seattle, 12:20 p.m. Tuesday, Nov. 26, 108 Bradford.

History and Philosophy of Science and Technology: "Instruments and the Long-Term History of Physics," Peter Galison, Program in the Histo-

4:30 p.m., 124 Stocking.

Neurobiology and Behavior: "Initiation of Swimming in the Medicinal Leech by Neurons in the Head Brain," Peter Brodfuehrer, Cornell, 12:30 p.m. Thursday, Nov. 21, Morison Seminar Room, Corson/Mudd Hall.

Ornithology: "Wildlife Gardening," author John Dennis, 7:45 p.m. Monday, Nov. 25, Laboratory of Ornithology, 159 Sapsucker Woods Rd.

Ornithology: "Management of State Lands for

Wildlife in Central New York—Your Tax Dollars at Work," John Proud, NYS Department of Environmental Conservation, 7:45 p.m. Monday, Dec. 2, Laboratory of Ornithology.

Peace Studies: "Risk Taking in Russian Decision-Making," Professor Walter M. Pintner, History, Cornell, 12:15 p.m. Friday (brown bag seminar), 153 Uris Hall.

Pharmacology: "The Role of Aggregation in the Stimulation of Human Basophils," Donald MacGlashan, Johns Hopkins Medicine, 4:30 p.m. Monday, Nov. 25, D-105 Schurman.

Pharmacology: "Regulation of Membrane Receptors that Activate GTP-Binding Regulatory Proteins," Gary L. Johnson, U Mass Medical Center, 4:30 p.m. Monday, Dec. 2, D-105 Schurman.

Plant Biology: "Regulation, Compartmentation and Metabolic Roles of Biosynthetic Pathways for Aromatic Amino Acids in Higher Plants," 11:15 a.m. Friday, Nov. 22, 404 Plant Science.

Plant Breeding: "Cold and Heat Tolerance in Beans," Michael H. Dickson, Horticultural Sciences, Geneva Experiment Station, 12:20 p.m. Tuesday, Nov. 26, 135 Emerson.

Plant Breeding: "University and Corporate Vegetable Breeding: Public and Private Views," J. David Mackenzie, manager, research and development, Eastern operations, Harris Moran Seed Co., 12:20 p.m. Tuesday, Dec. 3, 135 Emerson.

Plant Pathology: "Studies on the Potato Leaf-roll Disease System," Min Wang, and "Studies of the Genus Aleurina Masee," Wen-Ying Zhuang, 4:30 p.m. Tuesday, Nov. 24, 404 Plant Science.

Plant Pathology: "Investigations of the Effects of Host Resistance on the Golden Nematode, Globodera rostochiensis," Barbara Mullin, 4:30 p.m. Tuesday, Dec. 3, 404 Plant Science.

Pomology/Vegetable Crops: "Response of Peppers to Trickle and Sprinkle Irrigation Regimes," Joseph Van Der Werken, grad student, Veg Crops, 4:30 p.m. Thursday, Dec. 5, 404 Plant Science.

Poultry Biology: "Mechanisms of Avian Craniofacial Development," Dr. Drew Noden, Veterinary Anatomy, Cornell, 4:30 p.m. Thursday, Nov. 21, 300 Rice.

Psychology: "Social Influences on Puberty in Rodents; Mechanisms and Speculations on Evolution," Robert E. Johnston, Psychology, Cornell, 3:30 p.m. Friday, Nov. 22, 202 Uris.

International Studies: "Seva Mandir of Udaipur; The Importance of Voluntary Associations in Development," Jagat S. Mehta, visiting fellow, Lyndon B. Johnson School of Public Affairs, University of Texas at Austin, 12:15 p.m. Monday, Nov. 25 (brown bag seminar), 153 Uris.

Rural Sociology: "The Agrarian Bases of Conflict in Central America," Bill DeWalt, Anthropology, University of Kentucky, 3 p.m. Friday, Nov. 22, 32 Warren.

Statistics: "Sample Sizes for Phase II and Phase III Clinical Trials; An Integrated Approach," John Whitehead, Applied Statistics, University of Reading, England, 3:45 p.m. Monday, Dec. 9, 100 Caldwell.

Textiles and Apparel: "The Debschitz School - Munich 1902-1914: A Precursor to the Bauhaus," Beate Ziegert, 4:30 P.M. Tuesday, Nov. 26, 317 Van Rensselaer Hall.

Theatre

'Christmas Carol' Opens Tonight

"A Christmas Carol" by Charles Dickens will bring glad tidings for the coming holiday season when this timeless tale, adapted for the stage by David Ball and David Feldshuh, opens at 8 p.m. today in the Drummond Lab Theatre.

This lively adaption follows the classic transformation of Old Ebenezer Scrooge from his "bah humbug" attitude toward Christmas to his warm and compassionate new spirit. All of the characters come to life in an energetic seven member cast in which many assume several roles.

Directed by Theatre Cornell's artistic director, David Feldshuh, this play provides an opportunity for the whole family to enjoy theatre together. The lighting is designed by Ralph Dressler and the costumes are designed by Sarah Johnson.

"A Christmas Carol" will run Nov. 21-23, Dec. 3-7 at 8 p.m. and Nov. 24 and Dec. 8 at 2:30 p.m. in the Drummond Lab Theatre, located in Lincoln Hall. Tickets are available at Theatre Cornell Box Office in 101 Willard Straight Hall from 1-6 p.m. Mondays through Fridays. Special group rates are available. For reservations and information call 607/256-5165.

Communications Skills Workshops To Be Held Aboard Cruise Ship

While cruising through the Caribbean this January, business and professional people from throughout the Northeast will have the opportunity to improve their communications skills.

A program on report writing and running effective meetings will be offered by Cornell aboard the Home Lines M/V Atlantic sailing from Fort Lauderdale. The ship will cruise to Grand Caymen in the West Indies, Playa Del Carman in Mexico, and then back to Florida, Jan. 4-9, 1986.

On board, workshops on effective report writing will be taught by Jane E. Hardy from Cornell's Department of Communication Arts. Emphasis will be on how to organize the writing, put it into appropriate formats, and edit it. Progress reports, trip reports, descriptive and narrative reports, and memoranda will be included.

Pamela Stepp, also of the Department of Communication Arts, will explain how to organize and run effective meetings,

including how to preplan and develop agendas, how to lead and participate, and how to assess the impact of roles people play and don't play in meetings.

Hardy and Stepp are both faculty members in the State College of Agriculture and Life Sciences at Cornell. They have taught similar workshops for government, corporate and community agencies, including Corning Glass, the Food and Drug Administration, and the New York State Department of Agriculture and Markets.

The cost of the cruising workshop program is \$1,095, double occupancy, including roundtrip airfare from Syracuse, Rochester, Binghamton, Albany, and other cities in the northeast, gourmet meals and taxes.

Reservations, which are required by Dec. 3, may be made by contacting Joan Payton, Department of Communication Arts, 640 Stewart Ave., or at 256-6500. Enrollment will be limited to 30 persons.

Number 46

Cornell University

University Personnel Services

Day Hall

Ithaca, New York 14853

607/256-5226

Please Note:

Job Opportunities is a publication of Staffing Services and is distributed each Thursday through the Cornell Chronicle.

Job Opportunities lists current vacancies with the University, consistent with the University's commitment to promotion from within, affirmative action and equal opportunity employment.

Employee Transfer Applications: Em-

ployees who wish to transfer to other jobs within the University should complete a separate Employee Transfer Application form for each position and submit the form(s) to Staffing Services. Individuals with official University layoff status are given preference in referrals.

Applicants: Applications for employment are available at Cornell University's

employment office at East Hill Plaza at the intersection of Ellis Hollow Road and Judd Falls Road in Ithaca, from 9:00 a.m. to 12:00 noon, Monday through Friday. Completed applications can be submitted through the mail to University Personnel Services, Staffing Services, 160 Day Hall, Ithaca, NY 14853.

This listing is also available on CUIN-FO, Cornell University's computerized information service. For further details on CUINFO, contact the Information

and Referral Center at 256-6200 or Computer Services.

Full-time jobs are 39 hours per week unless otherwise indicated. Jobs listed as SO, U1 and U2 are represented by bargaining units.

November 21, 1985

until September 30, 1986.

Requirements: Associate's degree in business or equivalent. Medium typing. Minimum 2 to 3 years office experience with considerable personal computer (preferably Macintosh 512) highly desirable. Excellent interpersonal skills.

Minimum Starting Salary: \$11,570
Job Number: C462

*Position: Accounts Assistant, GR19

Department: HDFS - Family Life Development Center

Description: Maintain an accounting system for the Child Protective Services Training Institute and the National Residential Child Care Training Project within the Family Life Development Center. Full-time, regular until September 30, 1986.

Requirements: Associate's degree in accounting or equivalent experience with coursework in computers. Medium typing. Experience with grants and contracts and personal computer (preferably Macintosh 512's) highly desirable.

Minimum Starting Salary: \$11,570
Job Number: C461

*Position: Office Assistant, GR19 (Repost)

Department: Architecture, Art & Planning - Registrar's Office

Description: Maintain record-keeping system; provide general office support in Registrar's office; assist in pre-registration and registration; considerable interaction with faculty, staff, and students.

Requirements: Associate's degree or equivalent. Medium typing. Minimum 1 to 3 years secretarial experience, preferably in an education setting. Shorthand (80 WPM) preferred. Ability to operate business machines. Knowledge of computer terminal and Xerox 860 desirable. Good math ability essential.

Minimum Starting Salary: \$11,570
Job Number: C4214

*Position: Secretary, GR18

Department: News Service

Description: Provide secretarial and administrative support for the News and Feature Service and its components. Type (using ATT PC) stories, correspondence, reports and memoranda and accurately proofread same; maintain efficient filing systems; answer telephones and respond to requests for information and/or direct inquiries to the appropriate staff in the News Service or elsewhere.

Requirements: High School diploma or equivalent. Business or secretarial school desirable. Working knowledge of word processing equipment, preferably ATT. Previous secretarial experience. Ability to work under deadline pressure and pay attention to detail.

Minimum Starting Salary: \$10,920
Job Number: C4613

*Position: Secretary, GR18

Department: Johnson Graduate School of Management

Description: Provide clerical support for two administrators in the areas of publications and student records and registration. Maintenance of files; answer inquiries (in person and telephone); manuscript typing. Other duties as assigned.

Requirements: High school diploma or equivalent. Business or secretarial school desirable. Heavy typing. One year secretarial—office experience. Basic knowledge of word processing required. Interest in microcomputer applications in record keeping desirable. Demonstrated skills in organizing files and word routine highly desirable.

Minimum Starting Salary: \$10,920
Job Number: C465

*Position: Secretary, GR17

Department: Environmental Health

Description: Assist with typing; copying; collating; filing; assist Administrative Aide as needed.

Requirements: High school diploma or equivalent. Medium typing. Some general secretarial experience desirable. Accuracy extremely important. Some training in word processing helpful.

Minimum Starting Salary: \$10,366
Job Number: C4611

*Position: Records Assistant, GR16

Department: University Library - Catalog

Description: In the Catalog Maintenance section of the Catalog Department file; type cards and input bibliographic records in the RLIN computer system; proofread and make corrections. Other duties as assigned.

Requirements: High school diploma or equivalent. Medium typing. Ability to do detailed work with skill and accuracy. Previous library experience desirable. Good interpersonal and organizational skills.

Minimum Starting Salary: \$9,874
Job Number: C469

Position: Accounts Assistant, GR21

Department: Chemistry

Description: Provide monthly account analyses to Principal Investigators and their designees; provide analytical and processing support to the Business Manager to maintain proper research grant and operating account balances; prepare reporting data.

Requirements: Associate's degree or equivalent preferred. Light typing. Accounting and computer systems background preferred. Minimum 2 years office experience. Good basic math skills essential. Excellent organizational, interpersonal, and communications skills. Financial analysis and research skills necessary.

Minimum Starting Salary: \$12,968
Job Number: C4514

Position: Administrative Aide, GR20

Department: College Public Affairs, Offices, College of Arts and Sciences

Description: Provide secretarial and administrative support for the Director, Associate and Assistant Director of the Office of Public Affairs. Type correspondence; travel arrangements; management of file systems; gift acknowledgments; assistance in planning public affairs events; maintenance of supply inventory.

Requirements: Associate's degree or equivalent. Medium typing. Minimum 3 to 5 years secretarial experience essential. Experience with word processing equipment is necessary.

Minimum Starting Salary: \$12,209
Job Number: C457

Position: Office Assistant, GR19 (Two positions)

Department: Graduate School

Description: Entries on CRT; forms related to graduate student records; answer phone and walk-in inquiries from students, faculty and other offices; assist in course enrollment; work at receptionist desk; hand out and receive forms. Other duties as assigned.

Requirements: High school diploma or equivalent. Light typing. Knowledge of college setting helpful. Filing skills. Ability to work independently. Communication skills important. CRT experience desirable, but not necessary.

Minimum Starting Salary: \$11,570
Job Number: C4515, C4512

Position: Secretary, GR18

Department: Education

Description: Provide secretarial support to department chair. Act as receptionist; refer telephone calls of staff, students and visitors to appropriate sections of the department; maintain records of course, student enrollments; prepare copy for university and college announcements; organize and prepare copy for summer session announcements; assist in overflow assignments from other support staff. Other duties as assigned.

Requirements: High school diploma or equivalent. Heavy typing. Experience with word processor, computes and dictation equipment. Previous experience in an office serving a reasonably large staff. Good organizational and

Job Opportunities

Cornell University is an equal opportunity, affirmative action employer.

Thanksgiving Holiday Schedule:

Requisitions received through noon Thursday, November 14, will be posted in the Thursday, November 21, "Job Opportunities" list.

Requisitions received after noon Thursday, November 14, through noon on Wednesday, November 27, will not be posted until December 5, 1985, due to the Thanksgiving Holiday (no Chronicle on Thanksgiving, Thursday, November 28).

A University-wide hiring freeze will be in effect from December 5, 1985, through January 1, 1986.

For information or questions, call Staffing Services, 6-5226.

Administrative/Professional

The minimum salaries listed are for recruitment purposes only.

*Position: Computer Audit Manager

Department: University Auditor

Description: Responsible for safeguarding of the University's computer related assets including hardware, software, data files, and voice and data communication facilities. Evaluate internal controls, recommend University policies to increase controls and efficiencies and develop computer assisted audit techniques and procedures.

Requirements: Bachelor's degree in accounting or computer science required. M.B.A. and Certified Public Accountant license preferred. The incumbent should possess 4 to 6 years of computer audit experience with at least 3 years of supervisory experience. Strong programming and accounting skills required. Candidates with 5 to 7 years strong business applications design and development experience will be considered. Please send cover letter and resume to Cynthia Smithbower by December 5, 1985.
Job Number: P4613

*Position: Lead Computer Staff Specialist

Department: Theory Center

Description: Report directly to Assistant Director of the Theory Center Production Supercomputer Facility, provide direction and supervise the systems software support team.

Requirements: Master's degree or Bachelor's plus three years of programming experience. Strong technical and communications skills. Wide range of programming experience utilizing many languages. Extensive knowledge of internal operations of CCS operating systems, especially MVS. Excellent writing skills. Please send cover letter and resume to Cynthia Smithbower.

Job Number: PT464

*Position: Systems Programmer III (Two positions)

Department: Theory Center

Description: Under general supervision, responsible for system analysis, design, programming, and documentation for a large variety of projects. Major source of software support and technical leadership for both users and other Theory Center staff.

Requirements: Master's degree or Bachelor's plus 1 to 2 years of programming experience. Strong technical and communications skills. Wide range of programming experience utilizing many languages. Extensive knowledge of internal operations of CCS operating systems. Excellent writing skills. Please send cover letter and resume to Cynthia Smithbower.

Job Number: PT461, PT462

*Position: Systems Programmer II

Department: Theory Center

Description: Responsible for system analysis, design, programming and documentation for a large variety of projects. Major source of software support and technical leadership for both users and other Theory Center staff.

Requirements: Master's degree or equivalent combination of education and experience. Strong technical and communication skills. Wide range of programming experience utilizing many languages. Extensive knowledge of internal operations of CCS operating systems, especially MVS. Excellent writing skills. Please send cover letter and resume to Cynthia Smithbower.

Job Number: PT463

*Position: Assistant to the Vice President

Department: Vice President for Public Affairs

Description: Assist the Vice President with overall management of Public Affairs departments, especially in the area of personnel, budgeting, and planning; research, write, edit major reports, position papers, correspondence; provide staff support for high-level alumni groups; coordinate Cornell volunteer development efforts; special projects as assigned.

Requirements: Bachelor's degree or equivalent. Cornell experience desirable, Public Affairs or related experience desirable; good oral and written communication skills required; quantitative analysis skills desirable. Please send cover letter and resume to Ralph D. Jones by December 5, 1985.
Job Number: PA4612

*Position: Budget Analyst

Department: Administrative Services

Description: Provide budget forecasting and preparation, financial sensitivity analysis, prepare monthly reports, income trend analysis in support of \$50 million department budget.

Requirements: Bachelor's degree or equivalent. Two years experience in accounting and/or budgeting. Knowledgeable in computers (Lotus 1-2-3, Symphony). Excellent verbal and written communication skills. Please send cover letter and resume to Ralph D. Jones by December 2, 1985.
Job Number: PA4610

*Position: Applications Programmer II

Department: Ornithology

Description: Direct all computer operations for bird population research including automated data entry, database management, data analysis and graphics using IBM mainframes and IBM PC's.

Requirements: Bachelor's degree with 2 to 3 years related experience including programming, database man-

Please Post

agement and statistics. Please send cover letter and resume to Cynthia Smithbower by December 13, 1985.

Job Number: PT468

*Position: Senior Applications Programmer—Analyst

Department: Computer Services (APS)

Description: Design, develop, modify, maintain and implement fairly complex software systems and applications on a major on-going administrative unit.

Requirements: Bachelor's degree or equivalent with computer courses. 3 to 5 years computing experience. Knowledge of software systems and applications programming for interactive administrative system using VM—CMS. Knowledge of at least 2 languages such as COBOL, PL—I, Natural, ADABAS; familiarity with batch systems, machine architecture, utility programs, mini—micro computer preferred. Please send cover letter and resume to Cynthia Smithbower by December 13, 1985.
Job Number: PT469

*Position: Administrative Manager I

Department: CHESS

Description: Under general administrative direction, perform, supervise, direct and/or advise on work related to the personnel, business and facilities aspects of a medium size department. Related activities may involve program—project management, funds management, contract and Grant administration, staff supervision, management analysis, property and space management and information—data systems management.

Requirements: Bachelor's degree or equivalent. Knowledge of management principles—methods preferred. Three years relevant administrative or supervisory experience. Knowledge of finance, accounting and budgeting. Familiarity with computer systems helpful. Good communication and human relations skills. Please send cover letter and resume to Ralph D. Jones by December 5, 1985.
Job Number: PA466

*Position: Extension Support Aide

Department: Entomology

Description: Conduct pest and pesticide use assessment for the dairy—forage production systems in the Northeast. One year position, continuation contingent upon funding.

Requirements: Bachelor of Science degree in agricultural sciences with training and experience in dairy—field crop and pesticide uses, excellent communication and writing skills; ability to interact with growers and extension agents; ability to work independently under general guidance; computer literate in data analysis and word processing. Extensive travel. Please send cover letter and resume to Cynthia Smithbower.
Job Number: PT4611

*Position: Student Development Specialist II (Repost)

Department: Division of Biological Sciences

Description: Manage an academic advising and study facility for undergraduate biology majors as staff member of Office for Academic Affairs. Provide advice, counseling, information, and referrals to Cornell undergraduates and visitors. Administer the advising program for biology freshmen including the selection, training, and supervision of 50 volunteer student advisers. 10-month position.

Requirements: Master's degree in student development, guidance, or counseling, or the equivalent combination of education and experience. Two years of counseling experience in a college setting highly desirable. Knowledge of Cornell undergraduate programs preferred but not required. Evidence of strong interpersonal, communication, and administrative skills required. Please send cover letter, resume, and writing sample to Ralph D. Jones by December 2, 1985.
Job Number: PA377

Position: Assistant Director of Athletics for Operations

Department: Physical Education & Athletics

Description: Direct responsibility for overall facility management and scheduling for intercollegiate athletics, physical education, intramurals and recreation. Supervise grounds and custodial functions as well as sports equipment and event management. Coordinate transportation fleet and heavy equipment.

Requirements: Bachelor's degree and 3 to 5 years of successful work experience in construction or facility management. Proven ability to work independently and manage several complex functions simultaneously. Must be able to interpret and explain blue prints and architectural schemata. Excellent communication and interpersonal skills required. Please send cover letter and resume to Ralph D. Jones by November 29, 1985.
Job Number: PA455

Position: Student Development Specialist

Department: Unions & Activities

Description: To advise Program board, Outdoor Recreation board, and supervise the Craft Studio. Also responsible to coordinate training for student volunteers, employees, and full-time staff. Budget and supervisory responsibilities for Craft Studio. Ideal candidate will be innovative, creative, and have an unbridled enthusiasm for programming.

Requirements: Bachelor's degree. Three years experience in related fields of program advising and training preferred. Candidate must have experience in working with minority students. Please send cover letter and resume to Ralph D. Jones by November 29, 1985.
Job Number: PA454

Position: Administrative Manager II

Department: New York City Cooperative Extension

Description: Responsible for fiscal management of New York City programs of Cornell University Cooperative Extension. Plan, analyze and monitor program budgets; prepare financial statements and reports; review and audit vouchers and requisitions; interpret federal, state and university policies for staff. Perform other functions as might be expected of a chief fiscal manager.

Requirements: Bachelor's degree in accounting or business with concentration in accounting. Three years ac-

Clerical

Current Cornell employees should submit an employee transfer application, resume and cover letter. Outside applicants for clerical positions should submit an employment application, resume and take a Cornell University typing test (please contact the receptionist at 256-5226 for an appointment). Applications and resumes typically remain active for three months; typing test scores remain on file for one year. The clerical section uses an automatic referral system; applicants are referred to positions for which they are considered qualified and competitive. Unless otherwise advertised, requests to be referred to a specific position will not be accepted. Applicants who are referred to a department for review will be contacted by the department if an interview is necessary.

NOTE: Outside applicants with training and/or experience in the following areas are encouraged to apply: typing, word processing, data entry and accounting.

*Position: Accounts Assistant, GR20

Department: Agronomy

Description: Duties divided approximately 50-50 between support of department Chairman's Office and Department Office of Administrative Operations. Provide receptionist service and support to Department Chairman and his secretary; maintain departmental financial accounts on IBM PC; provide backup support of department word processing center on IBM Displaywriter. Full-time, regular until December 31, 1986.

Requirements: Associate's degree in administrative or secretarial field or equivalent desirable. Medium typing. Considerable administrative—secretarial experience required. Knowledge of accounting procedures. Computer and word processing experience essential. Familiarity with IBM PC and Displaywriter desirable.

Minimum Starting Salary: \$12,209
Job Number: C4613

*Position: Accounts Assistant, GR19

Department: NYSSILR - Extension & Public Service

Description: Process all documents and forms relating to accounts payable and employee travel reimbursement; maintain accounts payable and travel files; verify and process interdepartmental charges; deposit funds with the Finance & Business Office; assist with other clerical activities relating to the Extension & Public Service function.

Requirements: Associate's degree in business or equivalent. Minimum 3 to 5 years of accounting experience. Excellent communication (oral and written) and human relation skills.

Minimum Starting Salary: \$11,570
Job Number: C466

*Position: Administrative Aide, GR19

Department: HDFS - Family Life Development Center

Description: Provide administrative support to the FLDC administrative staff. Work with three projects sponsored through state—federal funding grants. Directly responsible for administrative arrangements for several conferences and sites; finalize details; maintain financial and program records; process payments; deal with external vendors and agency representatives. Full-time, regular

interpersonal skills.
Minimum Starting Salary: \$10,920
Job Number: C4510

Position: Secretary, GR18
Department: Pharmacology
Description: Provide support to the Administrative Manager. Type complex technical manuscripts, abstracts, correspondence, etc.; operate word processor; minicomputer; answer and screen calls; arrange meetings and travel; handle mail; maintain files; perform library reference tasks. Other duties as assigned. Full-time, regular until June 30, 1986 with possibility of renewal depending upon funding.
Requirements: High school diploma or equivalent. Business or secretarial school preferred. Heavy typing. Minimum one to two years experience. Excellent interpersonal and communication skills. Knowledge of medical terminology, word processors, and microcomputers desirable.
Minimum Starting Salary: \$10,920
Job Number: C455

Position: Secretary, GR18
Department: Communication Arts
Description: Prepare correspondence, classroom materials, scholarly publications, proposals, etc. for 3 or more faculty using microcomputer and—or typewriter; maintain reservation and checkout system for audio-visual equipment and assures that it receives appropriate maintenance and needed repairs; handle travel arrangements and forms; and assist with annual inventory review; answer phone. Other duties as assigned.
Requirements: High school diploma or equivalent. Business or secretarial school desirable. Medium typing. Experience with personal computer desired and—or willingness and ability to learn. Good interpersonal and communication (written and oral) skills. Experience with audio-visual equipment desirable.
Minimum Starting Salary: \$10,920
Job Number: C458

Position: Accounts Assistant, GR18
Department: Finance & Business
Description: Provide support for transactions between Statutory colleges, SUNY, and NYS Department of Audit and Control including terminal input of vouchers. Review of warrant information and maintenance of voucher payment status; responsible for hand-written checks, void and replacement checks and stop payments.
Requirements: High school diploma or equivalent. Business school desirable. Light typing. Minimum 2 years experience. Familiarity with the Cornell accounting system desirable. Knowledge of IBM terminal operation desirable. Good organizational, communication and interpersonal skills required.
Minimum Starting Salary: \$10,920
Job Number: C451

Position: Office Assistant, GR18
Department: Grounds Department
Description: Provide clerical support for department. Assign job numbers for labor and material cards daily; type; answer and screen telephone calls; greet visitors; handle mail; radio dispatch; interact with staff across campus daily. Other duties as assigned.
Requirements: High school diploma or equivalent. Business or secretarial school desirable. Medium typing. Excellent organizational, interpersonal and communication skills. Ability to work independently, under pressure and with frequent interruptions.
Minimum Starting Salary: \$10,920
Job Number: C452

Position: Accounts Assistant, GR18
Department: Administrative Services
Description: Prepare bi-weekly payroll vouchers for union and non-union employees. Assist in updating master employee file; responsible for sick leave reports; vouchering disability payments, union deduction payments; calculate vacation and sick leave accruals; assist in job searches.
Requirements: High school diploma or equivalent. Medium typing. Previous experience in payroll desired. Knowledge of IBM XT computers. Accuracy. Ability to do detailed work with minimum of supervision.
Minimum Starting Salary: \$10,920
Job Number: C453

Position: Senior Departmental Assistant, GR1x
Department: University Libraries - JGSM Library
Description: Act as general department assistant by providing secretarial—administrative support to department head. Responsible for personnel and payroll records (including training staff in procedures); assist in a variety of library functions such as reference service and acquisitions; management of book fines, replacements, etc.; assist with computer applications to administrative tasks; occasional supervision of staff; participation in special projects and assignments as required.
Requirements: Associate's degree or equivalent. Medium typing. Minimum 3 years experience working in an office, library, or in teaching. Excellent communication (written and verbal) organizational, interpersonal skills. Ability to work independently. Computer skills including RLLN helpful.
Minimum Starting Salary: \$10,920
Job Number: C4511

Position: Office Assistant, GR17
Department: Architectural Services
Description: Provide secretarial and clerical support. Data entry; light accounting; type general correspondence, forms, etc.; file; answer telephone; handle mail. Other duties as assigned.
Requirements: High school diploma or equivalent. Medium typing. Good telephone communication skills essential. Ability to operate basic office equipment. Good interpersonal and communication skills. Ability to maintain confidentiality.
Minimum Starting Salary: \$10,366
Job Number: C459

Position: Office Assistant, GR17
Department: Division of Summer Session, Extramural Study, and Related Programs
Description: Responsible for the handling of requests for information; bulk mailings; process applications; enter data; type; answer phone. Other duties as assigned.
Requirements: High school diploma or equivalent. Medium typing. Minimum 1 to 3 years office experience required. Some computer experience preferable. Strong interpersonal and communication (written and oral) skills essential.
Minimum Starting Salary: \$10,366
Job Number: C4513

Position: Office Assistant, GR16
Department: Dining
Description: Provide clerical and receptionist support to department. Answer phone; message taking; meet and greet public; type; check deposit and bookwork; assist with monthly billing; cash out cashier deposit and bank. Other duties as assigned. Full-time, regular; Sunday - Thursday.
Requirements: High school diploma or equivalent. Medium typing. 1 to 2 years clerical and bookkeeping experience. One year cashing experience. Good customer relations.
Minimum Starting Salary: \$9,874
Job Number: C454

General Service

*Position: Union Carpenter, U100
Department: Maintenance & Service Operations - Endowed
Description: Build all types of cabinets, windows, doors, and mouldings. Keep all shop machinery sharp

and in working condition, such as jointer, planner, sanders, and saws. Valid NYS drivers license required. Must belong to union or join within 30 days. Monday - Friday, 7:30 - 4:00.
Requirements: High school diploma or equivalent. Apprenticeship certificate or equivalent. 5 years experience as a carpenter and apprentice.
Job Number: S461

*Position: Technical Assistant, GR17
Department: Plant Breeding & Biometry
Description: Execute and maintain greenhouse, growth chamber, and field operations for plant breeding program -includes planting and maintaining alfalfa and smooth bromegrass, cross-pollinating, harvesting and packaging seed and collecting data, occasional supervision of 1 to 2 part-time employees, planting, harvesting, and maintaining plant nurseries. 1 year, renewal contingent upon funding. Monday - Thursday, 8:00 - 4:30; Friday, 8:00 - 3:30.
Requirements: Associate's degree or equivalent experience in agriculture or related biological science required, NYS driver's license. Experience in lab techniques, experience in greenhouse and field plant culture is desirable, record-keeping skills, operation of farm equipment.
Minimum Starting Salary: \$10,366
Job Number: S464

*Position: Custodian, SO16
Department: Residence Life - Endowed
Description: Provide general maintenance and custodial care of buildings and grounds in immediate vicinity of assigned area. Monday - Friday, 7:30 - 4:00.
Requirements: Ability to use a variety of heavy power operated equipment, climb an 8' ladder and lift 50 lbs.
Minimum Starting Salary: \$4.84—hour
Job Number: S462

Technical

Outside applicants for technical positions should submit an employment application, resume, transcripts and a list of laboratory techniques and equipment, or computer languages and hardware with which you are familiar. This information will be kept active for six months. For each position that you are qualified and wish to be a candidate for, submit a cover letter, including position title, department and job number, to Cynthia Smithbower. Current Cornell employees should submit an employee transfer application, resume and cover letter. Outside applicants with training and—or experience in the following areas are encouraged to apply: biochemistry, chemistry, microbiology, electronics, physics and licensed animal health technicians.

*Position: Technician, GR21
Department: Plant Pathology - Geneva
Description: Responsible for the daily operation of an established monoclonal (hybridoma) antibody laboratory. Will maintain the animal colony, perform immunization procedures, culture cells and perform those operations necessary for the production, screening and storage of antibody-producing hybridomas.
Requirements: Bachelor's degree in biology or relevant field. Master's helpful. Experience and—or training with immunological procedures where fungal cell components and—or plant virus preparations have been used as antigens. Previous experience in a monoclonal antibody laboratory necessary. Attention to detail essential.
Minimum Starting Salary: \$12,968
Job Number: T463

*Position: Technician, GR20
Department: Avian & Aquatic Animal Medicine - Woods Hole, Mass.
Description: Perform procedures relating to histopathology, bacteriology, parasitology, mycology and hematology of vertebrate and invertebrate aquatic animals.
Requirements: Bachelor's degree in biological sciences and some related experience. Technical training in microbiological skills and histopathology including preparation of specimens for light and electron microscope examination. One year experience in microbiological and histopathological services would be useful.
Minimum Starting Salary: \$12,209
Job Number: T467

*Position: Technician, GR19
Department: Animal Science
Description: Assist in studies evaluating effects of endocrine manipulation on lactational performance. Duties include collection of data regarding animal performance and health.
Requirements: Bachelor's degree in animal science or a related field. Demonstrated skills in working with dairy cattle and farm animals required. Experience in routine laboratory analyses of biological samples, computer data systems, and conscientious attention to detail necessary. Good interpersonal skills are essential.
Minimum Starting Salary: \$11,570
Job Number: T462

*Position: Research Assistant
Department: Boyce Thompson Institute, Contact department directly (see below)
Description: Conduct experiments and analyze results in research relating to metabolism in plants. Two year appointment.
Requirements: Bachelor's degree, training or experience in biochemistry. Two years laboratory experience.
Contact: Dr. T.A. LaRue, Boyce Thompson Institute, 257-2030
Minimum Starting Salary: \$13,000
Job Number: T468

Position: Technician, GR19
Department: Food Science
Description: Perform respiration, physical and chemical analysis on apples. Operate and maintain lab equipment associated with above analysis as well as equipment involved with water activity analysis and physical properties analysis. One year appointment.
Requirements: Bachelor's degree in food science, chemistry, biochemistry or a related field. Some general lab experience. Apply by November 27, 1985.
Minimum Starting Salary: \$11,570
Job Number: T452

Position: Technician, GR18
Department: Food Science and Technology (Geneva)
Description: Provide technical assistance involving routine processing of various fruits and vegetables using standardized methods employed in commercial operations and routine chemical and data analyses. Perform chemical and physical analyses of processed products. Collect data on process parameters.
Requirements: Bachelor's degree or equivalent. Experience in fruit and vegetable processing.
Minimum Starting Salary: \$10,920
Job Number: T451

Position: Technician, GR21
Department: Plant Breeding & Biometry
Description: Provide technical support in molecular biology research. Will run gels (agarose, polyacrylamide and starch) perform blotting, extract plant DNA, isolate plasmids, growing bacterial cultures and possibly cloning, sequencing and Southern analysis. Prepare or supervise the preparation of buffers and stock solutions; analyze and interpret data using computers.
Requirements: Bachelor's degree in biology, molecular biology, biochemistry or related area. Some related laboratory experience necessary. Apply by November 22, 1985.
Minimum Starting Salary: \$12,968
Job Number: T443

Position: Animal Technician, GR20

Department: DL - Quality Milk - Mastitis Control, Springville, NY
Description: As a microbiology technician, run necessary diagnostic tests to aid veterinarians in treating or making recommendations in correcting mastitis and—or mastitis related problems. Responsible for field work involving collection of milk samples, analyzing milking systems, as well as milking and management procedures. Will also prepare media, identify bacteria, fungi and algae. Some clerical duties in absence of secretarial staff.
Requirements: Associate's degree with microbiology coursework. At least 2 years dairy farm experience. Familiarity with milking systems and aseptic techniques. Typing skills necessary. Apply by November 22, 1985.
Minimum Starting Salary: \$12,209
Job Number: T444

Position: Network Operator, GR20
Department: Theory Center
Description: Responsible for the operation of the network and troubleshooting problems involving diagnosis and correction. Will be the contact person for network status questions and assist users' solve immediate problems.
Requirements: Associate's degree in data processing. Experience as a computer operator desirable and—or programming experience. Experience troubleshooting and—or repairing equipment useful. Good organizational and interpersonal skills. Must be able to work under pressure and meet deadlines. Apply by December 5, 1985.
Minimum Starting Salary: \$12,209
Job Number: T421

Position: Computer Operator, GR22 (Repost)
Department: NYSSILR
Description: Manage the operations of the ILR Student Computer facility. Including hiring and supervising student operators. Responsible for setting up and maintaining computers. Act as a general consultant for ILR course computer work. Maintain and set up file servers and networks.
Requirements: Bachelors degree. Prior experience in a student computer facility preferred. Supervisory experience helpful. Knowledge of Cornell computer system desired. Familiarity with the following helpful: dbase, LOTUS 1-2-3, TOPS-20, CMS as well as IBM PC's and MacIntosh.
Minimum Starting Salary: \$13,667
Job Number: T371

Part-time

*Position: Accountant II
Department: Office of Financial Aid & Student Employment
Description: General supervision of all Financial Aid and Student Employment Office Accounts. Assist with preparation of office budget request and federal fiscal operations report; provide audit trails for all accounts and conduct internal audits as required; train and consultation for professional and clerical staff on daily operation and federal and office accounts. Monday - Friday, 2 1—2 days per week.
Requirements: Bachelor's degree or equivalent. Minimum 1 to 2 years in accounting or auditing. Familiarity with Cornell accounting system and—or knowledge of federal programs. Please send cover letter and resume to Esther L. Smith by December 2, 1985.
Minimum Starting Salary: \$14,170
Job Number: PC467

*Position: Material Handler, SO18
Department: CU Press - Endowed
Description: Receive and warehouse all books published by the Press. Occasional operation of department truck. Be able to lift 70 lbs. and climb an 8' ladder. Flexible days; 20 hours per week.
Requirements: High school diploma or equivalent. Must have valid NYS driver's license and able to drive standard shift truck. Prior experience working with books helpful. Must be flexible and be available any house between 7:00am and 3:30pm.
Minimum Starting Salary: \$5.41—hour
Job Number: S463

*Position: Office Assistant, GR15
Department: Veterinary Medical Teaching Hospital
Description: Check in records from the Small Animal Clinic on a daily basis; work with weekend census package and pull charts; file. Monday - Friday, 2:30pm - 6:00pm; Saturday, 8:00am - noon & Holidays.
Requirements: High school diploma or equivalent. Light typing. Excellent organizational, interpersonal and communication skills.
Minimum Starting Salary: \$9,403
Job Number: C463

Position: Bus Driver, SO20
Department: CU Transit, Inc. - Endowed
Description: Drive bus, check passes for authenticity, clean bus. 3 to 6 months bus driving experience. Five days, 21 hours per week.

Financial Aid

Continued from Page 5

reductions in federal aid programs.
— Evaluate a proposal to separate academic and non-academic costs, targeting institutional aid toward academic costs such as tuition and books.
The commission also listed several options that may be considered "if all else fails," and only after considerable additional study, if the need for aid continues to exceed funds available. They include:
— Increasing tuition incrementally to support increases in financial aid.
— Distributing the total unmet financial need among all students receiving financial aid. In effect, all students receiving aid would have some unmet need.
— Meeting the financial need of as many students as possible while denying scholarship aid to some students.
— Meeting less than full need for some students and denying any scholarship aid to other students.
— A combination of the above options, including making cuts elsewhere in the university's budget to help offset the shortfall in financial aid funds.
The current commission may remain together for several more months to begin detailed analysis of its recommendations, Barker said.
In addition, the report calls for a comprehensive survey of financial aid recipients and the formation of an advisory group on financial aid to monitor any changes in the diversity and quality of Cornell's student population due to financial aid policy.
Such an advisory group would monitor

Requirements: High school diploma or equivalent. NYS Class II Chauffeurs license. 3 to 6 months experience.
Minimum Starting Salary: \$6.04—hour
Job Number: S453

Temporary

TEMPORARY OPPORTUNITIES: Individuals qualified for temporary work in the following areas are encouraged to apply: clerical, secretarial, word processing. If you have experience or skills in these or related areas and are interested in learning more about these opportunities, please call Laurie Conlon at 256-5226.

*Position: Accounts Assistant—Secretary
Department: Geological Sciences
Description: Data input and word processing using an IBM PC; type correspondence; file. Other duties as assigned. Part-time, temporary for 6 months. Monday - Friday, 8:00am -12:00noon.
Requirements: High school diploma or equivalent. Some college desirable. Heavy typing. IBM PC experience helpful. Please send cover letter and resume to Laurie Conlon by December 5, 1985.
Minimum Starting Salary: \$5.37—hour
Job Number: C467

Position: Collection Representative, GR17 (Repost)
Department: Bursar
Description: Collection of delinquent student loan accounts through written and telephone communications. Locating delinquent borrowers through "skip tracing" techniques. Part-time, temporary, Tuesday - Thursday, 4:30 - 8:30pm.
Requirements: High school diploma or equivalent. Good written and telephone communication skills. Collections experience preferred.
Job Number: C444

Position: Temporary Technician
Department: Veterinary Pathology
Description: Perform biochemical procedures for studies of the synthesis and structure of protein including radioisotopic labeling of cultured cells, protein purification, SDS-polyacrylamide gel electrophoresis and liquid chromatography. Full-time, temporary until May 1, 1986.
Requirements: Bachelor's or Master's degree in biochemistry or a related field. Experience in protein and for nucleic acid biochemistry is preferred. Please send over letter and resume to Cynthia Smithbower by November 22, 1985.
Minimum Starting Salary: \$6-8—hour
Job Number: T432

Academic

Please contact department directly.
*Position: Senior Extension Associate
Department: Agricultural Engineering
Contact: Joseph Campbell, Chairman, NRAES Manager Search Committee, 302 Riley-Robb Hall
Job Number: A461

*Position: Research Associate III - Genetics and Molecular Techniques
Department: Genetics & Development
Contact: Candidates with 2 years post-doctoral experience may call Peter Bruns at 256-2044 or mail cover letter and resume to 201 Bradford Hall.
Job Number: A415

*Position: Assistant, Associate, or Professor (Architectural Design)
Department: Architecture
Contact: Jerry A. Wells, Chairman, Department of Architecture, 143 East Sibley Hall
Job Number: A462

*Position: Assistant, Associate, or Professor (structures and technology area)
Department: Architecture
Contact: Jerry A. Wells, Chairman, Department of Architecture, 143 East Sibley Hall
Job Number: A463

Position: Research Associate in Animal Nutrition
Department: Animal Science, College of Agriculture & Life Sciences
Contact: J.M. Elliot
Job Number: A451

Position: Laboratory Lecturer, Cell Physiology
Part-time, 5 month/year (January - May)
Department: Section of Physiology, NYS College of Veterinary Medicine
Contact: Neil H. McLain, Administrative Manager, 256-5454, ext. 2429.
Job Number: A361

items such as budget expenditures and composition of the student body, and suggest responses to changes in the financial aid environment.
"For the university to continue to preserve its commitments, while not turning solely to students to bear the increased economic burden, it is essential that Cornell reaffirms a policy of a shared commitment to financial aid," the commission added.
"Policies must be chosen that will have the least adverse impact on the fundamental objectives of the university to maintain financial well-being and an undergraduate population of high quality and diversity."

Brief Reports

Bus Service Curtailed Over Thanksgiving Holiday

There will be no campus bus service Thursday and Friday, Nov. 28 and 29, according to William E. Wendt, director of transportation services. The AB Local, B Lot - Collegetown, West Campus, and East Ithaca routes, and North-East Transit Route 2 will be suspended for the Thanksgiving holiday.

Faculty and staff members whose vehicles are registered with the Traffic Bureau may park on campus on these days.

The Blue Light Bus will suspend operation at the end of the evening Tuesday, Nov. 26, and resume service Monday, Dec. 2.

The Ithaca-Dryden Transit, Ulysses Transit, and Newfield Transit will run on their regular schedules Friday, Nov. 29. There are no Tomtran services on Thanksgiving Day.

For further information, call CU Transit at 256-3782.

Corporate Travel Card Information Available

Several concerns have been expressed regarding the corporate credit card program recently instituted at Cornell. To date, about 70 percent of the 3,000 university travelers who were sent applications have signed up, according to the controller's office.

The Office of the Controller has prepared a handout that provides explanations to the major issues raised about the program, which provides benefits for both the traveler and the university.

For example, Diners Club eliminates the need to use the credit limit on personal charge cards, provides users with an extra 30 days before a finance charge is assessed on unpaid balances, and there is no credit limit on the corporate card.

More information about the corporate travel card program can be obtained by contacting the Office of the Controller in Day Hall.

Monks to Perform Sacred Music of Tibet

Ten Monks of Tibet's Gyume Tantric College will perform their sacred music and rituals at 8 p.m. Wednesday, Dec. 4, in Ives Hall auditorium. For this premier tour of the Western Hemisphere, the monks will perform Buddhist rituals which combine their voices and exotic instruments in a setting of Tibetan thangka paintings and elegant costumes.

The Gyume Tantric College and its ritual music tradition was founded in the 15th century. These rituals were available to the uninitiated only on rare occasions, but because of the Chinese invasion of Tibet and subsequent near destruction of their culture, these monks-in-exile have reversed their traditional practice of secrecy and now allow the public performance of certain rituals.

By a special technique requiring years of vocal training and deep concentration, these monks are capable of "one-voice chording"—each participant chants three-note chords while visualizing various deities of their ancient tradition in order to invoke their enlightening presence.

Their North American tour which opens at the Cathedral of St. John the Divine in New York City is made possible by Snow Lion Publications and Gadden Tenzin Ling Meditation Center of Ithaca, in association with the Office of Tibet. The Gyume Tantric College is under the patronage of His Holiness the Dalai Lama. The South Asia Program, in addition to the above sponsors, is host to the monks' appearance at Cornell. An \$8 donation is requested. For further information contact Jeffrey Cox, 273-8506.

Their North American tour which opens at the Cathedral of St. John the Divine in New York City is made possible by Snow Lion Publications and Gadden Tenzin Ling Meditation Center of Ithaca, in association with the Office of Tibet. The Gyume Tantric College is under the patronage of His Holiness the Dalai Lama. The South Asia Program, in addition to the above sponsors, is host to the monks' appearance at Cornell. An \$8 donation is requested. For further information contact Jeffrey Cox, 273-8506.

Black Theatre Workshop Will Present Two Plays

The Africana Studies and Research Center's Black Theatre Workshop will present a bill of two one-act plays in Anabel Taylor Auditorium for two performances, at 7 p.m. Sunday, Nov. 24, and at 8 p.m. Monday, Nov. 25.

The plays — both by Black American playwrights — are "Contribution," by Ted Shine, and "One Last Look," by Steve Carter. Admission is free.

The presentations, which are being entirely produced, directed and acted by students in the Center's Black Theatre and Dramatic Literature course, continue a recent return to black theatre activity by the center after a hiatus of several years.

Supervising will be New York playwright and film producer William Branch, who is a visiting professor at the center for the current academic year.

2,000 Students to Join Fast For Hunger Relief Here Today

More than 2,000 Cornell University students are expected to do without one or more meals today to raise money for hunger relief, according to Lori Weiselberg, a senior and coordinator of OXFAM America at Cornell.

The students will be participating in the 12th annual Fast For a World Harvest in which people donate the money saved from not eating to OXFAM, a non-profit international development group.

Through an agreement between Cornell Dining and OXFAM, 50 percent of the money that would have been used to prepare the meals will be donated to the cause.

Faculty members and staff wishing to participate may send the money they would have spent on a meal directly to OXFAM, at Anabel Taylor Hall.

Management Orientation Program Scheduled

Cornell's new Management and Professional Orientation Program for selected mid-level management and professional employees will be held 8:30 a.m. to 4:30 p.m. Monday, Dec. 2, and Tuesday, Dec. 3, in the board room of the Johnson Museum.

The two-day program will provide participants with perspectives on major issues and concerns related to Cornell's mission of teaching, research and service, the role and importance of mid-level management and professional staff within the university's structure, and the complexities of Cornell's financial management.

Program presenters will include Provost Robert Barker, Senior Vice President William G. Herbster, senior executives, and other key resource staff from throughout the university.

For additional information about the Management and Professional Orientation Program, please contact the Office of Training and Development at 256-7400.

Lesbian History Topic Of Presentation Here

What was it like to be a lesbian in New York in the 1920s? Judith Schwartz of the Lesbian Herstory Archives in New York City will explore that question in a slide presentation entitled "Women Who Did Things and Did The Openly" at 8 p.m. Saturday, Nov. 23 in room 156 of Goldwin Smith Hall.

The presentation examines the records of the Heterodoxy Club, a Bohemian women's

SAGE CHAPEL

Dean of Students to Talk About 'The Prodigal Family'

David Drinkwater, dean of students here, will speak at Sage Chapel at 11 a.m. Sunday, Nov. 24. His sermon topic will be "The Prodigal Family."

Before coming to Cornell in 1980, Drinkwater did post-doctoral research work at Harvard Graduate School of Education. He is a 1964 graduate of Oxford University, England, and received his doctorate in modern history from Oxford in 1971.

He came to the United States in 1967 as a visiting lecturer at Florida Presbyterian College in St. Petersburg, and from 1967 to 1973 served as assistant professor of modern history and associate dean at the SUNY College at New Paltz. He then served for five years as dean of students at Amherst College.

social group in Greenwich Village that became the focus for its members' romances and their intellectual and political struggles.

Schwartz is author of a book about the Heterodoxy Club and was editor of the lesbian history issue of *Frontiers*, the women's studies journal.

The event is free, and a discussion will follow the presentation.

Seed Conference to Convene Here Today and Friday

Seed producers, dealers, processors, and other members of the seed industry in the Northeast will gather here for the 47th annual Cornell University Seed Conference today and Friday.

To be held in the Ithaca Holiday Inn, the conference will feature a series of talks on trends and new research developments affecting the seed industry, according to the conference chairman, William D. Pardee, chairman of the Department of Plant Breeding and Biometry.

Sponsored jointly by the State College of Agriculture and Life Sciences, the New York State Seed Association, the New York Seed Improvement Cooperative, and other industry groups, the meeting will start this morning with a talk on the economic outlook for New York dairy farmers.

The Week in Sports

Five Teams Home This Weekend with Hockey Facing Conference Foes

By JOHN HERON
Sports Information

The 1985-86 winter sports schedule is in full swing this week with six teams in action, five of them at home.

The men's hockey team entertains two conference foes this weekend at Lynah Rink. The Big Red will face Clarkson at 7:30 p.m. Friday then take on St. Lawrence Saturday at 8:30 p.m. At 1 p.m. Saturday, the women's swimming team entertains Penn and at 4 p.m. the men's squad will meet the Quakers at Teagle Pool. The women's hockey team will also make its season debut Saturday at 4 p.m. against Princeton. The women's basketball team will be trying to establish a new home attendance record in its season opener when it plays LeMoyne at Helen Newman Gym at 6:30 p.m. Saturday.

Six Cornell teams are on the road this weekend as well. On Saturday, the varsity football team closes its 1985 campaign at Princeton while the men's basketball squad travels to play Canisius in its season opener. Both the men's and women's cagers will play Syracuse Tuesday at the Carrier Dome. The men's wrestling team meets Wilkes College in an away match on Sunday. The men's and women's fencing squads will compete in the Penn State Open at State College on Saturday and Sunday.

This weekend will be an important one for the men's ice hockey team. The Big Red, 2-1 overall and 1-1 in the conference, has two crucial games against ECAC foes, Clarkson and St. Lawrence.

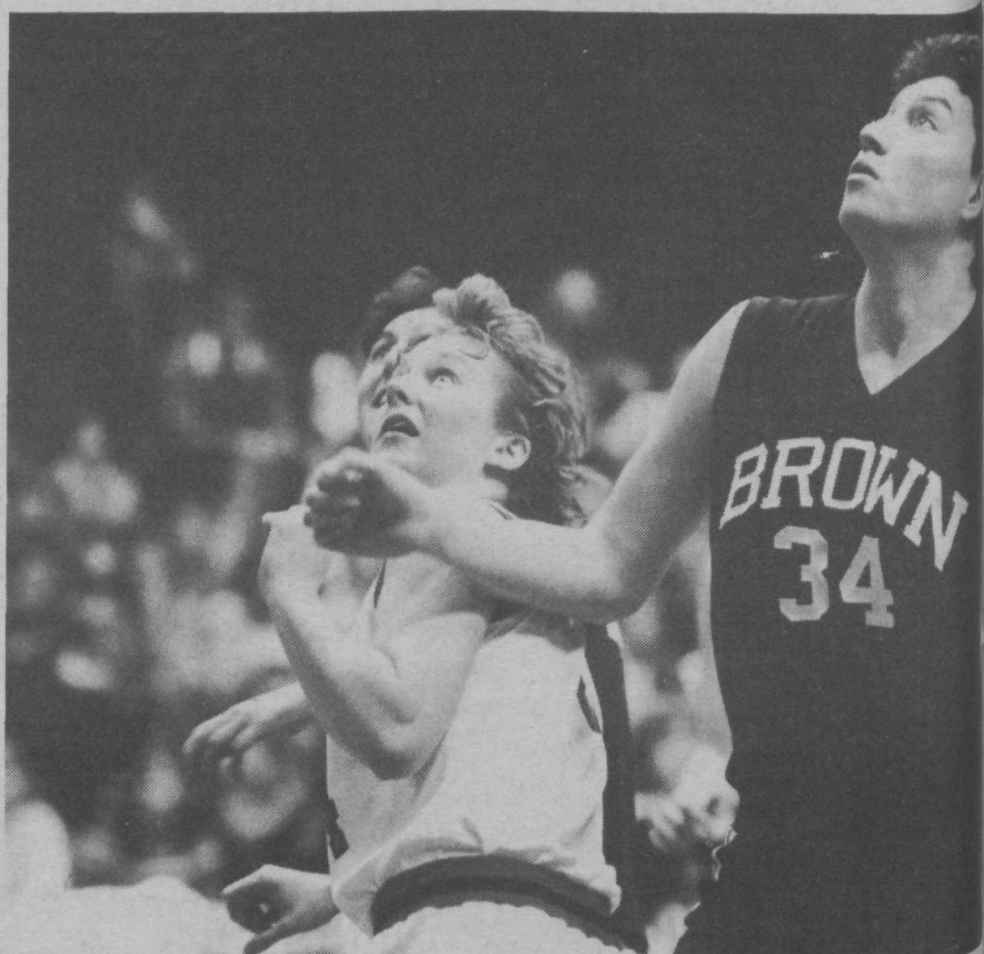
Big Red Game On TV Again

The Cornell varsity football team will be on television for the third time this season when it plays at Princeton Saturday. The game, the Ivy Game of the Week on PBS television, will be shown locally on WSKG-TV, which is seen in Ithaca on cable channel 8.

The men's swimming team begins its 1985-86 Eastern Intercollegiate Swimming League campaign against Penn. Cornell returns 19 letterman from a squad that finished with an 8-4 slate last season. Senior Randy Sprout, who won two Eastern freestyle titles and qualified for the NCAA championships last year, will lead the corps again this year. Other returnees include three-year letterwinners Bob Buche (freestyle) and Scott Yeomans (freestyle and breaststroke). The Quakers were 0-9 in the EISL last season which included a 67-46 loss to the Big Red. Cornell holds a 37-12 advantage in the series and hasn't lost to Penn since the 1974-75 season.

Penn will also be the first opponent for the women's swimming team. The Big Red were 1-5 a year ago but will be vastly improved with the return of 21 letterwinners. Junior Ursula Kurman, who holds seven Cornell freestyle marks, should be one of the best in the conference this year. In addition, five of the seniors are three-year veterans including, freestylers Beth Pipoly and Maria Elias, backstroke Maura MacMillan and all-around performer Jill Pechacek, who holds the school record in every backstroke event. Diver Mini Wohabe is back for her fourth year as a starter as well. Youth will also be a strong point for the Big Red as 13 freshmen join the squad. Penn won last year's encounter 84-56 and has been victorious in five of the previous six meetings.

The women's hockey team made great strides last season when it finished in a tie for fourth place in the Ivy League. The squad had a 4-5-1 conference mark and a 10-11-1 overall slate. With a solid nucleus of veterans, 1985-86 could be the year that the Big Red asserts itself as a power in the league. Last year's leading scorer Amy Stanzin, a second team All-Ivy pick, will lead the offensive charge. Juniors Chris Neimeth and Patty Baumann are expected to continue the scoring prowess they exhibited last season. Senior Molly Brown, an honorable mention All-Ivy selection, anchors the defense. Juniors Alison Shull and Regina Purtell also return for the Big Red. Junior Sandy Gilbert, who had a 3.37 goals against average in 1984-85, is a proven goaltender and will sta-



Karen Dwyer battles for a rebound in a game last season.

bilize the defense. Cornell has a 10-6-1 record against Princeton but lost both games last year by close margins.

"On the right course in 1985-86" is the slogan for the women's basketball team this season. The Big Red finished 9-17 last year but a source of optimism is the return of all five starters. Senior co-captain Karin Dwyer, a second team All-Ivy selection for the last two years, will be a key figure in the Big Red game plan. She is also rapidly approaching

the 1,000-point scoring plateau in her career. Dwyer will be joined by senior co-captains Patty Mills, the school record holder for assists, and three-year veteran Heidi Johnson. Juniors Mary Browne, last year's leading scorer, and Tracy Sullivan round out the starting five. An impressive contingent of freshmen should also bolster the Big Red's fortunes this year. Cornell has a 2-1 record versus LeMoyne and won last year's game, 77-56.