

You Are Here

... or at least most of the inhabitants of the central Finger Lakes were when this satellite picture was made from 250 miles up. See story on Page 3.

New Fund-raising Effort May Boost Financial Aid

Cornell University is stepping up its fund-raising efforts to obtain additional support for student financial aid, according to Carol L. O'Brien, director of development. The increased fund-raising efforts will seek both current funds and endowments for scholarships, grants, loans, fellowships, and other programs.

A combination of new fund-raising programs and greater giving to existing activities could yield an additional \$2 million a year to help students meet their educational costs, she said.

Currently, gifts for endowment and current use contribute about \$7 million a year to student aid programs. From academic 1979-80 through 1983-84, Cornell received contributions totaling \$24 million that were used for financial aid. Another \$3.5 million has been raised for 1984-85, as of Jan. 31.

"I'm confident that we're going to see some outstanding results," O'Brien said. "We hope that, by the end of the decade, fund raising will contribute \$10 million a year to financial aid."

An action that increases the emphasis on

fund raising for financial aid was approved by the Cornell Board of Trustees March 29. Financial aid will now be listed along with the various colleges and the libraries as "check-off" items on the annual Cornell Fund pledge cards. The listing will focus more attention on the need for financial aid dollars and is likely to increase pledges for student aid, O'Brien said.

In addition, the administration has authorized additional resources for programs and staffing to oversee financial aid fund raising and to increase the establishment of endowed scholarships.

The trustees development committee reviewed proposals to emphasize financial aid needs in communications to Cornell alumni and friends, to seek additional gifts from individuals and foundations, to identify potential donors, and to seek significant challenge gifts that would encourage increased matching contributions for financial aid.

Expanded direct-mail and personal solicitations will encourage current donors to increase their contributions for financial aid,

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8 Faculty Members Win Guggenheims

Eight faculty members have been awarded 1985 Guggenheim Fellowships.

They are among 270 scholars, scientists, and artists chosen nationwide to share a total of \$5.4 million awarded in the John Simon Guggenheim Memorial Foundations' 61st annual competition. The 270 were selected from among 3,548 applicants. Most of this year's Fellows teach in American colleges and universities.

Guggenheim Fellowships are awarded on the basis of "demonstrated accomplishment in the past and strong promise for the future." Grants from the Guggenheim Foundation will finance a year's work by the winners.

Cornell's 1985 Guggenheim Fellows and their proposed subjects of study are:

- C.B. Carter, associate professor of materials science and engineering, high-resolution studies of phase boundaries in ceramic oxides;
- Joel Feigin, composer and Andrew D. Mellon Postdoctoral Fellow in Music, music

composition;

— Joseph Harris, professor of English and Old Icelandic, the generic history of Old English and Old Norse heroic elegies;

— Steven L. Kaplan, professor of European history, the end of guilds in 18th century France;

— J. Keith Moffat, professor of biochemistry and molecular and cell biology, X-ray Laue diffraction from protein crystals;

— John M. Najemy, associate professor of history, the guild community of republican Florence;

— Stephen M. Parrish, Goldwin Smith Professor of English, the art of Wordsworth's "Prelude;" and

— John W. Wilkins, professor of physics, studies in heavy fermion systems.

Fifty Cornell faculty have received Guggenheims since 1980. In 1983, the university led the nation with 11. Although Cornell had 11 fellows in 1980, it ranked second that year.

Entrepreneur of Year Hemmeter a Classic Success Story

By MARK EYERLY

In the 1960s, fresh out of college and trying to make it big in Hawaii, Christopher B. Hemmeter took his home movie camera to Waikiki, filmed the famous beach, and dreamed.

Today, he owns more than half of the buildings on the property he filmed. One magazine has described Hemmeter as "Hawaii's most successful real estate developer." He had made his first million dollars by age 28, and had personally accumulated a net worth in excess of \$100 million by age 40.

"The key is to control your own destiny," says Hemmeter, who will be honored tomorrow

as the 1985 Entrepreneur of the Year by the university's Johnson Graduate School of Management. "An entrepreneur has no fear of failure, because all he can see is success."

Hemmeter is the founder and senior partner of Hemmeter Investment Company, a holding company for a multi-million dollar retail, restaurant, hotel, and real estate development empire. It was less than a quarter century ago when Hemmeter had to borrow \$700 to fly to Hawaii to make his start.

As the exclusive developer of Hyatt hotels in Hawaii, Hemmeter built, owned, and managed Hyatt Regency hotels in Waikiki and Maui. Far from resting on his prosperi-

ty, he recently sold those two hotels — while maintaining management rights for at least ten years — and immediately redirected the dollars toward the acquisition and development of three luxury resort properties in Hawaii. These three projects are valued in excess of \$650 million.

Aside from his varied and valuable holdings, Hemmeter designed Jimmy Carter's presidential library, museum, and Carter Center at Emory University. In 1975, while developing Hawaii's largest commercial structure, known as Hemmeter Center, Hemmeter served as president of the former

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Christopher B. Hemmeter

Entrepreneur Hemmeter Is Classic Success

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World Football League.

"I sometimes think that entrepreneurs are born, not trained," says Hemmeter, who began his business career as a 10-year-old salesman of personalized Christmas cards. Among his early successes, he sold \$100 worth of orders in one hour — in April.

Two years later, Hemmeter used the family pool to give swimming lessons to senior citizens. At 50 cents a lesson, Hemmeter guaranteed he could teach them how to swim in 10 lessons, or they would get their money back. Young Hemmeter never had to refund any money.

After working his way through college and graduating with honors from Cornell's School of Hotel Administration in 1962, Hemmeter returned to Hawaii, where he had spent a previous summer working in a hotel.

There, he completed Sheraton's three-year management training program in six months and spent four months as night manager of a beach hotel before quitting, boldly telling his boss: "I want to own my own hotel."

Using a \$10,000 loan co-signed by his parents, Hemmeter began by leasing restaurants. Once able to buy his first restaurant, he turned the failing establishment into a success, and then lost everything when it was destroyed by fire.

"It was painful," Hemmeter admits. "But the best definition of success is the ability to

overcome failure." The restaurant was rebuilt in six months, and later sold for \$3 million worth of stock in a public company.

Hemmeter's stock had reached \$6 million in value when the company's parent firm went bankrupt, making the stock worthless and forcing him to start over again. Scrambling to salvage what he could, Hemmeter repurchased his old restaurant and converted it into a general retail store. A decade later, he sold his chain of 86 stores for many millions of dollars while retaining ownership of the real estate.

Bolstered by his success, Hemmeter designed and built a shopping center on a piece of Waikiki property that others dismissed because it could offer street frontage for only a few stores. The young risk-taker solved that problem by creating a cobblestone walkway that weaved throughout both floors of the shopping center, giving all stores in King's Village access to "street" traffic.

"I don't pride myself in going against the advice of experts, but an entrepreneur has to have instinct," Hemmeter suggests. Hemmeter still owns the popular Waikiki shopping area.

In 1972, Hemmeter, still a relative newcomer at age 32, turned a few heads by borrowing \$75 million — then the largest private loan ever made in Hawaii — to build the twin-tower, 40-story Hemmeter Center that houses the Hyatt Regency Waikiki Hotel and

other attractions on 4.5 acres.

"I was so aggressive, it was unbelievable," Hemmeter recalls. "And I was playing with a pair of deuces. I had to convince others that my plans had merit. Concepts are worth nothing if you can't get others to believe in them."

Today, at 45, Hemmeter has combined his entrepreneurial energies with the Bass family of Forth Worth, one of America's wealthiest families, to build a new \$360 million Hyatt Regency Waikoloa Hotel which will be one of the largest resort hotels in the world. Hemmeter just completed the acquisition of the Maui Surf and Kauai Surf Resort Hotels for a sum in excess of \$100 million, and will invest an additional \$200 million in the expansion and re-development of these luxury resort hotels.

"You can't worry about whether you're going to get hurt," Hemmeter says. "If you like to run the risk of failure because you know success is just around the corner, that's an entrepreneur."

A self-described "frustrated architect," Hemmeter does much of the design work for his projects. After Jimmy Carter stayed at the expansive Hemmeter home during a 1982 meeting in Hawaii, the former president asked Hemmeter to submit a design for his presidential museum, library, and Carter Center. Carter not only selected the Hemmeter design, but he plans to name the major building after Hemmeter. The two have be-

come close friends, and travel together frequently.

In addition to his holding company, Hemmeter is a member of the Japan-Hawaii Economic Council, a co-founder of the Bank of Honolulu, a director of First Hawaiian Bank, and a trustee of the Punahou School, the nation's largest private school and Hawaii's oldest. Hemmeter was inducted into the American Academy of Achievement in 1979, was twice named Hawaii's Businessman of the Year, was named one of Hawaii's three Outstanding Men of the Year by the Hawaii Junior Chamber of Commerce, was one of the youngest members ever taken into the International Young President's Organization, was Hawaii's Marketing Man of the Year, and is an Eagle Scout, among many other achievements.

He has been active in Cornell affairs, and has established a scholarship and loan fund to help students in the hotel school. One of Hemmeter's sons, Christopher, currently attends Cornell as a pre-med student, and is the leader of Cornell's Cayuga's Waiters singing group.

"It's an exciting life," Hemmeter says. "An entrepreneur starts by himself because he can't afford outside talent. He has to do the design, the financing — everything." "Ultimately, though, you can get nowhere on your own. You have to develop an outstanding team that shares your vision."

One event in the Entrepreneur of the Year Program, a lecture by author Thomas J. Peters at 3:45 p.m. Friday in 120 Ives Hall, is open to the public, free of charge. All other activities are open only to registered program participants and students of the School of Management. Peters' book, "In Search of Excellence," was the basis for a 90-minute PBS film of the same name.

Educating Tomorrow's Entrepreneurs

At one time, business divided itself into contrasting worlds of stodgy corporations and free-wheeling entrepreneurs. Today, the two are converging.

"Business wants people with entrepreneurial energy and experience to provide dynamic leadership, and entrepreneurs need resources to make their visions reality," says David M. Ahlers, the Don and Margi Berens Associate Professor of Entrepreneurship in the Johnson Graduate School of Management.

"Entrepreneurs are more than risk-takers and money-makers. They are creative problem solvers," Ahlers adds. "That is a learnable skill, and business schools should be doing more to teach it."

The emphasis on entrepreneurship at Cornell's management school began seven years ago when Ahlers asked the students in his business policy class to help solve problems faced by Cornell faculty and others who were trying to launch their own businesses or make their businesses successful.

Today, about 200 graduate and undergraduate students from various colleges at Cornell enroll in the management school's entrepreneurial courses. Throughout the year, dozens of entrepreneurs visit the campus to share their experiences with students, and

each spring hundreds of entrepreneurs and business leaders gather at Cornell to share ideas during the Entrepreneur of the Year Program.

"We at the Johnson School take great interest in the rising initiatives sweeping change into American business," says Curtis W. Tarr, dean of the management school. "Truly, the vigor of our economy always has depended upon the growth fostered by new ideas and courage, often supplied by those who were pioneers in our business history."

"The entrepreneurial dynamic of today is really an extension of what has always been our greatest American strength," Tarr adds.

"It is creativity that will keep American business strong and competitive," says Donald P. Berens, a 1947 Cornell graduate and highly successful entrepreneur who, along with his wife, Margi, established the endowed chair in entrepreneurship at Cornell. The chair allows an outstanding entrepreneur to share experiences of failure and success with students. Holders of the chair must be practicing entrepreneurs.

Traditionally, business schools have focused on highly specialized courses in marketing, finance, strategic planning, personnel management, and other topics, while paying insufficient attention to how various

topics interact with one another to cause problems for business, Ahlers explains.

"The same case study that deserves an 'A' in finance might be a classic example of failure for a marketing course," he says.

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Financial Aid Fund-raising

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and will ask donors who have not previously made contributions specifically for financial aid to consider doing so.

Other proposals being considered include conducting campus visits for potential donors, presenting panel discussions on the need for financial aid at meetings of Cornell-related organizations around the country, and increasing the recognition awarded to donors who contribute to financial aid.

Student leaders at Cornell have met with O'Brien to discuss proposals that would encourage individual students, classes, and student groups and organizations to make contributions.

"Gifts in recent years demonstrate that financial aid was identified as a fund-raising concern in earlier years," O'Brien said.

"Previously, donors were less likely to contribute to financial aid because money was available from other sources, such as the federal government. But with the proposed cuts in federal aid and the increasing cost of education, there is an immediate need for private support of financial aid."

"We are working to raise significantly the level of new gifts and commitments for student aid," she added.

Concerns about the proposed cuts in federal student aid and a projected shortfall in financial aid funds at Cornell within the next few years recently led the university to appoint a 24-member commission to study the financial aid issue. One of the commission's charges will be to develop alternatives for financing the projected demands for financial aid.

7 Students Receive Mellon Fellowships

Seven Cornell seniors and recent graduates have been named 1985 Mellon Fellows in the Humanities.

They are among 119 winners of the awards selected from 1,425 candidates nominated by faculty at institutions in the U.S. and Canada.

Chosen for their "unusual promise as teachers and scholars in the humanities," the fellows receive a cash stipend of \$8,000 plus tuition and fees. The awards can be renewed for a second year, and also for the final year toward a Ph.D. within a five year period.

The fellowships first awarded in 1982 by the Andrew W. Mellon Foundation, are aimed at countering "the trend of the past decade and more, which has seen many of the ablest college graduates turning away from careers in higher education." The program is administered by the Woodrow Wilson National Fellowship Foundation.

The Mellon Foundation has spent nearly

\$24 million on the 333 fellowships awarded in the program to date, including this year's winners. Cornell has received a total of 18 over the three years.

Cornell and Princeton University tied for third this year in the number of Mellon fellowships awarded to students from a single institution. Harvard led with 14, followed by Yale with 10. Tied for fourth place with four each were Oberlin College, the University of California at Berkeley, and the University of Michigan.

Cornell's 1985 winners, all from the College of Arts and Sciences, and their areas of interest are: Linda Bregstein, senior, art history; Lisa Norling, senior, history; Helmut W. Smith, 1984 graduate, history; Thomas A. Smith, a 1979 graduate, philosophy; Katherine Snyder, senior, English literature; Ann Trautman, 1984 graduate, art history; Ankeney Weitz, senior, art history.

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On a C.L.E.A.R.S. Day

For those who can use them, the tools of remote sensing and the images and data gathered miles above the Earth reveal more about the lands and waters than can most of our eyes at six plus-or-minus feet. Making these facilities and information available is the recently established Cornell Laboratory for Environmental Applications of Remote Sensing. (CLEARS)

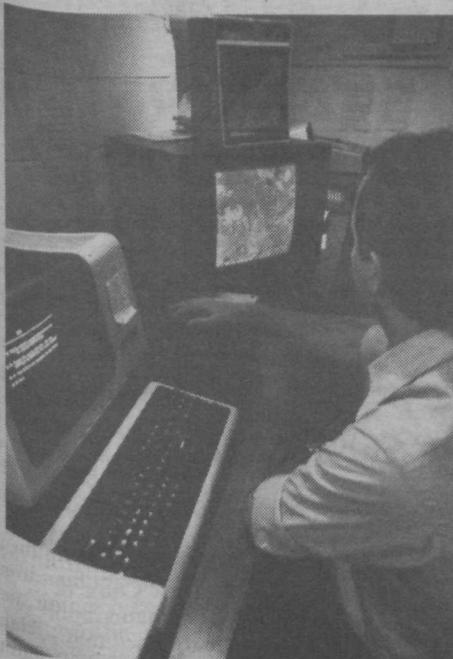
An administrative unit of the Center for Environmental Research, CLEARs defines remote sensing as noncontact learning or learning from a distance, and has as its goal the improvement of management of global resources. Combined last summer from the Resource Information Laboratory in the College of Agriculture and Life Sciences and the Remote Sensing Program of the College of Engineering, CLEARs has become a statewide resource itself, even a national and international one.

The laboratory in Hollister Hall handles data acquired from both imaging sensors (the more familiar aerial photographs made by cameras as well as others made by imaging radar) and nonimaging sensors (such as lasers). To utilize satellite data, such as those from Landsat, the laboratory has computer equipment to transform the digital data into images.

Maps and other resource information



A stereoscopic viewer for aerial photographs allows a three-dimensional bird's eye glimpse of the landscape.



Digital image processing equipment turns information on magnetic tape into vivid pictures, such as the one of Ithaca and southern Cayuga Lake shown on the screen.

gleaned from remote sensing sources are also kept at CLEARs.

"Our capabilities are much greater with the combined research, extension, and teaching components," comments CLEARs Director Warren R. Philipson, an associate professor of agronomy and of civil and environmental engineering.

Among research projects being conducted by CLEARs is a U.S. Department of Agriculture analysis of crop inventories, a study of the feasibility of surveying acidified lakes by laser-induced fluorescence (a student project sponsored by NASA), and a U.S. Department of the Interior analysis of satellite data for classifying land use in hydrologic studies. Collaboration with other Cornell researchers is a major aim of CLEARs, notes William Philpot, assistant professor of environmental engineering, and associate director of CLEARs.

Having access to years of data allows planners to conduct sequential, historical analyses of land use and to follow the changing pattern of wetlands vegetation, for example. In another case, a sequence of aerial photographs prompted interpreters to warn a downstate town against building a playground over the site of a long-forgotten (and possibly toxic) dump.

"There is a greater emphasis now on training," says CLEARs Acting Associate Director Eugenia M. Barnaba, noting that agriculturalists from Guatemala recently completed a short course on aerial photographic interpretation under the International Agriculture Program.

CLEARs also provides mapping support for the Agricultural District Program of the State of New York as well as user services for the state's Land Use and Natural Resources Inventory (LUNR) and the U.S. Department of the Interior State Wetlands Program. For those whose idea of land use is hiking, skiing or canoeing, CLEARs stocks and sells all USGA topographic maps for New York state.

Most frequent campus users of CLEARs are students and researchers in the areas of civil and environmental engineering, geology, landscape architecture, city and regional planning, natural resources, agronomy and agricultural engineering. But the facility is open to anyone with an interest and a need. It is a good idea to call ahead for an appointment. More information on the services of CLEARs is available by calling 256-6520 or -4430.



Some of the hundreds of thousands of maps and photographs in CLEARs are at the fingertips of Eugenia Barnaba, acting associate director of the laboratory.

You Can See What the Satellites See In Cornell's Remote Sensing Lab



Aerial photographs in black-and-white, color, and color-infrared, as well as images made with thermal, multispectral, and radar sensors, are available in CLEARs' Hollister Hall facility.

Photos by
Charles Harrington

Humanitarian and Drill Sergeant

Collecting CU Loans With a Conscience

Three afternoons a week, four hours a day, for the past three years, 64-year old Jack Alexander has arrived at his desk on the second floor of Day Hall. There, the semi-retired, former real estate executive works a part-time job that requires he be part investigator, part birddog, part humanitarian, and part drill sergeant.

Alexander, a self-described "people person," is a member of a small but efficient team of "senior" loan collectors who have helped to keep Cornell's student loan default rate well below the national average.

It is sad but true that such collection programs are necessary, says Richard Banks, Cornell's bursar and co-developer of the innovative collection program. But, he is quick to explain that, for the most part, the financial aid system in this country works well: loans are made to students; students pay back loans.

"If the system didn't work, if people didn't pay back loans, we wouldn't be able to continue to make them," states Banks.

However, he concedes, there is a portion of the population that, for various reasons, has defaulted on loan payments. At Cornell, with 12,600 student accounts worth some \$20 million (\$16 million NDSL), the default rate for National Direct Student Loans was 6.5 percent at the end of June 1984. Repayment for NDSL's begins either six or nine months after the student leaves school; for university-made loans, repayment begins after three months.

This default rate--less than half that of the national default rate--is a tribute to the perseverance of the loan collectors and Cornell's comprehensive, monthly billing procedure.

According to Richard Hastings, director of debt collection and management assistance service for the U.S. Department of Education, the potential loss rate on NDSL's was 14.8 percent at the end of fiscal 1983. That translates into almost 1.2 million students defaulting on \$1.1 billion worth of loans. At the end of fiscal 1984, the national default on Guaranteed Student Loans (GSL) was 9.4 percent. This represents a \$2.1 billion drain on taxpayers. By the end of this year, that figure is expected to jump to more than \$3 billion.

"Our chickens are coming home to roost," laments Hastings. "In the late 70s

and early 80s, there was a huge increase in loan making. The amount of loans made between 1980 and 1984 alone increased by 200 percent. But Uncle Sam is not a patsy anymore. He can't afford to be. We're getting serious about loan collections and are referring cases to credit bureaus, which means there will be a blot on credit records, and possible repossession or attachment of wages. And in January 1986, we will refer names of defaulters to the IRS."

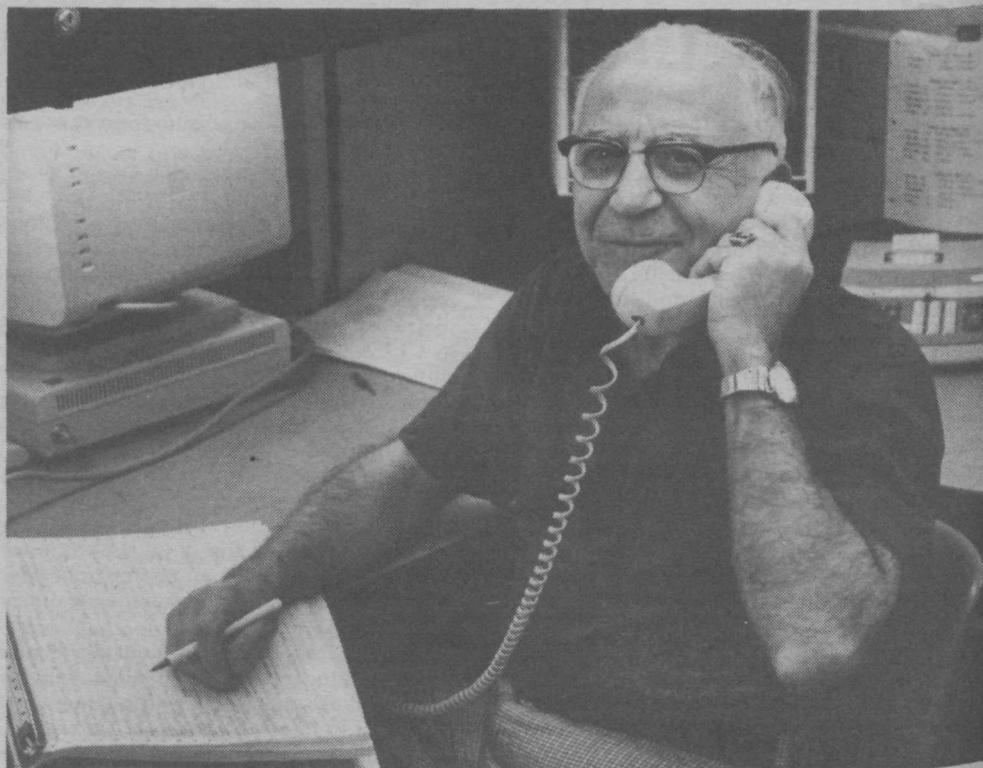
Such figures and statements, however must be kept in perspective, Cornell's bursar cautions. He says that the New York State Higher Education Services Corporation conducted a study of student borrowers who graduated or left school in fiscal year 1982 and who were due to begin repayment in 1983. The results--there is a "strong inverse relationship" between default and the number of years spent in school, Banks explains.

Vocational schools, for example, have a proportion of defaulters (17.2 percent) two times as great as two-year schools (8.6 percent); borrowers who had attended vocational schools comprised 49 percent of the delinquent defaulters. At graduate schools (i.e. Ph.D. granting institutions such as Cornell), the percentage of delinquent defaulters was only 2.7 percent.

Helping students avoid the drastic measures that Hastings promises is the job of people like Jack Alexander.

Three years ago, Banks and collection officer Frank Hall realized the necessity of having a stable and permanent group of people with prior work experience who would be willing to work the hours required (4:30 p.m.-8:30 p.m.) to reach east and west coast defaulters at home. Graduate students were hired for the task but did not work out as well as anticipated because of their class schedules. Ultimately, Banks and Hall discovered the Older People's Employment Network (OPEN), which helps senior citizens between the ages of 63 and 70 find work.

After hiring Alexander and two others from OPEN plus a student, Hall proceeded to train them in the art of "skip tracing" (tracking those people who have moved without leaving a forwarding address); the finer points of firmly, but kindly dealing with people over the phone and keeping after them until they've paid; and, finally, letting



One of the senior loan collectors, Jack Alexander, at work.

them know that their school loan debt is just as important as any other debts they may owe.

"It's a catch-22 situation. The interest rates on school loans are traditionally low. Therefore, that bill is deemed less important than other bills and gets put at the bottom of the priority list. Because it's put at the bottom of the list, we have to call," states Banks. "The point is, we will go to court if necessary, but we want to avoid that and that's why we've hired this loan collection team--people who've been around and know how to deal with other people."

Alexander, who has been assigned accounts that are 30, 60, 90, and 120 days overdue, does not come on like gangbusters, preferring the softer approach instead.

"I always ask what I can do to help them arrange a payment schedule. We're flexible. If they have a legitimate reason for not being able to pay, like unemployment or continuing education, we can defer payment. But they should let us know what's happened. It's their responsibility to come to us. Our approach isn't to get them over a barrel, but it is a constant battle with some folks," Alexander says.

"I'll call and they will recognize my voice practically before I've said anything," he adds.

"In most cases," Alexander continues, "the people I talk to feel badly that they've forgotten to pay and they're down on themselves. They send us a check right away and it's my job to document that payment. But sometimes, when you look at their file, you're amazed how they get any bills paid. Some people just live so far above their means and they feel that something has to go, so the bill for the education they received is it. Helping them work this out is a challenge."

Banks concurs: "The average loan made to a Cornell student is more than \$3,000. Some undergraduates are leaving with loans of between \$5,000 and \$10,000 on top of that. It's a sobering statistic. How do you explain to an 18-year old what a \$10,000 loan means? It's hard to measure the consequences at that age."

For that reason, Banks says the Cornell collection team takes its work seriously and has found that most Cornell graduates take it seriously, too.

"The nicest part of the job is when you help someone totally pay off a loan and then get a thank-you letter for the fact that they had the opportunity to go to school here because of loans we entrusted to them," concludes Banks.

— Lisa H. Towle

Pew Challenge Grant will Aid Upson Hall Expansion

Cornell has received a \$1 million challenge grant from The J.N. Pew Jr. Charitable Trust that will help finance a \$5.1 million expansion of Upson Hall for the department of computer science.

Construction of the two-story, 22,400-square-foot addition could begin as early as September and could be completed in the fall of 1986, according to David Gries, chairman of the department of computer science at Cornell.

"We are deeply grateful to the Pew Foundation for its continuing generous support of Cornell and of this project in particular," said Cornell President Frank Rhodes. "The challenge grant will serve as the cornerstone of the university's fund-raising efforts on behalf of the department."

Cornell will receive an additional \$1 million if the university raises at least \$2 million for the project by Dec. 1, 1985. Fund raising is under way already, according to Charles Yohn, director of corporate relations in the College of Engineering.

The expansion, which consists of a two-story addition to the top of Upson Hall, will

provide urgently needed space to the computer science department. New laboratories, a library, a lounge, and an administration area will be among the facilities housed in the new portion of Upson Hall.

Cornell's computer science department, founded in 1965, is one of the oldest in the country and has been a national research leader in the field. More than one half of all Cornell undergraduates take at least one computer science course.

The rapidly expanding computer science department offers two undergraduate majors (one in the College of Arts and Sciences and one in the College of Engineering) and a professionally-oriented master of engineering degree, in addition to the Ph.D. The number of faculty, staff, administrators, and Ph.D. students in the department has nearly doubled during the past decade.

Space available to the department has not kept pace, however. Most offices are tiny and crowded according to Gries, and there is no laboratory space to conduct new research. The construction project will increase the space available to 33,800 square

feet, more than doubling the current area.

"Additional space is essential to the continued success of the computer science department," Gries said. "This addition will provide a long term solution to the computer science facility's space problems."

The J.N. Pew Jr. Charitable Trust is one of several charitable trusts established by the Pew family of Philadelphia to support work

in education, health care, human services, and the arts and humanities. Joseph N. Pew Jr., for whom the engineering quadrangle at Cornell is named, was a 1908 graduate of Cornell.

A separate \$1.25 million grant from the Pew Trust to the College of Human Ecology for the expansion of Savage Hall was recently announced by Cornell.

Sagan On PBS 'Nuclear Winter' Special April 18

Carl Sagan, the David Duncan Professor of Astronomy and Space Sciences, will appear on public television's WSKG (Channel 46) Thursday, April 18 when the station airs a 90-minute special titled: "Nuclear Winter: Changing Our Way of Thinking."

The program, scheduled for 11 p.m. to 12:30 a.m., will focus on new scientific findings about the after effects of nuclear war and the impact those findings may have on current nuclear weapons policy.

Hosted by Congressman Timothy Wirth, the show is taped live from Sagan's Marshall lecture given earlier that evening before the National Resources Defense Council.

Sagan will discuss a Pentagon report issued last month which affirmed that even a limited nuclear war could lower temperatures by as much as 75 degrees, thus threatening the extinction of animals and plants, including the human race. The report also concluded that the theory had no great policy implications for national security.

Computer Will Teach Alcohol Awareness

Beginning this fall, students at Cornell will be able to use a campus computer to learn more about alcohol, reduce the dangers of drinking, and assess the risks of their own drinking practices.

"It is unrealistic to tell college students not to drink," admits Nancy Comstock, a health educator with University Health Services and the director of the new program. "We won't be telling students what not to do, but we will try to help them make responsible choices."

The new program, supported by a \$19,000 award from the Metropolitan Life Foundation, will use an existing campuswide computer system that provides students with information about library hours, off-campus housing, employment opportunities, and other topics. The system, known as CUINFO, can be used by all students. Eventually, it will be available to students using personal computers in their dormitory rooms.

In addition, the two-year trial program will train about one dozen students to lead workshops on alcohol risk reduction for students living in dormitories, fraternities, and sororities. Faculty members will be offered training on recognizing alcohol-related problems among their students.

While computers are being used more frequently in health promotion, Cornell officials say the program here may be the first computer-based alcohol awareness program on a college campus.

"We're hoping the use of computers will be a selling point to get students interested," Comstock says. "Often, students won't pick up a pamphlet, but this might intrigue them."

The computer programs are being developed by an alcohol risk reduction committee, representing Computer Services, the Division of Nutritional Sciences, and University Health Services. Using the new programs, students will be able to obtain information about alcohol and its physiological effects. They will also receive tips on how to reduce the potential of alcohol-related problems at parties.

More importantly, by responding to a series of computer questions about their drinking and other habits, students will be able to determine the risks of their drinking. They will learn how likely they are to be involved in an alcohol-related traffic accident or whether the nature and consequences of their drinking indicate a possible problem, for example.

The computer format will allow students to evaluate their drinking patterns in private. Local resources for alcohol information, counseling, and treatment will be listed as part of each program. Individuals who suspect they may have a problem will have an opportunity to request additional information or seek counseling.

"The problem really isn't drinking; it's how people choose to drink," says Leonard Nissenon, health services administrator. "We're hoping to help students choose wisely."

"For college students, intoxication is often the norm," adds Comstock. "But drunkenness can lead to fights, vandalism, and accidents."

Officials say they have not compiled statistics about student drinking at Cornell, but they believe the situation here is similar to most college campuses--drinking is pervasive. Alcohol-related problems at Cornell received public attention last fall when two fraternities were indicted for serving alcoholic beverages to underage drinkers, and again in February when an 18-year old student required emergency medical treatment for intoxication after visiting a fraternity.

The National Institute on Alcohol Abuse and Alcoholism has found that between 87

and 93 percent of college students nationwide drink at least occasionally, Comstock says. Locally, Tompkins County "Stop DWI" reports that 42 percent of arrests for driving while intoxicated and 54 percent of accidents involving alcohol in the county during 1984 involved people 24 and younger, she adds.

Cornell's new project will join an existing program called ALERT — for Alcohol Education, Research, and Training — that is run by the Dean of Students Office. ALERT promotes responsible drinking through workshops for students, explains Karen Derr, ALERT supervisor and a candidate for the master of business administration degree at Cornell.

In addition, Cornell has appointed an 11-member committee of staff and students to study the university's alcohol policy. The committee hopes to issue a set of recommendations this spring.

The Metropolitan Life Foundation award was one of six made this year to colleges and universities for new health education programs directed at students. The awards are part of a three-year, \$300,000 Metropolitan Life program promoting personal health management.

Entrepreneurial Education

Continued from Page 2

The course in entrepreneurship calls on students to integrate everything they have learned to find new ways to solve a business problem. Students spend much of their time dissecting case studies of businesses that have failed, and suggesting how the enterprises might have been saved.

Now, "We would like to create case studies that involve Cornell students," says David BenDaniel, visiting professor of entrepreneurship at the Johnson Graduate School of Management. In addition to providing invaluable practical experience, their findings will serve as lessons for other students, he says.

The management school is also considering using entrepreneurial experience in admitting some applicants. This would give the school a cadre of students who are likely to make significant contributions to business.

"Cornell is a particularly good place to develop entrepreneurship," BenDaniel suggests. "After all, its founder, Ezra Cornell, was an entrepreneur, and he wanted a university where people could learn all sorts of things, however practical or high-minded."

Cornell's founder developed the ceramic insulator that made it possible to string the first telegraph lines above ground.

In a continuation of that tradition, there are numerous leading entrepreneurs among Cornell's alumni, including founders or managers of firms ranging from telecommunications, a regional airline, and wine importing, to a small steel plant, a string of duty-free shops, and a defense and space communication components manufacturer.

The winner of the 1985 Entrepreneur of the Year Award, 1962 Cornell graduate Christopher B. Hemmeter, says his undergraduate education "decorated" his mind. "I didn't come away with a great portfolio of facts, but I developed the ability to think creatively."

"A business education should challenge people's thoughts and personalities to find out if they can be entrepreneurs," adds Hemmeter, owner of a multi-million dollar hotel and real estate concern based in Hawaii. "If they can assimilate facts quickly to develop new insights, they might have what it takes."

"Entrepreneurship may not fit the common notion of an 'academic' subject, but nurturing the creative potential of tomorrow's business leaders may be one of the most significant things we can do," Ahlers says.

—Mark Eyerly

Lecture April 15 By Cooler Co-Founder

Several years ago, a commodities trader and a wine marketer jolted the beverage industry by introducing the highly successful California Cooler—a blend of lightly carbonated wine and fruit juices.

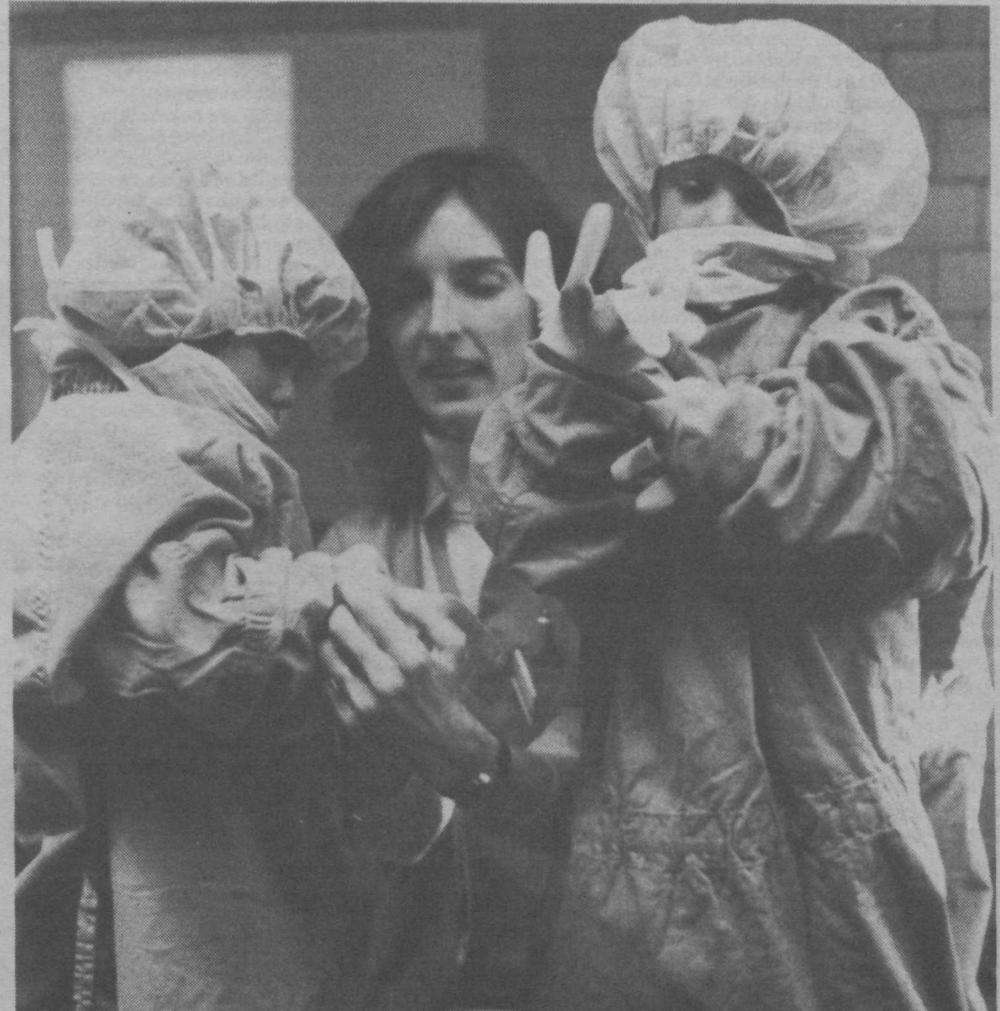
The challenges and pitfalls that R. Stuart Bewley, president and co-founder of California Cooler, and his partner Michael Crete encountered putting together a small business will be the topic of the first annual public lecture of the Personal Enterprise and Small Business Management Forum at Cornell University. The lecture, "California Cooler: The Entrepreneurial Spirit," will be presented by Bewley at 4:30 p.m. on April 15 in 45 Warren Hall.

Bewley will also participate in an undergraduate business policy class and a luncheon with students at Cornell's Statler Inn.

The lecture and the forum officially launch the Personal Enterprise and Small

Business Management Program that was established recently in the department of agricultural economics at Cornell. Supported in part by the Moses and Loulu Seltzer Endowment Fund, the program will focus on informing students about the unique problems and opportunities confronting small business enterprises and how they are started, operated, matured, and passed on to future generations.

Samuel M. Seltzer, a 1948 graduate of Cornell, established the endowment to honor his parents. Chairman and president of the Allison Corporation, an auto accessories firm, Seltzer personifies the successful small business entrepreneur himself. An active alumnus, Seltzer has served on the University Council and has chaired several alumni committees.



Future surgeons will try on the operating room garb at the annual open house of the College of Veterinary Medicine this Saturday from 9 a.m. to 4 p.m.

Letter to the Editor

Editor, The Chronicle:

I applaud Professor Yervant Terzian's optimism and share his hope that other technologically advanced civilizations have evolved (and survived) elsewhere in the universe (Cornell Chronicle, April 4, 1985, p. 4). Communication with an extraterrestrial civilization is an exciting prospect. However, the Chronicle article neglected to indicate the long time lags involved.

The nearest star to our solar system is Alpha Centauri (actually part of a trinary system), about 4.3 light years (a little over 24 trillion miles) distant. Making the unwarranted assumption that a system of planets

may circle the star, and, further, that a technically sophisticated, telecommunicating society may exist on one of those planets, a two-way conversation between this party and Earth would involve a minimum of eight years or so between greeting and reply. Longer-range interstellar and even (it strains the imagination) intergalactic messages would, of course, take considerably, and rather impractically, longer to complete. One might say, it adds a whole new dimension to the familiar concepts of long-distance and being put on "hold."

**Thomas W. Culliney,
Grad, Entomology**

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

Meet the Travelers

On Monday, April 22, 1985, Mrs. Elizabeth Wightman will be talking on "China Today" at 7:30 p.m. in the Statler Inn Main Lounge. There will be slides to accompany the talk.

Housing Issues Group

Yvonne Scruggs-Leftwich, Commissioner of the New York Division of Housing and Community Renewal, will speak on "What is the Future for Rental Housing?" on Thursday, April 11, 1985, at 4:00 p.m. in Room 124, Martha Van Rensselaer Hall; reception to follow. For more information, call 256-2155 or 256-5483.

A Poetry Reading with Commentary

On Tuesday, April 16, 1985, at 8:00 p.m. in the Statler Auditorium, there will be a poetry reading with commentary, presented by Adrienne Rich, Andrew D. White, Professor-at-Large, Women's Studies Program.

Alternatives Library

Materials borrowed from the Alternative Library in Anabel Taylor Hall, should be returned no later than April 30, 1985.

Human Ecology Pre-Enrollment for Fall '85

Human Ecology Students: Pre-Course Enrollment for Fall '85 term; Monday, April 8, through Friday, April 19; Check MVR Mail files, bulletin boards and TV bulletin boards for information.

Ears

On behalf of Empathy, Assistance and Referral Service, fondly known as E.A.R.S., I am 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. 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.

Application deadline for CCPA Individual Grants

Applications for creative and performing arts projects for 1985-86 are being accepted by Cornell's Council of the Creative and Performing Arts. Application deadline is May 6. Students and staff are eligible for individual grants of up to \$500 for projects to be completed and presented within 12 months. The awards, which are to cover costs of materials, are for art projects not primarily concerned with course work or research. For application information contact: Vincent Mulcahy, Architecture; Greg Page or Jean Locey, art; Thomas Leavitt, art/museum; James McConkey or Walter Slatoff, creative writing; Beate Ziegert, design; Steven Stucky or Sonya Monosoff, music; Steve Cole, theatre; Richard Herskowitz or Marilyn Rivchin, film; Joyce Morgenroth, dance; or Anna Geske in the Andrew D. White House Office.

AZYF shaliach

Gadi Aronson, AZYF shaliach, will be in the Hillel Office on Wednesday, April 17, from 11:00 a.m. to 4:00 p.m. Call 256-4227 for an appointment time.

Extramural Courses

Last day to change credit hours and grade options is April 12.

Cornell India Association potluck dinner

A potluck dinner at One World Room, Anabel Taylor Hall, on Sunday, April 14 at 6:00 p.m. (It will be filled with surprises).

Odissi dance performance

An Odissi dance performance by Lita Sarangi and Niharika Mohanty, along with Kathak, Bharatnatyam and Manipuri by Asha Devi, presented by the Cornell India Association on Thursday, April 11 at 7:00 p.m. in the James Law Auditorium, Vet College. Tickets: members - \$1.00, non-members - \$2.00.

to share and explore related concerns and conflicts, possible ways to confront them, exchange religious and cultural context material. If interested in taking part, please call GayPac, 256-6482. Confidentiality ensured.

Writing Workshop Walk-In Service

Writing workshop walk-in service; free tutorial instruction in writing. Monday-Thursday from 3:30-6:00 & 7:30-10:00 p.m. and Sunday from 3:00-8:00 p.m. in room 174 Rockefeller Hall. Sunday-Thursday from 9:00-11:00 p.m. in room 340 Goldwin Smith Hall.

Making Relationships Work

Making relationships work: A new 8 week workshop with Let Davidson, Ph.D., on creating satisfying and loving relationships, for individuals and couples, will meet Monday's, 7:00-10:30 p.m., beginning March 25. For more information and registration call 272-4131. Cosponsored by CRESF.

Personal Effectiveness Seminar

Personal effectiveness seminar: A new 8 week series with Let Davidson, Ph.D., on developing self-awareness and self-confidence, integrity, commitment, creativity, vitality, peace of mind to make your life work, will meet Thursday's, 7:00-10:00 p.m., beginning April 4th. For more information and registration call 272-4131. Cosponsored by CRESF.

Personal Growth Workshops

Personal growth workshops: new series begins the week of April 15. Topics include Assertiveness, Building Self-Esteem, Building Satisfying Relationships, Stress Management, General Personal Growth, Women, Food and Self-Esteem. Holistic Health group tentative. Free and confidential. Open to all members of the Cornell community. Signups begin March 27. For more information or to sign up, call 256-3608 or stop by 103 Barnes Hall.

Cornell Savoyards

The Cornell Savoyards are now seeking musical and dramatic directors, and designers for their fall '85 production of Gilbert and Sullivan's "The Mikado." Please contact Dan Ferguson at 277-0536 or 256-3919, or send resume to The Savoyards, Willard Straight Hall, Cornell University, Ithaca, NY 14853. Please respond by April 12.

Cornell Savoyards

The Cornell Savoyards, who brought you "H.M.S. Pinafore" last Fall, proudly present Gilbert and Sullivan's "Princess Ida" in the Alice Statler Auditorium. Four performances, one weekend only! Two evening performances: Friday and Saturday, April 12 and 13 at 8:15 p.m.; and two matinees: Saturday and Sunday, April 13 and 14 at 2:00 p.m. Tickets available as of April 1 at the Statler Box Office, or call 256-7263 for reservations.

Alternatives Library

Alternatives Library, Anabel Taylor Hall, Cornell Campus: Open to the public. Large selection of books, periodicals and tapes on holistic health and alternative medicine.

Off-Campus Housing Counselors

Students needed to serve as Off-Campus Housing Counselors (OCC's) in August. O.C.C.'s help new Cornell students find off-campus housing and aid in their adjustment to living in the community. Applications are available at the Straight desk, the Information and Referral Center in Day Hall, and 103 Barnes Hall. Deadline is Friday, April 26. For further information contact the Off-Campus Housing Office, 256-5373.

Ornithology's Annual Book Sale

The Annual Book Sale of the Cornell Laboratory of Ornithology, Sapsucker Woods Road, will be from 8:00 a.m. to 4:00 p.m. on April 12 and 10:00 a.m. to 5:00 p.m. on April 13. Hundred of books, magazines and journals about birds. Proceeds support the Laboratory's Library.

Brown Bag Luncheon Discussion

There will be a brown bag luncheon discussion hosted by the Africana Studies and Research Center in the Hoyt W. Fuller Room at 310 Triphammer Road. The first discussion is on Friday, April 12, entitled "The New World Information and Communication Order: Implications for African and Afro-American Transactions," with Njoky Awa, Associate Professor in the Department of Communications Arts.

Colloquia

Thursday

April 11, 12:15-1:15 p.m. 398 Uris Hall. "The Demographic Tradition: Evidence from Western

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Europe", with Susan Cotts Watkins, University of Pennsylvania. Sponsored by the Department of Sociology.

April 11, 4:30 p.m. 105 Space Sciences Building. "Before Bethe: Atkinson's Solution to the Stellar Energy Problem (1928-1935)," Karl Hufbauer, University of California at Irvine. Sponsored by the Department of Astronomy.

Friday

April 12, 3:30 p.m. 202 Uris Hall. "Temporal Visual Properties: An Evolutionary Explanation," William McFarland, Section of Ecology and Systematics. Sponsored by the Department of Psychology.

April 12, 9 a.m. 401 Warren Hall. "Public Policy and the Poor," Tom Joe, director, Center for the Study of Social Policy, Washington, D.C. Sponsored by the Department of Human Service Studies.

Tuesday

April 16, 4:30 p.m. Third floor lounge, Upson Hall. "A Dynamic Approach to Reliability Theory," Elja Arjas, University of Oulu, Finland. Sponsored by the School of Operations Research and Industrial Engineering.

Wednesday

April 17, 4:30 p.m. B-17 Upson Hall. "An Adaptive-wall Wind Tunnel for Studying V/STOL Aircraft," William R. Sears, University of Arizona. Sponsored by the School of Mechanical and Aerospace Engineering.

Dance

Rhythms of India

Rhythms of India, a medley of folk, classical and contemporary dances of India, by the Academy of Indian Art and Culture, New Jersey, choreographed by Reeta Baidyary, will be presented at James Law Auditorium, Vet College, on Saturday, April 13, at 7:00 p.m. Tickets: members - \$1.00, non-members - \$2.00.

Cornell Folkdancers

The Cornell Folkdancers meet in the North Room of Willard Straight Hall every Sunday. From 7:00 till 8:30 p.m. a review of workshop dances, and 8:30 till 10:30 request dancing. Free, no partners needed, beginners welcome. For more information please call 257-3156.

Jitterbug Club

The Jitterbug Club dances the 1st, 3rd and 5th Wednesday of every month from 9-11 p.m. in the Edwards Room in Anabel Taylor Hall. We teach beginners from 9-10 p.m. Call Jim at 273-5268 for more information.

Scottish Country Dancing

Scottish Country Dancing. Everyone welcome. Teaching for beginners is 8-10 p.m. Sundays, except the 1st week of every month. We meet Mondays, 8-10 p.m. at 213 S. Geneva Street. For more information call 272-6229.

Country Dancers

The Country Dancers meet each Tuesday 7:30-9:30 p.m. in Martha Van Rensselaer Hall (lobby near "Martha's") for English and contra dancing. No partners needed. Beginners welcome—each dance is taught. For more information call Connie at 272-1931.

Israeli Folk Dancing

Israeli Folk-Dancing every Thursday from 8-11 p.m. in the One World Room, Anabel Taylor Hall. Teaching from 8-9 p.m. requests, 9-11 p.m. Call Sharon at 272-4176 for more information.

Films

Unless otherwise noted films are sponsored by Cornell Cinema.

Friday

April 12, 8:00 p.m. *Anabel Taylor Hall. "Steamboat Bill, Jr.", (1928), directed by Charles Reisner, with Buster Keaton. Open. Shown with "Our Hospitality", (1923), directed by Buster Keaton and John Blystone, with Buster Keaton and Norma Talmadge.

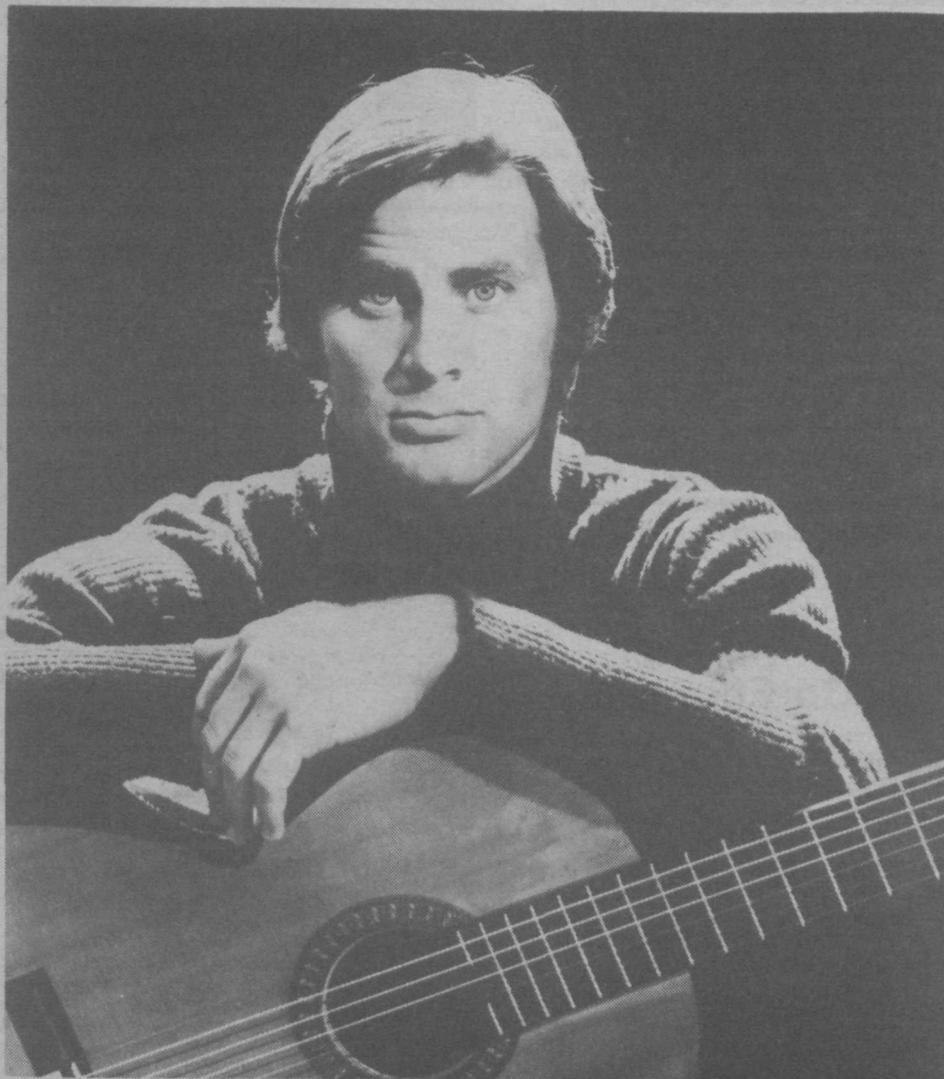
April 12, 10:15 p.m. *Uris Auditorium. "Greystoke", (1983), directed by Hugh Hudson, with Christopher Cambert and Ralph Richardson. Limited.

Saturday

April 13, 10:30 a.m.-12:00 p.m. Johnson Museum. "Norman the Doorman", a film about a mouse who lives in the cellar of the Majestic Art Museum. Sponsored by the Johnson Museum.

April 13, 1:30 p.m. Uris Hall Auditorium. "Main Tulsi Tere Aangan Ki", a Hindu film shown with English subtitles, with Nutan, Asha Parekh and Vinod Khanna.

April 13, 7:00 p.m. *Uris Auditorium. "Greystoke", (1983), directed by Hugh Hudson,



Christopher Parkening, hailed as America's leading classical guitarist, will join the Netherlands Chamber Orchestra when they appear here next Wednesday, April 17. Parkening, who began playing guitar at age 11, has performed with many of the world's major symphony orchestras. Tickets for the Bailey Hall concert, which begins at 8:15 p.m., are on sale at the Lincoln Hall ticket office, open 9 a.m. to 1 p.m., weekdays.

with Christopher Cambert and Ralph Richardson. Limited.

April 13, 9:45 p.m. •Uris Auditorium. "The Tepest", (1980), directed by Derek Jarman, with Heathcote Williams and Karl Johnson. Cosponsored by the English Department.

April 13, 12:00 a.m. •Uris Auditorium. "Invasion of the Body Snatchers", (1956), directed by Don Siegel, with Kevin McCarthy and Dana Wynter. Open.

Sunday

April 14, 1:30 p.m. Uris Hall Auditorium. "Khubsoorat", (1981), a Hindu film shown with English subtitles, with Rekha and Rakesh Roshan.

April 14, 8:00 p.m. •Uris Auditorium. "Bitter Victory", (1958), directed by Nicholas Ray, with Richard Burton and Curt Jurgens.

Monday

April 15, 7:00 p.m. •Uris Auditorium. "Los Olvidados", (1951), directed by Luis Bunuel, with Estelle Inda. Cosponsored by the English Department.

April 15, 9:00 p.m. •Uris auditorium. "The Bride Wore Black", (1968), directed by F. Truffant, with Jeanne Mareau and Jean-Claude Brialy. Film Club Members Only.

Tuesday

April 16, 4:30 p.m. L-04 Uris Library. "Azahari Ali: Achenese Student", color, 23 minutes. Depicts the life of a devout Muslim student in Sumatra. Shown with "The Hasans: A Buginese Trading Family", color, 23 minutes. Shows the lives of a family which operates a fleet of sailing ships on the Java Sea. Sponsored by the Southeast Asia Program.

April 16, 8:00 p.m. •Uris Auditorium. "Un Jour Pina A Demande", (1984), directed by Chantal Akerman, with Pina Bausch.

Wednesday

April 17, 4:30 p.m. Uris Auditorium. "Sandakan 8", (1977), directed by Kei Kumai, with Kinuyo Tanaka.

April 17, 7:30 p.m. Uris Library Media Room. "From Dust to Ashes". Sponsored by Hillel, Friends of Israel and to Cornell Jewish Student Appeal, in commemoration of Holocaust Memorial Day.

April 17, 8:00 p.m. •Uris Auditorium. "On The Beach", (1959), directed by Stanley Kramer, with Gregory Peck and Ava Gardner. Limited. Cosponsored by November 11th Committee.

Thursday

April 18, 8:00 p.m. •Uris Auditorium. "Hamlet", (1965), directed by Grigori Kozintsev, with Innokenty Smoktunovsky and Anastasia Vertinskaya. Cosponsored by the English Department.

Friday

April 19, 9:45 p.m. •Uris Auditorium. "The Brother From Another Planet", (1984), directed by John Sayles, with Joe Morton and John Sayles.

April 19, 12:00 a.m. •Uris Auditorium. "The Brother From Another Planet", (1984), directed by John Sayles, with Joe Morton and John Sayles.

Saturday

April 20, 7:00 p.m. •Uris Auditorium. "The Ballad of Narayama", (1983), directed by Shohei Imamura.

April 20, 9:45 p.m. •Uris Auditorium. "The Brother From Another Planet", (1984), directed by John Sayles, with Joe Morton and John Sayles.

April 20, 12:00 a.m. •Uris Auditorium. "Deliverance", (1972), directed by John Boorman, with Burt Reynolds and Jon Voight. Limited.

Sunday

April 21, 2:00 p.m. •Uris Auditorium. "Der Rosenkavalier", (1961), directed by Paul Czinner, with Elizabeth Schwarzkopf and Sena Jurinac. Cosponsored by Ithaca Opera.

April 21, 8:00 p.m. •Uris Auditorium. "Who's Afraid of Virginia Woolf?", (1966), directed by Richard Burton, with Richard Burton and Elizabeth Taylor. Limited.

Lectures

Thursday

April 11, 12:20 p.m. 102 West Avenue Ext. "Effects of Tradition and Exchange Rate Policy on Export Production Incentives: The Philippines", with Ramon Bautista, International Food Policy Research Institute. Sponsored by the Southeast Asia Program.

April 11, 7:30 p.m. 101 Bradfield Hall. "Molecular Genetics of Symbiotic Nitrogen Fixation", with Frederick M. Ausubel, Ph.D., of the Harvard Medical School/Massachusetts General Hospital. This is the third Whetzel-Wescott Lecture sponsored by the Department of Plant Pathology.

Friday

April 12, 4:30 p.m. Kaufmann Auditorium. "Music in the Paintings of Caravaggio and his Followers", with Professor H. Colin Slim, University of California at Irvine. Sponsored by the Society for the Humanities.

April 12, 4:30 p.m. 230 Rockefeller Hall. "A Gathering of Poets: The Japanese Linked Verse Tradition", with Donald Keene, Professor, Japa-

nese Literature, Columbia University. Sponsored by the China-Japan Program and the Society for the Humanities.

April 12, 4:00-6:00 p.m. Hollis E. Cornell Auditorium. "Late Bronze Age News from Cyprus", with Vassos Karageorghis, Director of the Department of Antiquities, Cyprus. Sponsored by the University Lectures Committee.

Monday

April 15, 7:30-9:00 p.m. One World Room, Anabel Taylor Hall. "Ways Toward Peace in the World Community", with Dorothy Cotton, Director of Student Activities, Cornell University. Sponsored by Center for World Community and IRIM.

April 15, 4:00 p.m. Hollis E. Cornell Auditorium. "Impossible Metaphors: Stevens' The Red Fern", with Professor J. Hillis Miller, Department of English, Yale University. Sponsored by the Society for the Humanities.

Tuesday

April 16, 4:30 p.m. 347 Rockefeller Hall. "Narrative Structure and Narrative Modes as Strategy: An Analysis of Al-Zayni Barakat by the Egyptian Writer Gamal Al-Ghitany", with Samia Mehrez, Professor of Arabic Language and Literature, Department of Near Eastern Studies. Sponsored by the Department of Near Eastern Studies.

April 16, 8:00 p.m. Statler Auditorium. "A Poetry Reading with Commentary", with Adrienne Rich, Andrew D. White Professor-at-Large. Sponsored by the Program for Andrew D. White Professors-at-Large.

Wednesday

April 17, 4:30 p.m. Room D, Goldwin Smith Hall. "Third World Women and Creativity", with Nawal El-Saadawi, Egyptian Feminist. Sponsored by the Women's Studies Program, Dean's Office, College of Arts and Sciences, the Society for the Humanities, Latin American Studies Program, and the Department of Near Eastern Studies.

April 17, 4:30 p.m. Guerlac Room, A.D. White House. "From Ithaca to Troy. On Reading (Post-) Modern Mythological Literature", with Professor Wilfried Barner, Senior Fellow, Society for the Humanities. Sponsored by the Society for the Humanities.

Thursday

April 18, 12:15 p.m. 374 Rockefeller Hall. "The Storm Over Jonah", with Jack Sasson, Professor of Religion, University of North Carolina, Chapel Hill. Sponsored by the Department of Near Eastern Studies.

April 18, 12:20 p.m. 102 West Avenue Ext. Gerard Diefloth, Professor of Linguistics, University of Chicago. Topic to be announced. Sponsored by the Southeast Asia Program.

April 18, 4:30 p.m. Hollis E. Cornell Auditorium. "Flat-footed and Fly-Blown: The Debate over Realism, and The Rise of the Novel." The Paul Gottschalk Memorial Lecture will be given by Ian Watt, Professor of English, Stanford University. Sponsored by the Department of English.

April 18, 8 p.m. 156 Goldwin Smith Hall. "Is the United States Falling As Did the Roman Empire?" Pertti Simula, associate director, International Society of Analytical Trilogies. Co-sponsored by CRES and ISAT.

Friday

April 19, 10:00 a.m. 201 A.D. White House. "Nostromo as an Historical Novel", with Ian Watt, The Paul Gottschalk Memorial Lecturer, and Professor of English, Stanford University. Sponsored by the Society for the Humanities.

April 19, 4:30 p.m. Guerlac Room, A.D. White House. "A Family Album of Modern Literary German", with J.P. Stern, University of London. Sponsored by Department of German Literature.

April 19, 4:30 p.m. 230 Rockefeller Hall. "Japanese Impressions of U.S. Foreign Policy", with Naotake Nobuhara, New York Bureau Chief, The Sankei Shimbun. Sponsored by the China-Japan Program.

Saturday

April 20, 9:30 a.m. Guerlac Room, A.D. White House. "Der Roman der totalen Bedeutsamkeit: Zu Goethes Wahlverwandtschaften", with Arthur Henkel, University of Heidelberg. Sponsored by the Department of German Literature.

April 20, 10:45 a.m. Guerlac Room, A.D. White House. "Die 'neue Schreibung': Heines Prosa und ihre Bedeutung für die Entwicklung der deutschen Literatursprache", with Hartmut Steinicke, University of Paderborn. Sponsored by the Department of German Literature.

April 20, 2:00 p.m. Guerlac Room, A.D. White House. "Die beschadigte Allegorie: Zu Johann Nestroy und einigen Besonderheiten der Literatursprache in Österreich", with Wendelin Schmidt-Dengler. Sponsored by the Department of German Literature.

April 20, 3:15 p.m. Guerlac Room, A.D. White House. "Visages and Visions: Kokoschka, Kraus and the Visual Language of Expressionism", with Leo Lensing. Sponsored by the Department of German Literature.

Sunday

April 21, 7:00 p.m. 374 Rockefeller Hall. "The Fixture of the Reform Effort in China", with Su

Shaozhi, Director, Marx-Lenin Institute. Sponsored by the China-Japan Program and the Department of Government.

Meetings

Tuesday

Cornellesbians holds weekly meetings. Call 256-6482 for specific location and discussion topic.

The Cornell Outing Club holds weekly meetings. The meeting time is 7:30 at Japes (behind Noyes Lodge with the canoes on the roof).

Thursday

GAYPAC holds weekly business meetings in Loft III, Willard Straight Hall at 7 p.m. Discussion to follow at 8 p.m. Call 256-6482 for more information.

Music

Thursday

April 11, 4:30 p.m. Barnes Hall. New Music Colloquium: John Harbison, guest composer: "Music of Jerome Kern", (Contemporary Music Festival). Sponsored by the Department of Music.

Friday

April 12, 7:00 p.m. •James Law Auditorium, Vet College. A sitar recital by Dr. Gaurang Yodh with Daniel Prabhakar on the tabla and Jaya Yodh on the violin, followed by Hindustani vocal music by Sujit Mohanty. Tickets: member-\$1.00, non-members-\$2.00.

Saturday

April 13, 4:00 p.m. Barnes Hall. Student Recital: Jennifer Widom, trumpet, with assisting instrumentalists. Works of Torelli, Cohen, Hindemith, Farnaby. Sponsored by the Department of Music.

April 13, 8:00 p.m. •Anabel Taylor Auditorium. Balinkie Productions and the Commons Coffeehouse will present Billy Novick and Guy Van Duser in Concert. When you first hear the music of Billy Novick and Guy Van Duser, you may think you're hearing one of the classic jazz groups of the 1930's. All of the ear-catching qualities of the swing era-the cleverly crafted arrangements, joyful interplay, and, of course, the swinging feel-are strikingly evident in the duo's music. Tickets for this concert are \$5.00 in advance and \$5.50 at the door, and are available at the Ithaca Guitar Works, Borealis Books and the Commons Coffeehouse at Cornell. For more information, call (607) 277-2306.

April 13, 8:15 p.m. Barnes Hall. Haydn Opera: "La Canterina" and other Haydn works. Vocalists: Mimmi Fulmer, Marina Gilman, Patrice Pastore, David Shefsiek; Sonya Monosoff, violin; Cornell Chamber Opera Ensemble directed by Fred Cohen. Sponsored by the Department of Music and the Cornell Council of the Creative and Performing Arts.

Sunday

April 14, 4:00 p.m. Barnes Hall. Haydn Opera: "La Canterina" and other Haydn works. Vocalists: Mimmi Fulmer, Marina Gilman, Patrice Pastore, David Shefsiek; Sonya Monosoff, violin; Cornell Chamber Opera Ensemble directed by Fred Cohen. Sponsored by the Department of Music and the Cornell Council of the Creative and Performing Arts.

Tuesday

April 16, 8:15 p.m. Barnes Hall. Student Recital: Christopher Freitag, lute and guitar. Works of Britten, Dowland, Sor, Turina, Debussy. Sponsored by the Department of Music.

Wednesday

April 17, 8:15 p.m. •Bailey Hall. Netherlands Chamber Orchestra and Christopher Parkening, guitar. Works of Mozart, Vivaldi, Haydn, Dvorak (Series concert). Sponsored by the Department of Music and the Faculty Committee on Music.

Friday

April 19, 8:00 p.m. •Martha Van Rensselaer Auditorium. Real Music Productions and the Commons Coffeehouse present John McCutcheon and Susan Freundlich. John McCutcheon is a young legend among the old time music cult. He shines on his exuberant fiddling and hammer dulcimer playing as on each of the half dozen instruments he plays. Susan's mix has become so fluid that she receives ovations from hearing audiences and co-performers as well as deaf fans. Tickets are \$5.00 in advance and \$5.50 at the door, \$3.00 for children 12 and under. Advance tickets are available at The Commons Coffeehouse, Ithaca Guitar Works and Borealis Bookstore.

Saturday

April 20, 1:00 p.m. Johnson Museum. Cornell Gamelan Ensemble with visiting artists, directed by Martin Hatch. Program I. Sponsored by the Department of Music.

April 20, 8:00 p.m. •Barnes Hall. Cornell Jazz Ensemble directed by Al Hamme. Sponsored by the Department of Music.

Sunday

April 21, 3:00 p.m. Johnson Museum. Cornell Gamelan Ensemble, Program II. Sponsored by the Department of Music.

April 21, 8:15 pm. Barnes Hall. Cornell Collegium, Christopher Freitag directing. Spanish music of the 16th Century. Sponsored by the Department of Music.

Religious Events

Makhela

Makhela (Hebrew choir) will resume meeting on Sunday, April 14 at 9:00 p.m. in the Edwards Room, Anabel Taylor Hall.

Courses

"Basic Judaism: History and Jewish Thought", every Monday at 7:00 p.m. in 314 Anabel Taylor Hall, with Rabbi Larry Edwards.

"Mysticism", every Sunday at 8:00 p.m., 112 Schuyler Place, with Rabbi Eli Silberstein.

Holocaust Memorial

Thursday, April 18, an information table with material about the Holocaust will be set up in the lobby of Willard Straight Hall, beginning at 10:00 a.m. Professor Steven Katz, NES, will speak on "The Meaning of the Holocaust", at 4:00 p.m. in the Founders Room, Anabel Taylor Hall. Following will be a Holocaust Memorial Service, at 5:30 p.m. in the Founders Room.

Religious Services

Friday

April 12, 6:00 p.m. Founders Room, Anabel Taylor Hall. Shabbat Services, Conservative Egalitarian Minyan.

April 12, 6:00 p.m. Chapel, Anabel Taylor Hall. Shabbat Services, Reform Minyan.

Saturday

April 13, 9:15 a.m. Edwards Room, Anabel Taylor Hall. Shabbat Services, Orthodox Minyan.

April 13, 10:00 a.m. Founders Room, Anabel Taylor Hall. Shabbat Services, Conservative Egalitarian Minyan.

Sunday

April 14, 11:00 a.m. Sage Chapel. Nancy Gaenslen, Lecturer, Department of Modern Languages and Linguistics, Cornell University.

April 21, 11:00 a.m. Sage Chapel. Frederick Buechner, Novelist and Presbyterian Minister, Pawlet, Vt.

Catholic

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

Every Saturday, 5 p.m. Anabel Taylor Auditorium. Catholic Mass.

Every Sunday, 9:30 & 11 a.m., 5 p.m. Anabel Taylor Auditorium. Catholic Mass. Sacrament of Reconciliation by appt. G-22 Anabel Taylor Hall.

Christian Science

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

Episcopal

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

Friends (Quakers)

Every Sunday Anabel Taylor Edwards Room. Meeting for Worship at 11 a.m.; Adult Discussion and First Day School at 9:45 a.m. Babysitting provided.

Korean Church

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

Lutheran

Every Sunday, 10:45 a.m. Worship Service. Sunday Church School at 9:30 a.m.

Muslim

Every Friday, 1 p.m. Anabel Taylor Edwards Room. Juma Prayer. Anabel Taylor 218, Zuhr, Asr and other prayers.

Every Sunday, 12:30 p.m. Anabel Taylor Hall. Sunday meeting, discussion groups, children's classes, etc.

Protestant Cooperative Ministry

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

Seventh Day Adventists

Every Friday, 7:30 p.m. Anabel Taylor Room 314.

Seminars

Animal Science: "Propionate Metabolism in Ruminant Liver," Wayne Steinhour, graduate student, Department of Animal Science, 11:15 a.m. Monday, April 15, 348 Morrison Hall.

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Number 14

Please Post

April 11, 1985

Cornell University

**University Personnel Services
Day Hall
Ithaca, New York 14853
607/856-5226**

Please Note:

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

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

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. Applications can be submitted through the mail to University Personnel Services, Staffing Services, 160 Day Hall, Ithaca,

N.Y. 14853. For more information on jobs listed, contact Staffing Services (607) 256-5226.

Employee Transfer Applications:

Employees who wish to transfer to other jobs within the University should complete a separate Employee Transfer Application form for each position and submit them to Staffing Services. Individuals with official University layoff status will be given preference in referrals.

This listing is also available on CUNFO

Cornell University's computerized information service. For further CUNFO details, contact the Information and Referral Center at 256-6200 or Computer Services.

New vacancies are listed for two weeks in Job Opportunities.

*Asterisks identify jobs that were not listed last week.

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

preferred. Research experience with microanalytical techniques, capillary GLC, mass spectrometer, organic synthesis and isotope labeling studies. Ability to design and plan organic synthesis experiments and perform microsurgery. Please send cover letter and resume to Cynthia Smithbower.

Minimum Starting Salary: \$13,625
Job Number: PT131

Position: Director, Production Supercomputer Facility

Department: Theory Center
Description: Provide administrative and managerial support to a new research facility. Major responsibilities include developing and implementing an operating plan and budget, oversee staffing of facility as well as act as liaison with corporate representatives.

Requirements: Ph.D. in scientific field desirable in addition to some experience in computer science. Experience with large scale computation. At least three years experience in senior management position, preferably in computer services environment. Please send cover letter and resume to Cynthia Smithbower.

Job Number: PT113

Position: Technical Consultant
Department: Residence Life

Description: Coordinate management systems in Residence Life, a \$16 million enterprise responsible for on campus housing for 7,000 students. Design plans for current and future systems (hardware and software) development. Train Residence Life staff in use of mainframe and micro computers. Provide maintenance for all departmental equipment.

Requirements: Bachelor's degree with related computer courses. Proven knowledge and experience in management systems, both micro computer and mainframe based required. Experience with ADABAS—NATURAL and micro computer software is extremely helpful. Ability to work independently and collaborate with non-technically oriented users. Please send cover letter and resume to Cynthia Smithbower.

Job Number: PT117

Position: Systems Analyst II

Department: University Personnel Services
Description: Under the supervision of the Manager, Human Resource Information Systems, design, implement, maintain and enhance mainframe and microcomputer systems for the Personnel area; provide leadership and functional supervision as project team leader as assigned.

Requirements: Bachelor's degree including computer courses. At least two years experience in administrative programming and operations. Familiarity with at least one high level language necessary. Knowledge of ADABAS—Natural preferred. Please send cover letter and resume to Cynthia Smithbower.

Job Number: PT103

Clerical

All applicants interested in positions requiring typing must take an official University test. Tests are given on Monday and Wednesday at 8:00 A.M. in Room 337, Statler Hall. Please contact Staffing Services for an appointment.

All applicants interested in positions requiring typing must take an official University test. Tests are given on Monday and Wednesday at 8:00 A.M. in Room 337, Statler Hall. Please contact Staffing Services for an appointment.

*Position: Administrative Aide, GR21

Department: Anatomy
Description: Provide secretarial support for five faculty. Type correspondence, course work, manuscripts, research papers, etc.; answer phone; make travel arrangements; other duties as assigned.

Requirements: Associate's degree or equivalent in education, experience and training. Heavy typing. At least two to three years office experience. Ability to use word processor (IBM). Familiarity with medical terminology, latin roots and anatomical terms. Knowledge of german, french and spanish would be helpful. Ability to communicate effectively on phone and accurate messages. Confidentiality a must.
Job Number: C124

*Position: Circulation—Reserve Supervisor, GR20 (Repost)

Department: Veterinary Library
Description: Coordinate the daily operation of the Circulation—Reserve Desk and perform various circulation functions. Searches missing items; bills fines and replacements; maintains the reserve collection and stacks; staff the Circulation—Reserve Desk and answers directional and informational questions; trains and oversees 12 student assistants; coordinates non-ILL photocopy service.

Job Opportunities

Cornell University is an equal opportunity, affirmative action employer.

Administrative/Professional

The minimum salaries listed are for recruitment purposes only.

*Position: Research Support Specialist I

Department: Neurobiology and Behavior
Description: Provide technical support involving data collection, performance of experiments, library research and preparation of publications. Will also participate in field work, sometimes away from Ithaca. Some routine lab duties.

Requirements: Bachelor of Science degree in entomology or a related field preferred. Two to three years experience involving library work and field experimentation. Must own car. Please send cover letter and resume to Cynthia Smithbower.

Job Number: PT144

*Position: Research Support Specialist I

Department: Animal Science
Description: Participate in research to develop and test computerized management decision aids for various components of the dairy production system. Will develop computer simulation models and expert systems aimed at solving management problems. One year appointment with extension contingent upon funding.

Requirements: Bachelor of Science degree with coursework in statistics, computer science, economics and math. Ability to program preferably Fortran and C, some experience with micro-computers such as IBM PC; knowledge or interest in UNIX preferred. A knowledge of dairy production systems desirable. Please send cover letter and resume to Cynthia Smithbower.

Job Number: PT147

*Position: Farm Manager II

Department: Poultry and Avian Sciences
Description: Farm Manager in charge of the experimental poultry farms of the Department of Poultry and Avian Sciences. Responsible to the Department Chairman for the care and management of all poultry and other animals used for teaching, research and extension in the Department. Supervision of eight full time employees plus student help. Ability to work under pressure.

Requirements: Bachelor's degree or equivalent. Experience working with poultry as laboratory animals; experience in supervising poultry farm personnel, poultry husbandry, use of farm equipment, knowledge of biology of poultry, business management. Please send cover letter and resume to Courtney Fletcher.

Minimum Starting Salary: \$13,625

Job Number: PS143

*Position: Student Development Specialist III

Department: Career Center
Description: Oversee the activities of a part-time placement office located in College of Architecture, Art and Planning. Coordinator reports to Director of Career Center. Provide advice—counseling to students regarding job-hunting; sponsor career—placement programs (i.e., resume, portfolio); foster communication with employers pertaining to on-campus recruiting and job development. Serve as liaison with faculty and college administrators; supervise student assistants. Four days—week, 8:00 to 4:30 (negotiable).

Requirements: Bachelor's degree required; advanced degree preferred; experience in architecture, art or planning helpful but not required. Excellent organizational, interpersonal, and writing skills; experience in career planning—placement desirable. Please send cover letter and resume to Ralph D. Jones by April 25, 1985.

Job Number: PA145

*Position: Student Development Specialist I

Department: Career Center
Description: Oversee activities of the Career Center library. Assist students in using library resources; review publications; process and maintain all resources in cooperation with the Information Specialist. Coordinate the program calendar of events; publish a nationally acclaimed annotated bibliography (biannual); offer job-search workshops.

Requirements: Bachelor's degree required; advanced degree preferred. Excellent organizational, interpersonal and writing skills; extensive interaction with students. Previous library experience helpful, but not required. Please send cover letter and resume to Ralph D. Jones by April 25, 1985.

Job Number: PA146

Position: Stockkeeping Manager

Department: Lab of Nuclear Studies
Description: Manage the stockkeeping, shipping, receiving and equipment inventory activities of a high energy physics laboratory with an annual budget of \$24 million. Will supervise four stockkeepers in other areas of campus.

Requirements: Bachelor's degree or equivalent combination of training and experience in stockkeeping—warehousing. Knowledge of data base management and EDP systems, preferably in FORTRAN; strong organizational and supervisory skills; ability to perform with limited supervision. Apply in person at our East Hill Plaza Office from 9:00 a.m. - 12:00 noon.

Job Number: PS1310

Position: Computer Systems Administrator

Department: School of Hotel Administration
Description: Reporting to the Director of Business and Administration, will develop, modify and maintain computer operations for the School and Statler Inn. Responsibilities include project development and implementation in addition to supervision of one programmer.

Requirements: Bachelor's degree in computer science or related field. At least three years relevant experience including project management and systems analysis. Must have working knowledge of COBOL. Familiarity with the WANG VS system desirable. Knowledge of the Cornell accounting system helpful. Familiarity with file management, report utilities, data base—telecommunications and word processing concepts preferred. Prior experience in a hotel environment preferred. Send cover letter and resume to Cynthia Smithbower.

Job Number: PT132

Position: Data Analyst

Department: Institutional Planning and Analysis
Description: Coordinate and prepare responses to standard requests for institutional data; collect and summarize data in support of university studies and publications. Assist office staff and director on special projects as needed.

Requirements: Bachelor's degree or equivalent experience. Some related work experience

preferred. Initiative, thoroughness and ability to handle multiple projects essential. Attention to detail, capacity to work under pressure, and skills in summarizing data and preparing reports necessary. Strong communication and interpersonal skills necessary. Familiarity with personal computer spreadsheet software desirable. Please send cover letter and resume to Cynthia Smithbower.

Job Number: PT139

Position: Applications Programmer—Analyst III

Department: University Registrar
Description: Direct, organize, schedule and supervise a computer programming group of 3-5 staff. Analyze system requirements and prepare programming specifications for programming projects conducted by this staff.

Requirements: Bachelor's degree with computer-related courses. 3-7 years of experience in application design and development, preferably in an interactive environment. Familiarity with IBM or WANG VS equipment preferred. Please send cover letter and resume to Cynthia Smithbower.

Minimum Starting Salary: \$20,000

Job Number: PT134

Position: Maintenance Inspector—Supervisor (Bowling Center Manager)

Department: Physical Education & Athletics
Description: The Manager is responsible for operating a cost efficient recreation center and will be personally involved in physical education classes, Intramurals, open bowling, pro shop and a lounge serving alcoholic beverages. Promotion of league play is vital to the operation. Supervise two subordinates and provide maintenance care of facility and equipment.
Requirements: High school diploma or equivalent. Bachelor's degree in recreation helpful. Must have proven experience in management of a successful bowling center and in teaching bowling. Mechanical, sales and supervisory skills required. Familiarity with AMF equipment preferred. Apply in person to East Hill Plaza Office, Judd Falls Road, between 9:00 a.m. and 12:00 noon daily.

Job Number: PS138

Position: Research Support Specialist II

Department: Design & Environmental Analysis
Description: Assist in experimental design, experimentation, analysis of data, publishing of research in textile science. Conduct research using electron microscopy and x-ray microanalysis to study surfaces and microstructure of fibers.

Requirements: Bachelor's degree in textile, material science or chemistry. Master's degree in a physical science preferred. Some experience in microtomy, microscopy, chemistry, statistics, textile or material science helpful. Please send cover letter and resume to Cynthia Smithbower.

Minimum Starting Salary: \$13,625

Job Number: PT133

Position: Research Support Specialist

Department: Entomology - Geneva, NY
Description: Design, plan and perform bio-synthesis experiments of insect sex pheromones. Work with stable and unstable isotopes, analyze by capillary GLC and mass spectrometer, and synthesize various precursor chemicals. As senior author, prepare scientific papers for publication.

Requirements: Bachelor's degree or equivalent in chemistry. Master's degree or equivalent

Requirements: Bachelor's degree or equivalent experience and—or training. Light typing. Strong public service orientation essential. Previous library experience highly desirable. Ability to accurately perform and organize detailed work. Strong communication and interpersonal skills.
 Minimum Starting Salary: \$11,739
 Job Number: C4913

*Position: Technical Aide, GR19
 Department: Animal Science
 Description: Provide technical clerical support for (11) Programming—systems personnel. Assist with system support for Dairy Records Processing Laboratory; provide clerical support for manager.
 Requirements: Associate's degree in data processing or equivalent education, experience and training. Medium typing. Knowledge of dairy industry helpful. Ability to interact with personnel in all areas of the laboratory and remote users. Confidentiality essential. Please send cover letter and resume to Esther L. Smith by April 22, 1985.
 Minimum Starting Salary: \$11,125
 Job Number: C142

*Position: Searcher, GR18
 Department: Acquisitions—University Libraries
 Description: Use card catalogs, national and trade bibliographies, RLIN automated system, and other files to search for bibliographic information pertaining to books ordered or received. Input records for new books—orders in the RLIN database. Monday - Friday 39 hours—week (occasional evenings).
 Requirements: High school diploma or equivalent, plus three years progressive experience in library technical services, or additional education with one to two years technical library services experience. Light typing. Knowledge of at least one foreign language, German highly desirable, Spanish desirable.
 Minimum Starting Salary: \$10,500
 Job Number: C144

*Position: Secretary, GR16
 Department: Physical Education and Athletics
 Description: Provide secretarial—receptionist support to coaches and administrative unit of the department. Type, transcribe and answer phones; order supplies; handle mail; file; maintenance on office machines. Other duties as assigned.
 Requirements: High school diploma or equivalent. Medium typing. Demonstrated secretarial skills. Familiarity with all forms of office equipment (Xerox, postage, etc.). Word processor helpful. Excellent organizational and interpersonal skills.
 Minimum Starting Salary: \$9,494
 Job Number: C143

Position: Accounts Coordinator, GR24
 Department: Restricted Fund Accounting
 Description: Monitor financial activity of restricted accounts. Prepare and submit billings to sponsors; monitor receivables; correspond with sponsors and Cornell community; defend accounting system to auditors.
 Requirements: Associate's degree or equivalent. Bachelor of Science—Bachelor of Art degree or equivalent experience. Strong accounting background required. Familiarity with University accounting system preferred.
 Minimum Starting Salary: \$14,779
 Job Number: C134

Position: LC Cataloger, GR20
 Department: NYSSILR - M.P. Catherwood Library
 Description: Catalog and recatalog monographs and serials with copy utilizing RLIN on-line cataloging systems; input monographic and serial records to RLIN data base; train and supervise student assistants including the revision of their work. Other duties as assigned. May require occasional evening and weekend work.
 Requirements: High school diploma or equivalent with three or more years of relevant technical services experience or college educational services experience. Subject background in social sciences helpful. Light typing. Knowledge of MARC tagging; experience with computer searching and inputting techniques and—RLIN on-line cataloging systems. Absolute accuracy and ability to handle details with discretion and judgment.
 Minimum Starting Salary: \$11,739
 Job Number: C137

Position: Senior Special Collections Assistant, GR20 (Repost)
 Department: History of Science - Olin Library
 Description: Catalog rare books using existing catalog copy; catalog special rare books such as manuscripts and graphics; provide specialized information service; supervise reading

room and circulation; make decisions about binding and preservation; search bibliographic records; maintain departmental catalogs; other special projects as appropriate.

Requirements: Bachelor's degree or equivalent in the humanities and—or the sciences. Excellent reading knowledge of French; reading knowledge of Latin desirable. Ability to work independently and to interact effectively with graduate students, faculty and visiting scholars required. Initiative and a willingness to perform complex tasks in which sensitivity to detail and accuracy is necessary. Appreciation of the nature and significance of rare books. Ability to provide information service for collection users in their research needs.
 Minimum Starting Salary: \$11,739
 Job Number: C024

Position: Secretary, GR18
 Department: Clinical Science - Medicine Section
 Description: Provide support for the Administrative Supervisor and Data Analyst in the Medicine Section of the Department of Clinical Sciences. Type; assist in organizing Grand Rounds, conferences and accounts of the section (computer-based records); travel arrangements. Other duties as assigned.
 Requirements: High school diploma or equivalent. Some course work in business and—or accounting desirable. Medium typing. Some office—accounting experience. Excellent organizational, interpersonal and communication skills.
 Minimum Starting Salary: \$10,500
 Job Number: C132

Position: Secretary, GR18
 Department: International Student Office
 Description: Serve as office receptionist and provide secretarial support for several staff members. Refer foreign students to appropriate staff members for assistance; type; use word processor (IBM PC); file. Other duties as assigned.
 Requirements: High school diploma or equivalent. Business or secretarial school desirable. Medium typing. Experience in dealing with public. Ability to work under pressure and with many interruptions. Excellent interpersonal and communication skills. Familiarity with word processor or computer (IBM PC).
 Minimum Starting Salary: \$10,500
 Job Number: C135

Position: Administrative Secretary, GR18
 Department: Alumni Affairs
 Description: Provide secretarial support for two assistant directors. Answer phones; prepare newsletters for annual mailings; make travel arrangements. Other duties as assigned.
 Requirements: High school diploma or equivalent. Business or secretarial school desirable. Medium typing. Experience working with the public. Ability to use copier, word processor helpful. Excellent organizational, interpersonal and communication skills. Good telephone skills.
 Minimum Starting Salary: \$10,500
 Job Number: C131

Position: Secretary, GR18 (Repost)
 Department: Ecology & Systematics
 Description: Provide secretarial support for several department faculty. Duties include typing correspondence, course work, manuscripts, statistical charts, etc.; answering telephones; serving as department mail coordinator; performing other supporting functions.
 Requirements: High school diploma or equivalent. Business or secretarial school preferred. Heavy typing. At least one to three years secretarial experience. Word processing (Xerox 860) highly desirable. Strong organizational, communication and interpersonal skills. Ability to work independently and under pressure.
 Minimum Starting Salary: \$10,500
 Job Number: C116

General Service

Position: Stockkeeper, GR19
 Department: LASSP
 Description: Stock shelves, check stock level, initiate stock orders, wait on stockroom customers, handle cash transactions, enter data on CRT.
 Requirements: High school diploma or equivalent, major in clerical studies, typing speed can be at low end but accuracy very important. Must lift 70 lbs. Mechanical, electrical and—or electronic knowledge helpful. Any related business (retail) experience also very helpful. Must be very flexible and highly conscientious.
 Minimum Starting Salary: \$11,125
 Job Number: S135

Technical

Applications for Technical positions should include the following information:
 - Scientific/technical courses completed
 - Lab techniques and/or equipment (knowledge of)
 - Special skills (e.g. knowledge of computer language)

*Position: Research Machinist, GR26
 Department: Technical Services
 Description: Perform a wide variety of machining tasks in the construction of equipment, tools, and apparatus for a research laboratory.
 Requirements: High school diploma and extensive machining experience; course work in algebra and geometry. Experience in the operation of the following equipment: milling machine, lathes, surface grinders, vertical and horizontal saws, jig bore, E-lox, woodworking machines, drill grinding machines. Some experience in welding desired. Good interpersonal skills to interact with faculty and students.
 Job Number: T145

*Position: Research Equipment Technician, GR22
 Department: Nuclear Science and Engineering Program
 Description: Build research laboratory apparatus using standard machine shop equipment; use and maintain research laboratory equipment; operate low power nuclear reactors; operate gamma irradiation facility; use radiation safety equipment.
 Requirements: Associate's degree or equivalent in mechanical and/or electrical technology preferred. A nuclear reactor operator license or certification highly desirable or willingness to be trained. Knowledge of use of machine shop tools and research lab test equipment. Willingness and ability to learn procedures and methods involving radiological safety and reactor operations.
 Job Number: T143

*Position: Technician, GR20
 Department: Genetics and Development
 Description: Maintain Drosophila stocks and populations, prepare nucleic acids, gel electrophoresis, blot transfers, radioactive labelling, hybridization. Some routine lab maintenance such as ordering and monitoring isotope use.
 Requirements: Bachelor's degree or equivalent in biological sciences or in chemistry. Prior technical lab experience essential.
 Job Number: T144

*Position: Technician, GR18
 Department: Horticulture Sciences
 Description: Routine care and maintenance of experimental orchard; measure various aspects of tree growth, flowering and fruiting; collect plant tissue samples for chemical analysis. Install and maintain physical barriers such as partially buried wire mesh fences to protect experimental conditions. Summarize and analyze data. Full time until December 31, 1986.
 Job Number: T141

Position: Technician, GR20
 Department: Plant Pathology
 Description: Collect and analyze data from New York orchards: orchard characteristics, management practices, seasonal development, weather conditions and disease incidence. Participate in field experiments on fire blight including pruning, labeling and treating apple trees.
 Requirements: Bachelor's degree or equivalent preferred in plant pathology or pomology. New York State driver's license. 2-3 years field and laboratory experience helpful. Considerable travel within New York State.
 Minimum Starting Salary: \$11,739
 Job Number: T131

Position: Technician, GR20
 Department: Pomology
 Description: Design, implement and maintain field experiments; collect data from experiments; perform statistical analysis of data with computer; travel to field sites throughout New York State; oversee temporary labor; maintain greenhouse plants; develop photographic film.
 Requirements: Bachelor's degree in plant science or related field. Course work in statistics, math and—or computer science preferred. Driver's license and pesticide applicator's license required. Attention to detail and ability to perform tedious tasks, safe handling of laboratory chemicals, pesticides and fertilizers; ability to interact

with a diversity of people and experience with small farm equipment desired.
 Minimum Starting Salary: \$11,739
 Job Number: T134

Position: Technician, GR19
 Department: Section of Neurobiology and Behavior
 Description: Responsible for animal and plant collection and maintenance. Responsibilities involve field work; library research; lab maintenance; preparing reports to Federal and State agencies; oversee work study lab assistants.
 Requirements: Bachelor's degree in biological sciences with course work in entomology, botany and—or plant science extremely helpful. Good written and oral communications skills, general lab skills, ability to work independently and take initiative; ability to conduct literature searches, to set up and carry out experimentation, record results. Own car highly desirable.
 Minimum Starting Salary: \$11,125
 Job Number: T133

Position: Animal Health Technician, GR18
 Department: Clinical Sciences—Teaching Hospital
 Description: Responsible for technical aspects of patient care within the Small Animal Clinic. Will administer medicine, groom and bathe patients, stock medications, care of instruments, set up and clean up procedures, assist staff and students with routine exams, specimen collection and other miscellaneous tasks in the field of animal health technology.
 Requirements: Licensed Animal Health Technician in New York State. Previous experience working in a small animal practice.
 Minimum Starting Salary: \$10,500
 Job Number: T132

Position: Animal Health Technician, GR18
 Department: Clinical Sciences—Teaching Hospital
 Description: Responsible for technical aspects of patient care within the Small Animal Clinic. Will administer medicine, groom and bathe patients, stock medications, care of instruments, set up and clean up procedures, assist staff and students with routine exams, specimen collection and other miscellaneous tasks in the field of animal health technology.
 Requirements: Licensed Animal Health Technician in New York State. Previous experience working in a small animal practice.
 Minimum Starting Salary: \$10,500
 Job Number: T132

Part-time

*Position: Electronic Technician, GR22 (Repost)
 Department: Theoretical and Applied Mechanics
 Description: Maintain and repair Departmental equipment; electrical, mechanical, microcomputer, and audio visual. Provide technical support for teaching assistants during teaching labs. Procure materials and repair parts; move equipment and furniture; fabricate new teaching lab apparatus; set-up and maintain existing apparatus. Monday thru Friday afternoons until August 30, 1985
 Requirements: Associate's degree in electronics or equivalent. Basic mechanical skills, machine shop practices, electronic trouble-shooting, microcomputer basics. Several years experience in equipment repair and maintenance.
 Minimum Starting Salary: \$13,141—annual equivalent
 Job Number: T0921

*Position: Editorial Assistant, GR18
 Department: Engineering Dean's Office
 Description: Provide assistance with production in Engineering Publications office. Code and transmit copy for typesetting; prepare mechanicals (camera-ready paste-up) for printing; maintain and update various circulation files; file photographs; take material to the printer; print out mailing labels; hand out notices concerning publications; proofread documents for general grammatical, structural and editorial errors. Monday - Friday (flexible hours).
 Requirements: High school diploma or equivalent. Some college course work desirable. Medium typing. Experience with copy preparation, especially preparing mechanicals very desirable, but not essential. Good manual dexterity needed. Some office and word processing experience. Strong grammatical skills preferred. Please send cover letter and resume to Esther L. Smith by April 22, 1985.
 Minimum Starting Salary: \$10,500—annual equivalent
 Job Number: C141

*Position: Cook, SO18
 Department: Residence Life
 Description: Clean, prepare and cook food for University-owned cooperative. Clean all food preparation areas, cooking areas, and assist in keeping storerooms and refrigerators sanitary. Aid student steward in menu-planning and food purchases as needed. Must be able to work with little supervision and with student volunteers. Ability to supervise student helpers preferred. Monday - Thursday 4:00 - 6:00 p.m., Friday 1:00 p.m. - 6:00 p.m.
 Requirements: Ability to follow recipes accurately, operate standard food preparation and cooking equipment. Experience in large quantity preparation is essential. Some years experience as a cook. Good organizational skills. Ability to work in a kosher kitchen.
 Minimum Starting Salary: \$4.98—hour
 Job Number: S141

Calendar

Continued from Page 7

Biology and Society: "The Rise of Independent Crop Consultants in Britain: A New Informational Channel," Catherine M. Bristow, visiting lecturer, Department of Zoology, University of California at Davis, 12:15 p.m. Monday, April 15, 609 Clark Hall.

Biophysics: "Modeling Bursting Electrical Activity in Pancreatic Cells," John Rinzel, National Institutes of Health, 4:40 p.m. Wednesday, April 17, 700 Clark Hall.

Chemical Engineering: "Chemical Modeling in the Engineering of Complex Reacting Systems," Michael T. Klein, Department of Chemical Engineering, University of Delaware, 4:15 p.m. Tuesday, April 16, 145A Olin Hall.

Chemistry: "Several New Methods for Stereo Control in Organic Synthesis," Stuart Schreiber, Yale University, 4:40 p.m. Monday, April 15, 119 Baker Laboratory.

Design and Environmental Analysis: "Long Term Lifetime of High Performance Fiber Composites Under Stress: Past, Present and Future," S.L. Phoenic, Sibley School of Mechanical and Aerospace Engineering, 4:30 p.m. Tuesday, April 16, 317 Van Rensselaer Hall.

Ecology: "Structure in a Multispecies Mutualism," Catherine M. Bristow, Department of Zoology, University of California at Davis, 4:30 p.m. Monday, April 15, Morison Room, Corson Hall.

Entomology: "Cleptoparasitism of Tachyspex terminatus (Smith) (Hymenoptera: Sphecidae) by Three Species of Miltogrammini (Diptera: Sarcophagidae)," Margery Spofford, College of Environmental Science and Forestry, Syracuse University, 4 p.m. Monday, April 15, 100 Caldwell Hall.

Environmental Law: "Pesticide Regulation: Policy and Experience," Steven Schatzow, director, Office of Pesticide Programs, U.S. Environmental Protection Agency, 8 p.m. Monday, April 15, 701 Clark Hall.

Environmental Toxicology: "Fluoridation and Trace Minerals in Drinking Water," Dr. John Featherstone, Eastman Dental Center, Eastman Dental Center, Rochester, N.Y., 12:15 p.m. Friday, April 12, N-207 Van Rensselaer Hall.

Floriculture: "American Horticulture: An Historical Perspective," Brenda Bullion, Department of Floriculture and Ornamental Horticulture, 12:15 p.m. Thursday, April 11, 37 Plant Science.

Food Science: "Statistical Computing at Cornell," Jay Hilfiger, Cornell Computer Services, 4:30 p.m. Tuesday, April 16, 204 Stocking Hall.

Geological Sciences: "Styles of Crustal Accretion in the Pacific Northwest," Darrel Cowan, University of Washington, 4:30 p.m. Thursday, April 11, 1120 Sneek Hall.

History and Philosophy: "Latin American Science and the World Eugenics Movement," Nancy Stephan, Department of History, Columbia University, 4:35 p.m. Wednesday, April 17, 165 McGraw Hall.

International Nutrition: "Homemaker's Work in the Sudan and Malawi: Implications for International Nutrition," 12:10 p.m. Thursday, April 11, 130 Salvage Hall.

International Studies: "Background and Current Issues in New York State and Local Economic Policy," David Perry, chairman, Environmental Design and Planning, SUNY Buffalo, 2:30 p.m. Friday, April 12, 153 Uris Hall.

Manufacturing Engineering: "Philosophies of Manufacturing Systems," Keith Gardiner, IBM Manufacturing Technology Institute, 4:30 p.m. Thursday, April 11, 282 Grumman Hall.

Materials Science: "Materials and Process Re-

search Applied to Large Scale Computer Technology," Warren Grobman, IBM, Fishkill, 4:30 p.m. Thursday, April 11, 4:30 p.m. Thursday, April 11, 140 Bard Hall.

Materials Science: "Nanocrystalline Materials: An Approach to Gaslike Solid State Structure," H. Gleiter, University of Saarlandes, 4:30 p.m. Thursday, April 18, 140 Bard Hall.

Microbiology: "Overlapping RNA Polymerase Binding Sites and CAP-CAMP Control of Lactose Operon," William Reznikoff, Department of Biochemistry, University of Wisconsin, 4:30 p.m. Thursday, April 11, 124 Stocking Hall.

Neurobiology: "Functional Recovery Following Spinal Cord Transection in the Lamprey," Avis Cohen, Section of Neurobiology and Behavior, 12:30 p.m. Thursday, April 11, Morison Seminar Room, Corson Hall.

Ornithology: "Your Environment is Physical, Too!" Verne Rockcastle, Environmental Education, 7:45 p.m. Monday, April 15, Laboratory of Ornithology.

Parasitology: "Some Mathematical Approaches to Modelling Host-parasite Interactions," Simon A. Levin, director, Ecosystems Research Center, 4 p.m. Thursday, April 11, Diagnostic Laboratory Conference Room, College of Veterinary Medicine.

Pharmacology: "Recent Studies on Intestinal CaATPase," Robert Wasserman, Department of Physiology, 4:30 p.m. Monday, April 15, D-105 Pierre A. Fish Laboratory.

Physiology: "Speculations on the Physiological Consequences of Neuroanatomical Sex Differences," Tim DeVogd, Department of Psychology, 4:30 p.m. Tuesday, April 16, G-3 Veterinary Research Tower.

Planning: "Urban and Regional Problems of Third World Countries: The Case of India," Meera Kosambi, Department of Sociology, University of Stockholm, 12:15 p.m. Friday, April 12, 157 East Sibley.

Plant Biology: "The Sink-source Transition in Developing Leaves," Robert Turgeon, Department of Plant Biology, 3:15 p.m. Wednesday, April 17, Boyce Thompson Institute Auditorium.

Plant Biology: "The Involvement of Ethylene in Thigmotropism," Modrecai Jaffe, Wake Forest University, 11:15 a.m. Friday, April 12, 404 Plant Science Building.

Plant Pathology: "The Influence of Rotation and Location on Populations of Pratylenchus," Diane Florini, Department of Plant Pathology, 4:30 p.m. Tuesday, April 16, 404 Plant Science Building.

Remote Sensing: "Automated Stereo Mapping," K. Piech, SCIPAR Inc., Buffalo, N.Y., 4:30 p.m. Wednesday, April 17, 110 Hollister Hall.

Rural Studies: "Community Needs: Is Cornell Listening? How Will We Respond?" Paul Eberts, Rural Sociology; Ron LaFrance, American Indian Program; Keith Porter, Water Resources; Sid Cleveland, Cooperative Extension. 12:15 p.m. Thursday, April 18, 401 Warren Hall.

Sociology: "Survey Research and Presidential Campaigns: The Democrats in 1984," Doty Lynch, president, Lunch Research, Inc., 4 p.m. Monday, April 15, 202 Uris Hall.

Statistics: "Toward a More Ethical Clinical Trial," Joseph Kadane, Statistics Department, Carnegie Mellon University, 3:15 p.m. Friday, April 12, 120 ILR Conference Center.

Vegetable Crops: "Vegetable Legumes in Indonesia," Charles Daloz, graduate student, Depart-

ment of Vegetable Crops, 4:30 p.m. Thursday, April 11, 404 Plant Science Building.

Sports

Thursday

April 11, 3:30 p.m. Hoy Field. Men's Baseball-RIT.

Friday

April 12, 4:00 p.m. Cascadilla Courts. Women's Tennis-Yale.

Saturday

April 13, a.m. Inlet Flood Control. Men's Heavyweight Crew-Yale.

April 13, a.m. Inlet Flood Control. Men's Lightweight Crew-Platt Cup with Princeton and Rutgers.

April 13, 11:00 a.m. Schoellkopf. Women's Lacrosse-Brown.

April 13, 12:00 p.m. Cascadilla Courts. Women's Tennis-Brown.

Sunday

April 14, a.m. Inlet Flood Control. Men's Heavyweight Crew-Rutgers.

April 14, a.m. Inlet Flood Control. Men's Lightweight Crew-Yale.

Tuesday

April 16, 3:30 p.m. Hoy Field. Men's Baseball-Cortland

Wednesday

April 17, 3:30 p.m. Schoellkopf. Men's Lacrosse-Washington and Lee.

April 17, 4:00 p.m. Cascadilla Courts. Women's Tennis-Syracuse.

Thursday

April 18, 3:30 p.m. Hoy Field. Men's Baseball-Binghamton.

Saturday

April 20, 10:00 a.m. Cascadilla Courts. Men's Tennis-Army.

April 20, 1:00 p.m. Barton Hall. Men's Track-Pennsylvania.

April 20, 1:00 p.m. Barton Hall. Women's Track-Pennsylvania.

April 20, 1:30 p.m. Schoellkopf. Men's J.V. Lacrosse-Herkimer.

April 20, 4:00 p.m. Cascadilla Courts. Men's Tennis-Ithaca College.

Sunday

April 21, 12:00 p.m. Schoellkopf. Women's Lacrosse-Harvard.

April 21, 2:00 p.m. Schoellkopf. Women's J.V. Lacrosse-Wells.

Job Opportunities

Continued from Page 9

Temporary

TEMPORARY OPPORTUNITIES: Cornell University has an ongoing need for qualified individuals willing to work on a temporary basis. We frequently need individuals to work as word processor operators, secretaries, typists, receptionists, office assistants, account clerks and data entry clerks. Requirements for these positions range from medium to heavy typing, some office—secretarial experience and knowledge of word processing equipment. If you have an interest in working on a temporary basis in the clerical area, please contact Tambi Benzon at 256-5226 ext. 266; in the general service area, please contact Sharon Warunek at 273-1179. Temporary opportunities in the technical field are posted here, and applications are made with a general application, cover letter and resume.

Academic

Please contact department directly.

*Position: Visiting Assistant Professor or Visiting Instructor

Department: Communication Arts
Job Number: A141

Position: Research Associate, CA7
Department: Theory Center
Job Number: A131

Position: Research Associate, CA5
Department: Theory Center
Job Number: A132

Position: Assistant Librarian
Department: Africana Studies and Research Center Library
Job Number: A133

Theater

Thursday-Saturday

April 11, 12 & 13, 8:15 p.m. Willard Straight Theatre. "Three Sisters," directed by M.F.A. candidate Anthony Cronin. Mr. Cronin is known to local theatre goers from his direction of "Our Town", "Confessional", and "The Gas Heart", as well as the Summer Shakespeare Festival on the Cornell Campus during the summer. Three Sisters is an eloquent, sensitive and bittersweet story of three women, trapped in a provincial Russian town, lamenting the passing of better times, and longing for the excitement of Moscow. Reservations for Three Sisters may be obtained by calling the Theatre Cornell box office at 607-256-5165.

Sunday

April 14, 2:30 p.m. Willard Straight Theatre. "Three Sisters", directed by M.F.A. candidate Anthony Cronin. Mr. Cronin is known to local theatre goers from his direction of "Our Town", "Confessional", and "The Gas Heart", as well as the Summer Shakespeare Festival on the Cornell Campus during the summer. Three Sisters is an eloquent, sensitive and bittersweet story of three women, trapped in a provincial Russian town, lamenting the passing of better times, and longing for the excitement of Moscow. Reservations for Three Sisters may be obtained by calling the Theatre Cornell box office at 607-256-5165

Thursday-Saturday

April 18, 19 & 20, 8:15 p.m. Willard Straight Theatre. "Three Sisters", directed by M.F.A. candidate Anthony Cronin. Mr. Cronin is known to local theatre goers from his direction of "Our Town", "Confessional", and "The Gas Heart", as well as the Summer Shakespeare Festival on the Cornell Campus during the summer. Three Sisters is an eloquent sensitive and bittersweet story of three women, trapped in a provincial Russian town, lamenting the passing of better times, and longing for the excitement of Moscow. Reservations for Three Sisters may be obtained by calling the Theatre Cornell box office at 607-256-5165.

ROTC Vessel Sinks In Genesee River

The Navy ROTC's 60-foot sailing vessel "Alliance" — used for training midshipmen — sank to the bottom of the Genesee River during the night Friday, April 5, at a private marina near Rochester.

The cause of the mishap is not expected to be determined until the ship is refloated later this week by a salvage crew from Annapolis, MD, according to Navy Lt. Peter Campbell.

The boat had been launched during the day Friday and was found sunk in about 8 feet of water at its slip Saturday morning, Campbell said. The only other boat in the water at the marina was still afloat, he added.

Graduate Bulletin

Students whose files are not complete will soon be contacted and asked to supply necessary information including undergraduate transcripts, adviser and committee member names, and missing term reports. Please act promptly to avoid difficulties.

May 15, 1985, is the deadline for application for the University of Waterloo, Ontario, Canada, New Oxford English Dictionary fellowship. Several research fellowships are available for the 1985-86 term. Visiting fellowships are open to anyone engaged in research relating to applied or theoretical research in lexicology or database design, commercial applications, or dictionary-based research.

June 14, 1985, is the application deadline for the Center for Women in Government, Rockefeller College, SUNY, Albany. That program is designed to encourage graduate students to pursue careers in public policy while increasing the capacity of New York State government to address issues of concern to women. The fellowship carries a \$9,000 stipend and twelve graduate credits from the Graduate School of Public Affairs.

Additional information on the above and other fellowships is available at your graduate faculty representative's office and at the Fellowship Office, 116 Sage Graduate Center.

Barton Blotter

A total of \$1,539 in clothing, cash, and electronic equipment stolen from several West Campus dormitories over the weekend of March 23-24 have been recovered from students at Lehigh University, according to the morning reports of the department of public safety for the week of April 1 to 7.

During the seven-day period, a total of \$825.96 in cash and valuables were reported stolen on campus. Included were a car stereo

and cassette tapes worth \$345 taken from a car in the Kite Hill Parking Lot and five fire extinguishers worth a total of \$91 taken from University Halls No. 5 and 3. Fifty-five dollars in cash was reported stolen from the Plant Sciences building.

A missing "Welcome to Cornell University" sign worth \$700 was found behind Von Cramm Hall on University Avenue.

Sheep Lost in Saturday Barn Fire

Faulty electrical wiring is suspected as the cause of a barn fire on Snyder Hill Road which killed six sheep late Saturday night.

However, the exact cause of the fire was still under investigation yesterday, according to the university's department of life safety.

The two-story barn, about 20 by 20 feet, housed 11 sheep used for breeding, according to Dr. Peter Nathanielsz of the New

York State College of Veterinary Medicine at Cornell.

Only one of the 11 sheep was pregnant at the time of the fire and it survived, he said.

A small nearby shed was also destroyed in the fire.

Fire fighters from Ithaca, Varna, and Brooktondale fought the blaze for nearly three hours.

The Week in Sports

Crew Highlights Busy Home Schedule

To say that this will be a busy week for Cornell athletics would be an understatement. Seven squads have at least two competitions during the next seven days, and for Big Red sports fans that means an abundance of athletic events on campus. In fact, at least one Cornell team is competing in Ithaca during all but one day from Thursday to Wednesday.

Crew highlights the schedule of activities, as both the heavyweight and lightweight programs have two races on the Cayuga Lake Inlet this weekend. The heavyweights compete against Yale in their season opener Saturday, and then go against Rutgers Sunday. The lightweights row against Princeton and Rutgers for the Platt Cup Saturday, while taking on Yale the following afternoon. The baseball team has single games scheduled for Hoy Field on both Thursday and Tuesday, entertaining RIT and Cortland, respectively, at 3:30. The women's tennis team has two matches at home this weekend, as Yale comes to the Kite Hill Tennis Bubble Friday for a 4 p.m. match and Brown visits Saturday at noon. The women's lacrosse team is home for an important Ivy League contest at 11 a.m. on Schoellkopf Field. The men's lacrosse team closes out the week's home schedule by playing Washington and Lee at 3:30 p.m. on Wednesday.

As the Cornell heavyweight crew approaches the 1985 season, there is a great deal of optimism in the Big Red camp. And there are plenty of reasons for such optimism:

First, all eight oarsmen return from last year's young varsity boat, which ended the season strong and finished fifth at the IRA championships. Secondly, several sophomores are expected to add strength to the crew, as a few of the rookies could occupy seats on the varsity. And last, but certainly not least, Cornell is coming off its finest fall campaign ever. At the Head of the Charles Regatta in October, the Big Red had the fourth-fastest time in the championship eight race, recording the highest finish among all the American participants.

Competition for spots was very fierce a year ago, and that is expected to continue in 1985. Juniors Dave Barclay and Terry Crimmins were members of the varsity eight for every race last spring, helping the boat to a 5-3 record. Also rowing in the No. 1 shell at last season's IRA regatta were senior Jeff Dean and juniors Brad Boericke, Jim Weisiger, Gary Schwendig, Paul Salyards and Greg Wilkins. In addition, seniors Malcolm Butler and Peter Sparhawk, and junior Peter

Hamilton rowed in the varsity shell which made it to the finals at the Eastern sprints. Three sophomores, Peter Edwards, Dave Stanton and Nate Woodard, were in the boat which did so well at the Head of the Charles.

Junior Ivan Rudolph, who was also a member of that eight, will challenge for a spot. The leading candidate at coxswain is senior David Bloom.

Under the direction of new head coach

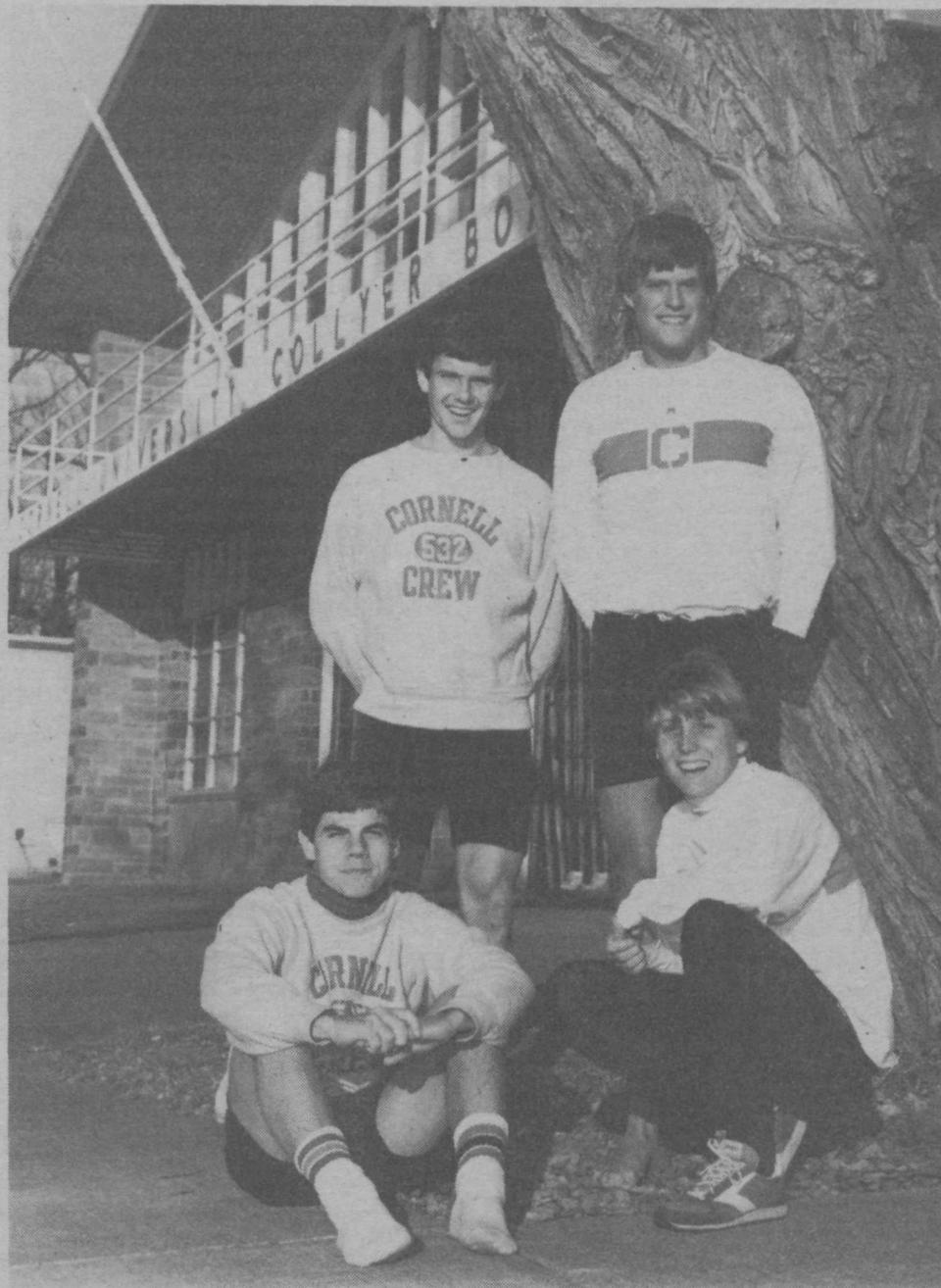
John Ferriss, the Cornell lightweight crew showed tremendous improvement last season. With that important year of experience under its belt, combined with the solid progress that has been made during the fall and winter workouts, the Big Red is looking to continue its development this season. And the Red gave every indication that it is ready for a fine season, as the lightweights won their first opening-day regatta since 1981 with a 10-second victory over Pennsylvania this past Saturday.

Junior Kimball Murray is the stroke of the varsity lightweight boat, while senior co-captain John Tower rows in the No. 7 seat. The rest of the boat consists of junior John Sievers at No. 6, senior Thor Brickman at No. 5, senior John Robb at No. 4, junior Greg Denton at No. 3, junior Adam Craft at No. 2 and junior Rob McKersie at bow. The coxswain is junior Eric Hallstead.

The Big Red baseball team concluded its spring trip to the Southwest with a 6-9 record, as the squad traveled to San Antonio, Houston and New Orleans. Senior left fielder Mike Kalfopoulos has picked up where he left off last season, when he became the first Big Red player to hit over .400 since 1974. Kalfopoulos is currently hitting .468, as he had at least one hit in 13 of the Red's 15 games on the spring trip. He also leads the squad in doubles (eight), triples (two), homers (four) and RBIs (15). Freshman Bob Harbison, an infielder, has a .385 average at the plate, while junior right fielder Joe Cossu sports a .344 average. Senior first baseman Terry Birrer has 13 RBIs on the season. Leading the pitchers are senior right-hander Ron Brown and junior lefty Mason Wenger, who both have a 1.93 earned run average. Senior right-hander Steve Huber won two games on the spring trip.

The women's tennis returns to Ivy League competition after a week of training in California. The women had three matches on the West Coast; it lost to U.S. International 9-0 and Cal-State Fullerton 5-4, but then bounced back to defeat Point Loma Nazarene (8-1). Freshmen Linda Manaster and Carolyn Savage both had a fine week, as each went 2-1 in singles play. Manaster is now 3-3 on the season, as is classmate Erin McPeak. The Big Red will take a 1-1 Ivy League record into this weekend's competition, having lost to Pennsylvania (8-1) and 7-2, respectively.

The women's lacrosse team will be searching for its first Ivy win of the season when it entertains Brown Saturday.



Preparing for the season's opener against Yale this Saturday are, standing, from left, John Tower and Jeff Dean. Front, Henry Whiting and Sarah Dahlgren.

Brief Reports**April 29 is Deadline For Women's Studies Award**

April 29 is the deadline to apply for the \$1,500 Judith Ellen Kram Award. The competition is open to sophomores, juniors, and seniors in any college at Cornell.

Administered by the Women's Studies Program, the funds support research on topics of concern to women. The research must be done for credit away from Ithaca under supervision of a Cornell faculty member.

Applications and detailed information concerning the award are available at the Women's Studies Program office at 332 Uris Hall, telephone 256-6480.

The Kram Award was established by Daniel and Ruth Kram in memory of their daughter, Judith, class of 1977 at Cornell. The 1984-85 recipient of the award was Susan Nelligan, a senior in the New York State School of Industrial and Labor Relations at Cornell. Nelligan is doing research on comparable worth while an intern with the Permanent Commission on the Status of Women in Connecticut.

Human Ecology Expo Shows 'What We Do'

The public can explore the many interesting and pertinent topics being studied in the New York State College of Human Ecology at Cornell University at this year's Human Ecology Day.

"We Are What We Do" is the theme for the Human Ecology Exposition, 10 am to 5 pm, April 12, in the Memorial Room of Willard Straight Hall on the Cornell campus.

Open to the public, the program will include exhibits on ecological psychology/behavior in everyday life, polymer research, careers pursued by Human Ecology graduates, research concerned with out-growing aging population, and clothing for fitness. Highlights of the day's program include: 10 a.m. - 11 a.m. Professor Phil Schoggen on ecological psychology/behavior in everyday life.

10 a.m. - 2 p.m. Assistant Professor Peter Schwartz on high performance fibers.

11 a.m. - noon Assistant Professor Wil-

liam Trochim demonstrating artificial intelligence computer software.

noon - 1 p.m. Classroom Theater entitled the "Hill Billy Women".

noon - 2 p.m. Research Assistant Yarrow Namaste on polymer research.

noon - 1 p.m. Film: "Rural Community Acceptance of Group Homes" with Assistant Professor Josephine Allen.

2 p.m. - 2:30 p.m. Role play of youth probation counseling.

2 p.m. - 3 p.m. Professor T. Colin Campbell on diet and cancer.

3 p.m. - 4 p.m. Professor Phil Schoggen on child development.

3 p.m. - 4 p.m. Replay of film: "Rural Community Acceptance of Group Homes" with Associate Professor John Ford.

3 p.m. - 5 p.m. Professor John Harding on Aging.

Conference to Seek Better Use of Talent

A conference on "The utilization of Science Ph.D.'s in the Eighties" that will exam-

ine how academia, government, and industry can cooperate to better utilize the scientific and engineering talents now emerging from colleges and universities in the United States will be held at Cornell, April 18-19.

Sponsored by the Graduate Student Advisory Committee in the College of Agriculture and Life Sciences, the conference is open to the public.

Conference topics include what public officials expect from investment of government funds in academic programs, the impact of venture capital and high-tech on university goals for expanding research and teaching, and to what extent graduate programs should be tailored specifically to meet career demands of industry and government.

Members of the Cornell community who wish to attend the conference, but who do not want to receive copies of the proceedings or have lunch, may register at a reduced rate — \$5 for students and postdoctoral fellows, and \$10 for all others.

For more information, call 256-5420.

Brief Reports

Minority Business Trainee Position Still Open

University Personnel Services continues to accept applications from minorities within the Cornell community for the Business Management Trainee program.

This program is designed to provide experience and training in all aspects of university administration, sufficient to prepare an individual to assume a business management role at the university.

The program begins Sept. 1. Interested employees may submit a letter of interest and resume by April 30 to Judith Morgan, assistant to the director, University Personnel Services, 130 Day Hall.

Safety Shoes Sold On Campus

The annual sale of specialized safety workshoes will take place on campus Thursday, April 18.

Under the sponsorship of Life Safety Services and Insurance, a shoemobile from the Lehigh Safety Shoe Company will be parked at Stocking Hall from 9:30 a.m. to 12:30 p.m. and near the Alice Statler Auditorium from 1:30 p.m. to 3:30 p.m.

Details concerning reimbursement for safety shoes for eligible employees should be obtained from Life Safety by calling 256-3741 or from a Life Safety officer stationed at the shoemobile before shoes are purchased.

Bronze Age Findings Discussed April 12

Recent archaeological findings on the island of Cyprus will be described in a free public lecture here tomorrow.

Scheduled for 4 p.m. in the Hollis E. Cornell Auditorium, the talk will be given by Vassos Karageorghis, director of the department of antiquities, Cyprus.

His talk--"Late Bronze Age News from Cyprus"--is sponsored by the University Committee on University Lectures.

His visit is of special interest to the Cornell community. The university has sponsored its own excavation project and field school at a Bronze Age site near Alambra in Cyprus since 1974. A team of 23 scholars and students associated with the Cornell project will be in Cyprus during the coming summer in preparation for publication of results from years of research.

Karageorghis is the author of more than 20 books and publications concerning the archaeology of Cyprus, including: "The Civilization of Prehistoric Cyprus;" "Excavations in the Necropolis at Salamis I-IV;" "Excavations at Kition I, The Tombs;" "Cyprus from the Stone Age to the Romans;" and "Ancient Cyprus: 7,000 Years of Art and Archaeology."

NYU Playwright At 'New Works' Theatre

Frank Pugliese, Cornell class of 1985 and currently an M.F.A. candidate in playwriting at New York University, will be the next new American playwright to be featured in the Theatre Cornell New Works Script-in-Hand reading. His play, "The Summer Winds," will be directed by Tony Cronin, and presented in the Drummond Studio at 8 p.m. Monday, April 15.

"The Summer Winds" is a study of human relationships through a series of related scenes. Twelve young lovers, spurred by their desire to escape the confinement of a summer in the city, discover themselves in this intense evening of theatre.

While a student at Cornell, Pugliese worked with the Whistling Shrimp Theatre

Co., and wrote a number of works that were staged at the student theaters on campus.

"The Summer Winds" will be performed for one night only. Admission is free, and the public is invited to attend. Limited seating is available on a first-come, first-served basis.

Information may be obtained by calling the Theatre Cornell box office at 256-5165.

French Essay Prizes Worth \$500, \$300

Wednesday, April 17, is the deadline for submitting essays in Cornell's Corson French Prize worth \$500 for first place and \$350 for second place.

The essay competition on French philology or literature is open to all undergraduate and graduate students at the university. For details, contact Jacques Bereaud, professor in the Department of Romance Studies, 278 Goldwin Smith Hall.

April 17 is also the deadline for applying for the newly established Gale Eleanor Ruth French Prize, open to a graduating senior woman in French. For details, also contact Bereaud.

Literary Critic Watt On 'Rise of Novel'

Ian Watt, one of the pre-eminent literary critics of our era and professor of English at Stanford University, will give the Paul Gottschalk Memorial Lecture at 4:30 p.m. Thursday, April 18, in Hollis Cornell Auditorium.

This lecture is part of a continuing series of Gottschalk Lectures entitled "Ideologies of Reading." Past speakers in this series included M.H. Abrams and J. Hillis Miller.

Professor Watt, the author of "The Rise of the Novel," is also a major critical and historical study of eighteenth century English novelists, including Defoe, Richardson, and Fielding.

Watt's work includes "Conrad in the Nineteenth Century," which is regarded not only as the best single volume of the fiction of Joseph Conrad, but one of the indispensable studies for understanding the modern tradition.

His Thursday lecture is entitled "Flat-footed and Fly-blown: The Debate Over Realism, and the Rise of the Novel." On Friday, April 19, at 10 a.m. he will conduct a seminar

The public is invited to both events.

Fire Extinguisher Amnesty Declared April 12

Friday, April 12, has been declared an amnesty day at Cornell for the return of stolen fire extinguishers.

Cornell's Department of Life Safety is attempting to counteract a growing safety hazard on campus caused by an epidemic of fire extinguisher thefts, particularly from dormitories, since the beginning of the year.

In the first three months of 1985, 60 fire extinguishers worth nearly \$1,500 have been stolen, according to Ernest Thurston, life safety specialist. This is almost half the total stolen during all of 1984, he said.

The missing extinguishers pose a serious threat to life--particularly in dormitories--in case of fire, Thurston said.

He asked that anyone with extinguishers or knowing the whereabouts of any, return them to the loading dock at University Hall No. 2 on the West Campus or at the receiving area of Mary Donlon Hall on the North Campus, during the 24-hour amnesty period, April 12.

In addition, persons may notify him by phone of the location of any missing extinguishers. His number is 256-3482.

Medal of Freedom To Late 'Brod' Holland

The late Jerome H. Holland, one of Cornell's most distinguished graduates, was one of 13 persons recently named recipients of the Presidential Medal of Freedom, the nation's highest civilian award.

President Reagan announced this week that the recipients would be honored at a White House luncheon May 23. Four of the medals will be awarded posthumously

Holland, who is honored for his contributions in fields of education and public service died January 13, 1985 at the age of 69.

A two-time all-America football player at Cornell, he went on to become president of both Delaware State College and Hampton Institute, and U.S. Ambassador to Sweden.

He earned a bachelor's ('39) and a master's ('41) degree at Cornell and a Ph.D. ('50) at the University of Pennsylvania.

The other 12 persons being awarded medals of freedom this year are:

- the late jazz pianist, Count Basie;
- Jacques-Yves Cousteau, marine explorer;
- Sidney Hook, philosopher and educator;
- Jeane J. Kirkpatrick, former chief representative to the United Nations;
- the late George M. Low, educator and administrator of the National Aeronautics and Space Administration;
- the late Frank Reynolds, ABC-TV anchor;
- S. Dillon Ripley, former secretary of the Smithsonian Institution;
- mother Teresa, an Albanian nun, who works with the poor and dying in India;
- Frank Sinatra, entertainer;
- James Stewart, actor;
- General Albert Coady Wedemeyer, military hero, for his contributions to the security and national interests of the United States;
- Charles E. Yeager, retired Air Force brigadier general and one-time test pilot who broke the sound barrier in 1947.

Sharon's Libel Lawyer Speaks Here Today

Milton S. Gould, chief attorney for Ariel Sharon in his libel suit against Time magazine, will discuss the case in a free public lecture this afternoon.

Scheduled for 3:30 p.m. in the Moot Court Room of Myron Taylor Hall, Gould's lecture is titled "Sharon vs. Time: The Verdict is Arrogance." The lecture is sponsored by the Cornell Law School.

Gould was graduated from the Cornell Law School in 1933; he earned a bachelor of arts degree at Cornell in 1930.

Recognized for many years as one of the nation's leading trial lawyers, Gould has been a long-time benefactor of the university and of the Cornell Law School. He received the school's Distinguished Alumnus Award in 1979 for his outstanding service to law and the law school.

'Reagan Revolution' Topic For Barber Conable

Former U.S. Rep. Barber B. Conable Jr., the 1985 Clark Fellow at Cornell, will lecture today and tomorrow.

Conable, who retired recently after 20 years in Congress, became the senior Republican member of the Ways and Means Committee.

His public lecture -- "Taxing America: The Reagan Revolution and Fiscal Policy" -- will be today at 8 p.m. in Kaufmann Auditorium in Goldwin Smith Hall.

In addition, he will speak to government and history classes, and hold informal discussions with students during his campus visit.

SAGE CHAPEL

'Keeper of the Bread' Topic For Quaker Speaker

Nancy Tonachel Gaenslen, senior lecturer in French in the Department of Modern Languages and Linguistics at Cornell University, will speak at Sage Chapel at 11 a.m. Sunday, April 14. Her sermon topic will be "Keeper of the Bread."

Gaenslen did her undergraduate and graduate work at Cornell and also studied at the Institute d'Etudes Politiques, Ecole du Louvre in France.

She has taught at Georgetown and San Francisco State Universities, and served as liaison to French-language groups for the National Farmworkers' Service Center. Her articles on this work appeared in *arbre*.

Gaenslen is a past adviser to the Young Friends (Quakers) in Cornell United Religious Work, and is currently taking training in the Guild for Spiritual Guidance.

Music for the service will be provided by the Sage Chapel Choir under the direction of Stephen May, acting university organist and choirmaster.

On Friday night, Conable will be the keynote speaker for the Entrepreneur of the Year Program sponsored by the Samuel Curtis Johnson Graduate School of Management at Cornell.

In addition to his congressional duties, Conable served on two recent presidential commissions: the Task Force on Private Sector Initiatives and the National Commission on Social Security Reform. Since retiring, he has been a senior fellow at the American Enterprise Institute for Public Policy Research.

Conable, who represented New York's 30th congressional district, earned his bachelor's and law degrees at Cornell.

The Clark Fellowship was established in 1979 through a bequest from alumnus John Clark, class of 1929, to bring public figures to campus for interaction with students and faculty. The fellowship is administered by members of the government and history departments. The previous Clark Fellow was former Congressman and presidential candidate John Anderson.

Poet Adrienne Rich To Give Public Reading

Poet and feminist writer Adrienne Rich will give a free public poetry reading, with commentary, at 8 p.m. Tuesday, April 16, in Alice Statler Auditorium.

Rich is an Andrew D. White Professor-at-Large at Cornell.

During her stay, now through April 16, she is holding office hours for people who wish to discuss their writing. Appointments may be made through the Women's Studies Program office at 332 Uris Hall, telephone 256-6480.

Gary Hart's Pollster

Dotty Lynch, pollster for Gary Hart's presidential campaign, will give a free public lecture at 4 p.m. Monday, April 15, in Room 202 of Uris Hall.

The fourth in a series this spring on "Polling and the Political Process," her talk is titled "Survey Research and Presidential Campaigns: The Democrats in 1984." President of Lynch Research Inc., she is credited with the Democratic leadership's concern over the so-called "gender gap."

The series is sponsored by the Cornell Institute for Social and Economic Research, the department of communication arts, and the department of government.

Networking

A Cornell Newsletter Published by Employees for Employees

Winnie S. Tyler Dedicated Service Winner for April

by Winnie's friends and co-workers

This month we would like to honor Winnie S. Tyler for the Dedicated Service Award. Winnie has worked in the Olin Library Acquisitions Department for ten years. In her present position, she works with nearly everyone in the Library System. Our whole department is in agreement that no one deserves this award more than Winnie. As a matter of fact, the response is unanimous throughout the whole library system.

"The Dedicated Service Award couldn't be going to a better person. Winnie has always shown a particularly strong commitment to her work and her colleagues. She is always thinking about ways to improve procedures and make life a little more pleasant for all of us. She is unfailingly nice, courteous and ready to help. I am glad that she was chosen." Christian M. Boissonnas.

"Winnie receives one thousand or more book orders each week from two dozen library selectors. Her difficult assignment is to identify the best supplier for these disparate items, which range from nineteenth century scholarly tracts to this week's best sellers, and include subject areas as diverse as quantum mechanics and African poetry. Winnie translates a bibliographic selection into a purchase order by drawing on her vast knowledge of the international book trade and vendor performance. Her calm, helpful manner is consistent despite the pressures and problems of her job and the recurrent crises of errant orders and frantic users." Room 213, Selectors.

"Being able to work with Winnie is certainly a benefit of working in the Acquisitions Department. Whether during training, or dealing with problem after problem, she is always pleasant, patient, and informative. From my own experience, and from others in the department, Winnie is truly exceptional. She is sensitive, compassionate, hardworking and professional. I am very pleased that Winnie is receiving the Dedicated Service Award. I can think of no better choice." Bill Kara

"As our liaison with the Olin Acquisitions Department, Winnie has the unenviable task of rush processing hundreds of reserve books, finding elusive titles in storage, and explaining to neophytes the details of the automated acquisitions system. Winnie approaches each of these demands with patience and good humor. There is no question too unusual, no book too unimportant. But what is most endearing about Winnie is her humanity and concern for others -- from befriending a Uris staff member who recently became disabled, to baking cookies in appreciation for a ride to the Volkswagen mechanic. Working with Winnie for the past five years has been a real pleasure, and I don't know a more worthy recipient for the Dedicated Service Award." Janet McCue

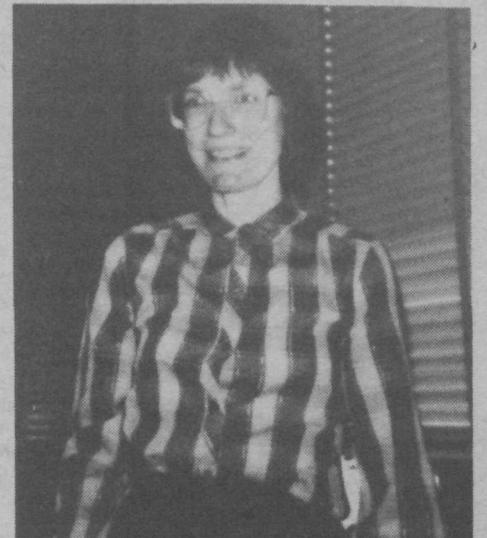
"No one has had a more positive influence on me than Winnie Tyler. As a Cornell employee, her efficiency and consciousness is an example for all of us. Her sensitivity to the needs of those she supervises, her ability to deal with the tasks at hand, and her

skills at communicating those tasks to those she is training has won the respect of all. As a co-worker, she exhibits an inexhaustible amount of patience and concern for and with others, even in the most trying circumstances. She has truly been an encouragement, support, and a special friend to many of us. Indeed, her presence and cheerfulness make it a pleasure to come to work every day."

Charlotte Bosworth

"Winnie is always a pleasure to talk to. She always has a smile. Winnie is caring, considerate, conscientious, a capable teacher, and a friend. She goes out of her way to be helpful, and is a very sweet person. Winnie always goes the extra mile. She inspires confidence and self-esteem in everyone. Winnie is very much interested in helping people and relates naturally to them. Her flexibility in changing situations and loyalty to her ideals is an inspiration. Winnie also enjoys music and is a good clarinet player." Budget and Accounting Office

"Winnie embodies the qualities and talents of a good teamworker. She is always cheerful and disposed to help anyone who asks. She has a lot of common sense and a willingness to work toward good teamwork. She is not easily flustered by unanticipated crises and she exercises humane judgment. Regarding the technical services aspect of the job, Winnie makes it a point to know as much as possible so she can help out with trouble shooting. She knows her job inside and out and keeps pace with the workload even if it calls for a change in her regular



Winnie S. Tyler

schedule." Mary Wimsatt

"What grabs one when dealing with Winnie Tyler, problemsolver par excellence, is her never-failing good humor. It almost seems as though she welcomes the deposit on her desk of the most varied snags and puzzles. I do not believe that Winnie is capable of frowning, an unkind word, or a shrug of despair. Being greeted with "thank you" after you have dropped a gaggle of problems on her--that is Winnie's customary response (C'mon Winnie, get mad at us trouble-makers occasionally). "Service with a smile" fits Winnie like a glove (end of double cliche)."

Bob Slocum

We the people of the library system would like to thank you

Winnie:

Winnie Thank-you for being you

Occupational Health at University Health Services

By Catherine Latham, Ph.D.

Nearly everyone experiences work-related stress and has days when they do not feel like going to work. This is not much of a

problem unless it becomes chronic. At this point, burnout has occurred. Burnout can be defined as debilitating psychological condition brought about by unrelieved work stress. Researchers Pines, Aronson and Kafry

Burnout

have identified the three basic components of burnout as physical, emotional and mental exhaustion.

Physical exhaustion is characterized by chronic fatigue, low energy, general weakness, increased susceptibility to illness, and chronic muscle tension. Many people also experience sleep disturbances and nightmares.

Emotional exhaustion is characterized by feelings of helplessness, hopelessness, depression, and a sense of being trapped. People who are burned out are often nervous, irritable, and lonely. Rather than viewing family and friends as possible sources of support, they often perceive them as yet another demand.

Mental exhaustion is the development of negative attitudes toward oneself, one's job, and life. People who are burned out often distance themselves from their co-workers and clients and a change in attitude toward work is often very striking. There is evidence to suggest that workers who begin projects with the greatest enthusiasm and highest ideals are at greater risk of developing burnout and extremely negative attitudes about their work. Cynicism and a blaming attitude are characteristics of a person who is mentally exhausted.

A person experiencing job burnout may have most of the symptoms of either physical, emotional, or mental exhaustion; or experience all three types of exhaustion. The

Continued on Page 4



Where on Earth Are You?

We at **Networking** keep looking for your articles, photos, artwork, and ideas. **Networking** is YOUR publication and it's up to you to make it a good one. Short articles with photos are our favorites because we don't have to chop them up to make them fit. We are here waiting to hear from you. Are you out there ...?

Photo Contest: Last Reminder

April 19 is the last day to have photos submitted for **Networking's** Third Annual Photo Contest. Judging will take place in April and the reception to announce winners will be May 22nd in the Day Hall Conference Room (third floor).



Save the Dates
May 21, 22, 23

10 a.m. - 4 p.m.
West Lounge Statler

Come to the Fair

The second annual BENEFAIR sponsored by University Personnel Services in cooperation with the Statutory Finance and Business Office will be held on May 21, 22, and 23 from 10:00 a.m. to 4:00 p.m. in the West Lounge

of the Statler Inn. Please mark these dates on your calendar. "Come to the Fair" and share your questions, concerns, and ideas regarding the University's benefits program.

Operation Campus Watch *Bicycle Safety*

By: CPO George L. Sufin

The snow has melted and hopefully nice weather is not far behind. With sunny weather almost here, it is time to get bicycles out of winter storage. With this in mind, Cornell Public Safety would like to offer the following rules of the road and safety tips:

NEW YORK STATE RULES OF THE ROAD

With a bicycle properly equipped and in good condition, the bicyclist is ready to ride. When a bicycle is operated on the highway and on private roads open to public motor vehicles, the Vehicle and Traffic Law requires the bicyclist to obey the same Rules of the Road as motorists. Bicyclists must also:

- Ride on the extreme right edge of the road or on the shoulder, with traffic, not against it.
- Use a bicycle path, land, or shoulder on the side of the road if one is available.
- Ride not more than two abreast, except on paths or parts of roadways set aside for the exclusive use of bicycles. Bicyclists on the roadway must ride single file when being overtaken by a vehicle.
- Signal all turns and stops using standard hand signals.
- Obey all traffic signs, signals, and pavement markings.
- Keep at least one hand on the handlebars and both feet on the pedals while riding.
- Never carry a passenger unless an attached seat is available for him/her.
- Never hang onto other moving vehicles.
- Never carry articles that interfere with proper control.

Bicyclists are prohibited by law from all State expressway highways and interstate route highways, including the entrances to and exits from such highways.

ADDITIONAL SAFETY TIPS

Safety dictates that extreme caution be exercised during inclement weather such as rain, ice or snow. In addition, the bicyclist should:

- Watch for drain gates, soft shoulders, pot-holes, loose gravel, and other road hazards.
- Watch for car doors opening and for cars pulling into traffic.

— Be extremely careful at intersections, especially in heavy traffic and when making left-hand turns.

- Keep in mind that motorists may be making right turns on red lights at intersections.
- Drive defensively, making sure to leave room and time to take defensive action.
- Observe local laws regarding registration inspection, and riding on sidewalks. Remember, always ride **with** traffic.
- Wear light-colored clothing and put reflectorized strips on clothing and equip bicycles with lights and reflectors.
- Remember to secure bicycles with a high security U-lock.



Trustee Report

Some of the "highlights" of the Board of Trustees meetings:

The Jerome H. Holland Memorial Service held in Anabel Taylor Hall was one of the most moving experiences of a lifetime. The poem written and recited by Joe Holland, in tribute to his father was eloquent, beautiful and inspiring. We hope that the tribute will be printed for public sharing.

After the ceremony we were treated to a reception at the Jerome H. Holland International Living Center for a delightful exchange with students from several countries. Both of us had a chance to use our Spanish (Dominic's is fluent; George's is broken). But George could try out his Arabic with a student from Egypt and with one from Morocco.

The presentation by Professors Ken Wilson, Donald Greenberg, and Ravindra Sudan on the new Theory Center was even more exciting than we had expected. Someone said it best in quoting Ralph Waldo Emerson, "An idea whose time has come is the most potent force on earth."

Another interesting presentation was made by Walter H. Lippincott, Jr., Director of the University Press. Did you know that the Cornell Press, begun in 1869, was the first American university press? Director Lippincott reminded the trustees that the function of a university is to conserve, advance and disseminate knowledge. A university press helps to provide all of these functions.

From this report don't conclude that trustees only attend receptions and listen to reports. The "meat" of Trustee actions is always reported in the **Chronicle**. We don't want to be redundant. It's more fun sharing the things that inspire us. We hope they inspire you.

George Peter
Dominic Versage
Cornell Trustees

Leadership Leads

by George Peter

Thomas J. Peters co-authored the best seller, **In Search of Excellence**. He received an A.B. in '64 and an M.ENG. degree in '66 from Cornell, an M.B.A. and a Ph.D. from Stanford. He and Kenneth H. Blanchard, author of the **One Minute Manager**, will be guest speakers at the "Entrepreneur of the Year Program" to be held on April 12 at Cornell University.

Dr. Peters' articles have been featured recently in the **Syracuse Herald American** and from time to time he can be enjoyed on PBS, lecturing on excellence and how to achieve it.

His formulas are simple because they consist of plain ordinary common sense. Yet he is amazed at how few industries and institutions utilize them. **The basic premise is that most institutions have not achieved excellence because they have not learned how to "turn on" their people.** Peters says that the way people get "turned on" is to treat **all of them** as heroes. Instead, most institutions

develop devices and language to segregate people into a pecking order.

Dr. Peters puts it this way:

"Like calling cards, words can be vital. Some words that disturb me are 'employee', 'worker', 'hourly', 'exempt', 'non-exempt', 'professional' and 'support.' They all set up class distinctions that I believe are downright demeaning."

By contrast, "Everyone at People's Express is a manager. There are three classes of managers: Flight managers (pilots), customer service managers (flight attendants), and managers (all others)."

Dr. Peters suggests that if this is too big a step to take by "traditionalists" then, at least, it is necessary to figure out other ways to provide **dignity** for each employee.

Excellence is not achieved unless it is sought by every member of the organization. Excellence is usually not sought by those who have been denied their dignity.

CIVITAS

THE REFUGEE ASSISTANCE PROGRAM NEEDS VOLUNTEERS to help refugees from Cambodia, Laos and Vietnam get settled in the community. If you can drive someone to the doctor's, show someone around a supermarket, help someone read a bus schedule or offer a little friendship in any way, then you have much to offer. If you can help even once, you will be welcome.

TWO OPPORTUNITIES FOR DAY CARE EXIST. On Tuesday and/or Thursday mornings, a downtown day care center needs another person so the staff is large enough to take the children on field trips and other activities requiring more adults. Monday mornings a preschooler with

Downs syndrome needs stimulation and help participating in activities at another downtown day care center. If you're free any weekday at noon, this same child needs help learning how to feed himself.

NEARBY PRISON FOR 16-21 YEAR OLD MALES NEEDS TUTORS. Some inmates are attempting to pass their high school equivalency exams (reading, math, social studies) and can receive help any day between 3:30 and 8:30 p.m. The inmates would also welcome a craft of your choosing taught between 6:30 and 8:30 p.m. during recreation time. **CIVITAS** may be able to help with transportation.

3 Select BENEFITS options

Before-Tax Health Care Plan Premium Contribution

Medical Care Reimbursement Account

Dependent Care Reimbursement Account

- Select Benefits informational meetings were attended by over 3000 on-campus employees during the first week in April.

- In addition, several departmental meetings have been scheduled throughout April.

Nineteen more Select Benefits meetings will be held off-campus during April and early May.

- Three Contracts specifically addressing each of the options will be mailed to your campus address during April.

- More Select Benefits information and enrollment forms will be arriving at your home address during the first week in May.

- Remember, you can enroll in Select Benefits only during the month of May for the 1985 Plan Year. (Enrollment for the 1986 Plan Year will take place in November, 1985.)

- Endowed employees should contact University Personnel Services and Statutory employees should contact Statutory Colleges Finance and Business Office if you have any questions or did not receive information at the meetings.



CORNELL RECREATION CLUB

165 Day Hall Ithaca, New York 14853

CRC News

It's never too late to become involved in CRC

Design an original poster (up to 11" x 17") advertising CRC. The winning poster will be displayed throughout the campus in an effort to increase CRC membership. The winner will receive a warm-up outfit from the Campus Store. Please submit your entry to the CRC Office by April 30. Anyone may enter.

Events in March included a sell-out trip to Syracuse for the Ice Capades. Those attending commented that it was the best they had seen in years! Also held was a Roast Beef Dinner/Dance fundraiser for the CRC Park Fund. The profit from the evening will go toward the Building Fund. Everyone enjoyed the food and music.

EVENTS FOR APRIL INCLUDE:

An after-cruise wine and cheese party to be held Friday, April 12 from 5:00 p.m. until 7:00 p.m. at Helen Newman Lounge. This event is open to all cruise participants and all CRC members. RSVP to the CRC Office at 6-7565.

The steak dinner and moonlight bowling will be held Saturday April 27 at Helen Newman Lanes. Dinner will be served from 5:00 p.m. until 7:00 p.m. and moonlight bowling will begin at 8:00 p.m. Prizes will be

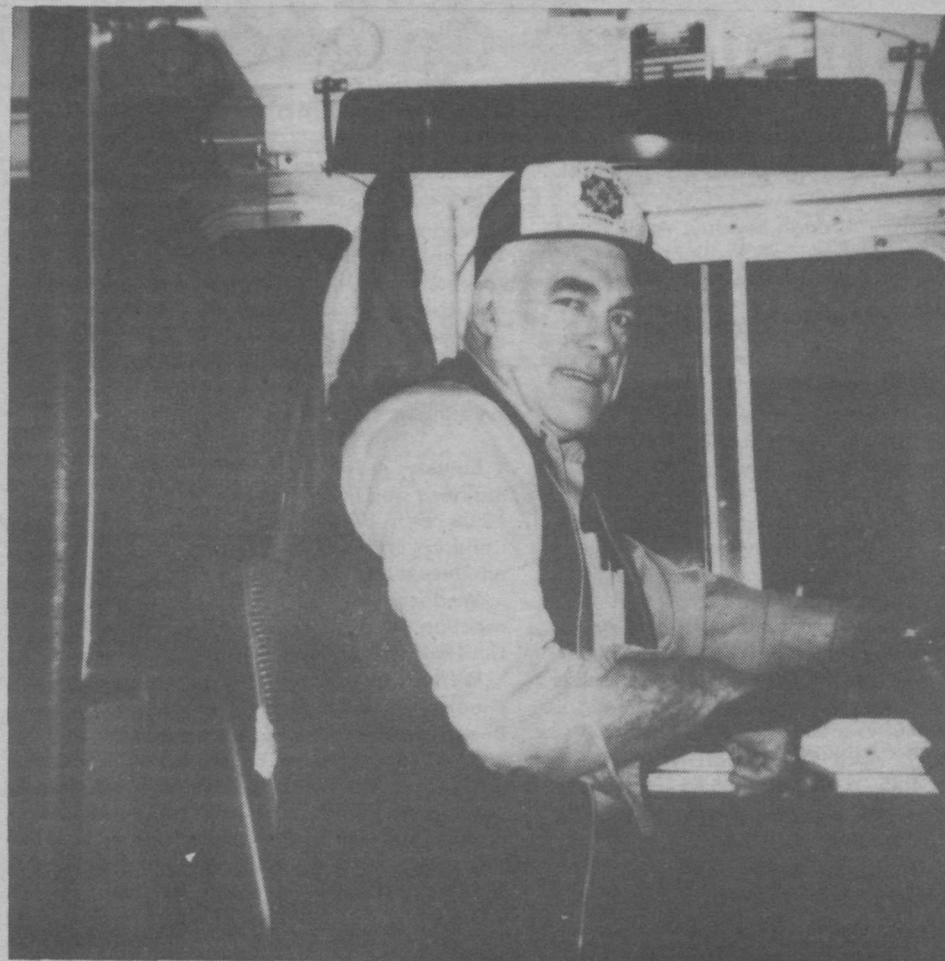
awarded. The price is \$8.00/person for dinner and bowling; dinner only is \$5.00/person. Buy your tickets today at the CRC Office.

Why not take Mother out to breakfast on Mothers Day? CRC will sponsor a pancake breakfast on Sunday, May 12 from 8:00 a.m. - 12:00 noon at the Big Red Barn. Everyone is welcome. The cost is \$3.00/person; children under 5 are admitted free. Tickets available in advance from the CRC office.

Get psyched for the following upcoming trips: DEEP SEA FISHING out of Boston in early June; a trip to TORONTO, CANADA, August 15-18, and HAWAII in mid-January 1986. Watch the CRC News and RECREATION NEWSLETTER for further details.

If anyone is interested in a one day, spring SHOPPING SPREE to Moss Street and Vanity Fair, READING PA, please call the CRC Office and let us know. Tentative plans are also being made for a fall (October) one-day trip to Reading; trip leader Dot Messenger.

CRC will sponsor a booth at BENEFAIR to be held in Statler Hall on May 21, 22, and 23. Volunteers are desperately needed to work at the booth disseminating information about the club. Those interested in helping should contact Donna Vose at 6-6358.



Hats off!

'Hi, guy' is a greeting used nearly every morning by TomTran bus driver Carl Ryan and myself. Carl drives the early morning route from Ithaca to Dryden.

he in turn, lets us know about his problems; all in good fun.

It's a treat to climb on board the bus each morning to be greeted by a sunny disposition; "Hi, guy" can be heard echoing behind me by others. We passengers complain to Carl about the cold bus on icy mornings;

Carl is a second-career man; he is a retired member of the New York State Police. The Ryans live in the Dryden area, with a family count of five children. "Hats Off" to you Carl. Be happy, and keep smiling, "guy".

Leona M. House

Right-to-Know and Employees

The Office of Environmental Health offers the following information to bring you up-to-date on procedures developed by the University in response to the New York State Right-to-Know law. The Right-to-Know law requires that employers provide information on chemical substances in the workplace.

The Office of Environmental Health has placed for employees, informational notebooks in many work locations. The Office has an extensive collection of reference materials and is happy to respond to requests for additional information. You can call 6-8202, or write c/o 118 Maple Avenue, or fill out a Right-to-Know request form available from your supervisor or the office.

The University also provides training programs for employees who routinely come in contact with chemical substances. The Office of Environmental Health has developed three basic training programs: for laboratory, office, and service and maintenance workers. These programs, which include audiovisual materials on toxicology, a dis-

cussion of the chemicals used in the work-site, and information on protective equipment and safe handling of chemicals, are being presented in various locations.

New employees are being informed of the Right-to-Know training programs during the New Employee Orientation sessions presented by University Personnel Services. Right-to-Know training programs for new employees are currently being offered on the third Monday of each month, in Corson A-105 (the Morison Seminar Room), at the following times:

- 12:45 p.m. - Chemical Safety for General Service Workers
- 2:00 p.m. - Safety for Office Workers
- 3:15 p.m. - Chemical Safety for Laboratory Workers

Training sessions have been offered to most departmental groups but any employee who has not received training is welcome to attend one of these programs.

If you have questions about the safe handling of chemicals, please feel free to call the Office of Environmental health at 6-8202.

YOU have a right to know!



Dedicated Service Award

Many individuals at Cornell University contribute to the success of their department and the University through the use of talents that may not be recognized in their official job description.

Do you know someone who takes particular pride in their work, who exhibits a willingness and cheerfulness in the dispatch of their duties, who provides service beyond the call of duty, and who makes life at Cornell a rewarding experience for those with whom they come in contact? Networking is looking for special people you feel should be recognized for their special contribution. The **Dedicated Service Award** is open to any Cornell employee, regardless of rank.

Nominate someone today by filling in this form and please note that you should accompany your ballot with a paragraph explaining why you wish to nominate this person and a list of signatures from other department members supporting your candidate. If your candidate is selected, we will be in touch with you to supply additional information.

For the **Dedicated Service Award**
I NOMINATE

Employee's name: _____ Phone: _____
 Department: _____
 Working Address/Phone #: _____
 Person submitting nomination: _____
 Dept./Address: _____ Phone: _____

Mail to: Carol Thurnheer, 216 Plant Science Bldg.



Employee Calendar

Events of Particular Interest to Cornell Employees

Thursday, April 11. University Assembly meeting, 4:45 - 6:00 p.m., 251 Malott Hall.

Wednesday through Sunday, April 10-14. Cornell Recreation Club Williamsburg, Virginia trip, cost of transportation and lodging approximately \$300 for two people, advance deposit necessary. Balance due by March 15. For more information call the CRC office, 6-7565.

Friday, April 12. After-Cruise Wine & Cheese Party, 5:00 - 7:00 p.m. Open to all CRC members. Helen Newman Lanes. RSVP to CRC office, 6-7565.

Wednesday, April 17. Employee Assembly meeting, 12:15 p.m., Day Hall, Third Floor Conference Room.

Wednesday, April 24. Brown Bag Luncheon, "Have You Made a Will?" sponsored by the Employee-elected Trustees and the Employee Assembly, noon, Space Sciences Building, room 105, Professor Joe Bugliari, dean of faculty, speaker.

Thursday, April 25. University Assembly meeting, 4:45 - 6:00 p.m., 405 Malott Hall.

Saturday, April 27. Cornell Recreation Club Steak Dinner/Moonlight Bowling, Helen Newman Lanes, dinner 5:00 - 7:00 p.m., bowling 8:00. Dinner, \$5.00 per person, dinner and bowling, \$8.00 per person. Contact CRC office, 256-7565 for further information and registration.

Wednesday, May 1. Employee Assembly meeting, 12:15 p.m., B-8 Roberts Hall.

Wednesday, May 8. Brown Bag Luncheon, "Cornell Plantations are for Everyone," sponsored by the Employee-elected Trustees and the Employee Assembly, noon, Space Sciences Building, room 105, Robert E. Cook, director of Cornell Plantations, speaker.

Thursday, May 9. University Assembly meeting, 4:45 - 6:00 p.m., 251 Malott Hall.

Sunday, May 12. Cornell Recreation Club Mother's Day Pancake Breakfast, 8:00 a.m. - 12:00 noon. Big Red Barn, \$3.00 per person. Children under 5 free. Tickets available in advance through CRC office.

Wednesday, May 15. Employee Assembly meeting, 12:15 p.m., Day Hall, Third Floor Conference Room.

Wednesday, May 22. Brown Bag Luncheon, "Cornell Extension Services: You Can Benefit!" sponsored by the Employee-elected Trustees and the Employee Assembly, noon, Space Sciences Building, room 105, Lucinda Noble, director of Cooperative Extension, speaker.

Wednesday, June 5. Employee Assembly meeting, 12:15 p.m., B-8 Roberts Hall.

Submit listings for Employee Calendar to editor, University Personnel Services, 130 Day Hall.

Burnout Continued from Page 1

overall feeling is one of being drained and powerless.

Stress that is not managed and leads to burnout can come from one of two sources: personal or organizational. Personal sources of burnout include the inability or unwillingness to set limits and to say no; not communicating one's feelings; not attending to one's needs; isolating oneself physically or psychologically; ignoring positive attention from others; the lack of professional identity; lack of professional survival skills; and over-involvement. Organizational sources of burnout are lack of adequate supervision; lack of positive feedback; lack of skill-based training; few external rewards; low pay; limited vacation time; exclusion of staff in policy-making procedures; and lack of a structure that allows people to share both positive and negative feelings.

Burnout can be prevented or treated by altering any of the personal and organizational sources of stress. The first step in treating burnout is to increase personal awareness and to recognize the symptoms of burnout. The second step is to take responsibility for

managing stress. Setting limits on one's time, learning to say no, using "time-out" breaks to practice relaxation techniques, using time more effectively, and examining and re-evaluating priorities are all useful coping strategies. It is also essential to get feedback on job performance, and to develop a social support system at work. To increase professional skills is another way to cope with burnout, and is an avenue for introducing a variety of new tasks into one's work life. Gaining a sense of accomplishment from mastering a new task can be the start of breaking out of the burnout cycle.

There are a variety of resources open to Cornell employees that can help with burnout. University Personnel Services offer workshops to increase professional competence. The Dean of Students Office sponsors stress-management and assertiveness-training workshops. The Employees Assistance Program offers individual counseling. Stress can never be totally eliminated but it can be managed a way that results in a more satisfying work and personal life.

NAUTILUS CLUB INFORMATION

2 DAYS A WEEK NAUTILUS - TUESDAY & THURSDAY

PAYMENT OPTIONS:

\$30/MONTH - \$80/3 MONTHS - \$100/4 MONTHS - \$250/A YEAR

HOURS: 11:00 a.m. - 8:00 p.m.

Please note: You must sign up for the same hour for each day.

3 DAYS A WEEK NAUTILUS - MONDAY, WEDNESDAY, FRIDAY

PAYMENT OPTIONS:

\$40/MONTH - \$110/3 MONTHS - \$130/4 MONTHS - \$320 A YEAR

HOURS: 11:00 a.m. - 8:00 p.m.

Please note: You must sign up for the same hour each week.

FOR FURTHER INFORMATION PLEASE CONTACT THE NAUTILUS ROOM, 256-4713.

Unclassified Ads

For Sale: Early American Living room suite, beautiful condition, 256-4824 or 277-1193 eves.

For Sale: 1981 Monte Carlo V-6, tilt wheel, cruise, power brakes, power steering, navy blue; 44,000 miles. Excellent Condition, 6-4824, days, ask for Jim or 277-1193 eves.

For Sale: Mail List Program for TRS-80 Model 1 microcomputer, never used, \$35; small wood/coal combination potbellied stove, \$45; prices negotiable. 256-6537. Donna, Mon-Wed, or 533-7610, Thurs, Fri. & eves.

For Sale: Couch and chair set, very good condition, \$100. Call 273-3743 eve.

For Sale: AKC Registered Doberman. Red male, under 2 years old. Good with children and adults, good bloodline. Needs a home where he can be free to run and play. Price is right for a good home. Call Sandy days 6-4534 or 564-9349.

For Sale: 1982 Honda Goldwing, 1100 cc, Wineberry with gold pinstriping. Less than 15,000 miles. Excellent condition. Must see to appreciate. \$4,300 negotiable. Also, 1975 Kawasaki 900cc. Many extras. Excellent condition. Under 10,000 miles. \$2,000 negotiable. Call George 315-497-0612 after 6:00. Serious inquires only, please.

For Sale: Camera, 3-lens, bag YASHICA-FX, used very little, works well. 50mm, 28-80 22 mm zoom, 80-200 mm zoom, Free film, try out to serious buyer. Must sell, retail \$525 - now \$300. Also truck box, black without seams included. Rustproofing, in and out, lights and protective box liner. Fits older Datsun King-Cab, \$1,600, retail \$1,100 now. 272-1954 leave number.

For Sale: Colonial-style sofa bed, double-sized, thick foam mattress, manufactured by Bassett, \$225, 6-5454 or 257-6493 eves.

For Sale: Wedding Dress, size 12. Original price \$900, only worn once. Beautiful Victorian style with lace, tucks and ruffles. Asking \$500, will negotiate. Call LuAnn 6-6240 days, or 564-9352 eves.

For Sale: 1977 Honda Accord Hatchback, 5 speed, low mileage, 6-6358 days, 844-4577 eves.

Deadlines for Cornell Children's Tuition Scholarship (CCTS) Applications.

Employees who are now receiving CCTS will automatically receive an application. All other employees applying for CCTS should request an application from University Personnel Services, 130 Day Hall, or call Adele Feierstein at 6-7509. The deadlines for submission of applications are as follows:

Summer Session - May 1, 1985

Academic Year 1985-86 - June 1, 1985

Fall Term Only - June 1, 1985

Winter-Spring Term Only

December 1, 1985

Networking Deadlines

April 15 (April 25 issue)

April 29 (May 9 issue)

May 13 (May 23 issue)

May 27 (June 6 issue)

June 10 (June 20 issue)

July 1 (July 11 issue)

July 15 (July 25 issue)

July 30 (August 8 issue)

August 12 (August 22 issue)

August 27 (September 5 issue)

September 10 (September 19 issue)

September 24 (October 3 issue)

October 8 (October 17 issue)

October 22 (October 31 issue)

November 5 (November 14 issue)

November 26 (December 5 issue)

December 9 (December 19 issue)

For Sale: SHASTA CAMPER, SINGLE AXLE, \$2,500. Equipped with electric or gas furnace, electric or gas refrig., elec. or gas stove (3 burner), also 30 gal. water tank, small bathroom, sleeps 7 people, many cabinets. 607-849-3836 for appointment to see. Also, 1962 Ford Van, will take best offer.

For Sale: 1974 Skyline Deluxe Mobile Home, 2 bedroom, washer, dryer and shed. Also, 1980 GN400 Suzuki Black & Gold, very low mileage. Must sell. 256-6218 days.

For Sale: 1978 NOVA, light six, needs minor repair, high mileage but good condition. Also, stainless steel rabbit cages, \$10 each. Call Phil 6-3171 (work) or 898-5105 (home).

For Sale: TAKE OVER PAYMENTS: Jeep Renegade, 1979, CJ7, Silver with blue stripes. 4 speed, new radials and battery, both under warrantee. Payment each month \$150, pay-off is \$3,000. Also, Western Riding Chaps, brown leather, trimmed in white with some silver \$50. Call 277-3694.

For Sale: 1980 CX500 Honda, fully dressed, 30,000 miles. Very good condition. Asking \$1,800. 273-6482.

For Sale: 2-13" Wheels (including mounted radials with minimal tread) for Chevette, \$20; 10-speed bike, as is, \$35. Call 257-3385.

For Sale: 1974 Ford Maverick, 6-cylinder, automatic transmission, 113,000 miles. Rust but dependable. Recently went to Miami and back. \$150/best offer. 1973 Honda 500 motorcycle, 4-cylinder, 17,000 miles, customized: extended forks, 4-into-1 exhaust, sissy bar, extra chrome. \$600/best offer. Call Steve (Geneva) 122-377 days, 315-789-3625 eves.

For Sale: 1973 CHEVY Truck, new engine, bad fuel pump, stake bed body \$150. Would be a good farm vehicle. 589-6749 eves, 6-6218 days. Ask for Karen.

For Sale: Couch & Love seat, fair condition, \$60; couch & 2 chairs, very good condition, \$60. 589-6749 eves. or 6-6218 days, ask for Karen.

For Sale: Almost new Westinghouse gas stove. Excellent and clean condition. Asking \$350. Flexible. Call 533-4552.

Wanted: Donations of pregnancy, childbirth and/or childcare books for nonprofit organization (CEA). Call Denise 533-7052.

Wanted: Abandoned, damaged, or old sail boats. Any size or condition. Will remove. 257-7564.

Wanted: Full-face Helmet. Size 7 3/8 (approx.) 277-3694.

Wanted: One bedroom apartment available July 1. Where one small cat would be welcome. Kathe 257-5300 days; 257-4362 eves.

Roommate Wanted: To share three-bedroom apartment on Hudson Street. \$165/month plus utilities. Young professional preferred. Immediate or June 1 occupancy. Call 277-0020 between 6-10 p.m.

Lost: 3/4 length black and grey ladies coat. Taken from Kappa Delta. Please return to 104 Space Sciences Bldg., Cornell University. No questions asked.

Please submit all Unclassified & Ridesharing Ads to Linda English, NAIC, Research Park, 61 Brown Rd. (via campus mail). The deadline for submitting articles for the April 25 issue is April 15. At this time, unclassified ads are free of charge to Cornell faculty, staff and students.

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