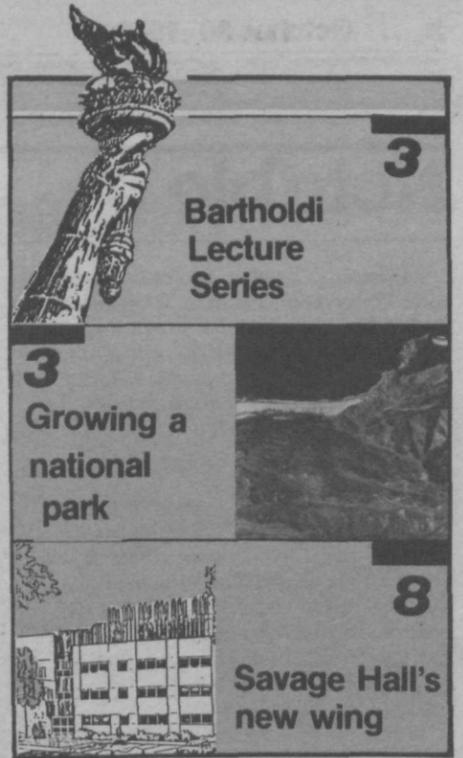


Cornell CHRONICLE

Volume 18 Number 10 October 30, 1986



Rhodes: U.S. competitive gains essential

President Frank H. T. Rhodes inaugurated a new lectureship in Washington by warning that, without greater economic competitiveness, "The very fabric of our democracy will begin to unravel, with repercussions felt far beyond our shores."

Rhodes spoke before the American Society for Public Administration Oct. 29 in the auditorium of the Brookings Institution. An official of the sponsoring group said that he was invited as "an innovative thinker" from outside the Washington area to give the first annual William A. Medina Memorial Lecture, which honors one of the first Hispanics to achieve a senior U.S. government post.

If competitiveness continues to slip in industry after industry, "We face a decline not just in jobs but in everything we cherish," Rhodes warned the public officials.

"How can we support educational reforms, inner city restoration, improved health care or national defense if we face national bankruptcy?" he asked. "Every aspect of our American way of life is threatened unless we can pay our way in the world."

"We as a nation shall wither unless we are competitive. Our prosperity will decline. Our defenses will erode. Our health care will languish. Our social services will unravel. Our social cohesion will fail. Our national hopes and personal aspirations will be frustrated," Rhodes insisted.

To meet what he called "the most significant challenge facing the United States in the closing years of this century and far into the next," Rhodes posed a four-part imperative: "We must investigate. We must educate. We must automate. And we must facilitate these things through enlightened public policy."

"Stength in technology remains America's greatest competitive advantage," Rhodes said, "but the only way to maintain technological superiority is to continue to investigate."

"Technological superiority is so important that it demands a broadly based partnership of federal and state governments, private

Continued on page 2



Robert McGinnis, director of Cornell's Institute for Social and Economic Research, home of a new high-powered computer for social scientists.

Social scientists gain access to sophisticated computing

If you think high-powered computers are just for physicists and engineers, think again.

Linguists, sociologists, historians and economists at Cornell now have their own computer as part of an experiment to determine what happens when social scientists gain greater computer access to mammoth files of information and the computing time to analyze it.

The computer is one of only half a dozen in the United States dedicated to social science research and the only one supported by a grant from the National Science Foundation's Division of Social and Economic Science and NSF's Office of Advanced Scientific Computing. NSF pro-

vided \$150,000 toward purchase of the computer.

Social science research is based on compilations of attitudes and data about demographics, the economy, government policies and other topics. As research advances, social scientists need more computer access.

Cornell social scientists, for example, are asking whether organizations succeed or fail because of managerial decisions or external economic and political factors, how the mental health of women who work differs from those who do not, and how effective power plant emission controls are and what they are costing consumers. Sophisticated

Continued on page 2

Asia-American studies urged on campuses

A Chinese woman who teaches in a New York university can never forget that her face makes her different.

"When I'm introduced to a stranger outside academic circles, I'm invariably asked, 'Oh, how come you speak English so well?'" said Betty Lee Sung, professor of Asian studies at City College of New York.

Another Chinese professor found a quick answer when her university rejected her proposal to teach Asian-American literature on grounds that few Asians attend the school.

"How many 16th century Englishmen do you have here?" she replied.

A Chinese student from a prestigious eastern school said her university contends that Asian-American studies are not scholarly enough to justify a university program.

A small group of Asian-American teachers and students are examining the problems faced by their minority group in the United States. They hope to encourage more universities to add Asian-American studies to their curriculums.

They met in late October at Arnot Forest. Seated around a table in a cabin in front of a log fire, about 40 Asian-American professors and students discussed topics ranging from racial intermarriage to why Asian students specialize in science rather than liberal arts.

One theme connected their discussions: They believe that U.S. universities should provide at the same amount of time to Asian-American studies as now is given to Afro-American and Hispanic-American programs.

Lee C. Lee, a Cornell professor of human development who arranged the conference, said that more Asians live in New York than any other state after Hawaii and California. But the only comprehensive Asian-American studies are based on the West Coast, she said.

An Asian-American course "often offers the only source of non-stereotypical information about Asian-Americans on the campus," said Philip Tajitsu Nash, adjunct professor at Yale.

"The Asian-American contribution to this country has been overlooked or minimized in textbooks, school courses and media presentations for so long that many college students are only minimally aware of our history, culture, literature and so forth," Nash said.

A student from Boston University said the growing influence of Asia in American economics and culture justifies studies on the history and life of Asians living in this country.

A Harvard student said the Asian-American seminar held in his school is successful, "but each year we have to chase all over the place looking for a sponsor."

Some of the professors said that Asian-American teachers sometimes get short shrift from school authorities.

"In spite of a consistent pattern of high productivity in teaching and research, there has been some question about whether Asian-American performance is being properly rewarded," said Grace Yun, a faculty research coordinator at Fordham.

She quoted a study that indicated "Asian-American faculty were almost invariably the

Continued on page 7

Airlines chairman to speak on corporate responsibility

The chairman of United Airlines and its parent, UAL Inc., Richard Ferris, will discuss "corporate responsibility above and beyond the bottom line" during a visit to Cornell Nov. 5.

Ferris' speech will touch on what he calls "the corporate conscience" and what he considers the responsibility of a corporation: producing quality goods and services ethically, which, in turn, generates profits, a UAL spokeswoman said.

Although this will be the airline executive's first major speech on corporate social responsibility, it has been a longtime concern. "He feels very strongly about this subject," the spokeswoman said. "He will be talking to some degree not just about good deeds, but about the way a corporation should conduct its business."

Ferris' lecture is scheduled for 4:30 p.m.

in the Uris Hall Auditorium. During the day, Ferris will meet informally with members of the faculty and with undergraduates. He will be participating in the meetings and the lecture as the eighth Hatfield fellow under the Robert S. Hatfield Fund for Economic Education.

The fund, established in 1980, honors the retiring chairman of the Continental Group Inc., Robert S. Hatfield, a Cornell graduate. Under one of the fund's two programs, the Cornell Corporate Forum, business leaders visit the campus to hold the informal meetings and to deliver major addresses on economic issues of national importance.

The fund also provides financial support to faculty members who propose innovative

Continued on page 7



Richard J. Ferris

Notable

Michael A. Tomlan, professor of the Historic Preservation Planning Program, and **Judith Holliday**, librarian of the Fine Arts Library, have received a grant from the Council on Library Resources to locate 19th century architectural periodicals. To date, over 200 periodicals have been identified.

Neil A. Poppensiek, insurance manager in the Department of Risk Management and Insurance, was recently elected to a second three-year term on the board of directors of the University Risk Management and Insurance Association. URMIA has a membership of 180 institutions throughout the United States.

Kenneth Eric Torrance, professor of mechanical and aerospace engineering and associate dean for research and graduate affairs, has been named a Fellow of the American Society of Mechanical Engineers. The grade of Fellow is conferred upon a member with at least 10 years active engineering practice who has made a significant contribution to the field. ASME has 115,000 members, including 24,600 students.

Yong H. Kim, science writer for the Cornell News Service, has won two writing awards from the Northeast Farm Communicators Association for excellence in agricultural reporting.

The group, which met Oct. 23 in Syracuse for its annual meeting, cited Kim for best general farm story for print media and best agricultural feature story. The farm story covered the controversy surrounding bovine growth hormone technology, and the feature described Cornell research showing why fresh eggs lose weight after they leave the farm, a legal issue confronting poultry farmers nationwide.

NFCA includes print and broadcast reporters, editors and other engaged in agricultural communication. Last year, Kim received the organization's top award, "Farm Communicator of the Year." Earlier this year, he won two writing awards from national organizations, Agricultural Communicators in Education and the Council for the Advancement and Support of Education.

A member of the Cornell News Service since 1965, Kim specializes in agriculture, biotechnology, biological and plant sciences and related areas.

Rhodes *Continued from page 1*

industry, and the nation's colleges and universities," he went on. "The role of the federal government is not to compel the development of specific technologies, but to leverage industrial investment in research and development and the intellectual resources available in the nation's research universities to serve the national interest."

Rhodes gave as an example Cornell's supercomputer center, whose technology is applicable to a host of basic inquiries, from astrophysics to economics.

But "advanced technology can contribute little to economic strength, military preparedness or the store of basic knowledge without people who know how to use it," requiring improved educational preparation of all citizens, from the early school years to the science Ph.D.s, he noted.

"We must be especially concerned that so few minority youngsters seek higher education of any kind," he said. "If we are to compete effectively, we must find ways to enlarge the pool of talent upon which we can draw for new processes, new products and new ideas."

As to the application of advances in product and process technology on the shop floor, Rhodes indicated, "The United States cannot retain its stature as a major economic power without a strong manufacturing base, and it cannot have a strong manufacturing base without massive automation and massive investment in our industrial infrastructure."

He said that goal might require monitoring the effects of the new tax law, which hit the manufacturing sector with the loss of investment tax credits and changed depreciation rules. He called upon government "to bolster support for basic research and for the facilities on our campuses, where the bulk of that research is conducted."

Rhodes urged government also to "sustain momentum on school reform, and its commitment to trim the budget deficit. It can revise antiquated antitrust laws that hinder our international competitiveness. It can simplify trade policies and disentangle them, to the greatest extent possible, from its political foreign policy agenda."

— Irv Chapman

IDs needed at garage

University employees are reminded that valid ID cards will be needed to activate the electronic gates of the new parking garage one they are installed. The garage was opened Oct. 21.

Employees with IDs issued before 1984 should go to Photo Services, B-27 Day Hall, to have new cards with magnetic strips issued.

While work on the press box continues, the only vehicle access to the garage is via Campus Road.

Overnight parking is being restricted to the ground floor.

Technology Assessment Office offers analyses, not policies

How can technology help the elderly maintain their independence?

What security and commercial risks do we face in supplying the Peoples Republic of China with scientific knowledge?

For information useful in deliberating such issues involving science and technology, Congress turns to its Office of Technology Assessment.

OTA is not in business to make policy recommendations, but to provide analyses, one of its officials noted last week at a seminar in Clark Hall sponsored by Cornell's interdisciplinary Program on Science, Technology & Society.

"We try to identify a series of options which are technically feasible, those which are technologically risky or safe, and the pros and cons of various options," said Peter Sharfman, OTA's program manager for international security and commerce.

Sharfman, who has been with OTA for eight years, was an assistant professor in government at Cornell for three years beginning in July 1968.

The policy process in Congress is affected greatly by the degree of visibility an issue has and by the number of people interested

in it, Sharfman said. He cited two contrasting examples. The first was whether Congress should require explosives manufacturers to add chemicals that would permit investigators to trace explosives back to their manufacturers or uncover hidden explosives. Because there was little interest in the subject, Congress was willing to base its decision solely on OTA's report, Sharfman said.

On the issue of the Strategic Defense Initiative, however, the OTA's reports were not the only source of information or concern.

Besides preparing reports and technical memoranda requested by congressmen and members of committee staffs, OTA's 100 permanent and 40 to 50 temporary analysts also confer with committee staffers to anticipate analyses before they are requested. They also are called upon to brief officials on complex issues.

"There are a handful of members of Congress who actually read [OTA reports], and they're terrifying to deal with," Sharfman quipped.

— Barry Gross

Social scientists *Continued from page 1*

computing is needed to find the answers.

But most federal government research support, including computer grants, is for the physical sciences. Of the approximately \$1.4 billion that the NSF spent on research in fiscal 1986, only \$28.5 million, or 2 percent, went to social and economic research, said Roberta Miller, director of the social and economic science division at NSF.

Funding pressures have forced most social scientists here and elsewhere to conduct their computing research at night and on weekends, when computer time is less expensive or free. Often they cannot gain access to data, they find it cumbersome to perform analyses, they cannot generate computer graphs and they must do 10 hours of computing work in five two-hour segments.

The picture has been brighter at only a handful of universities such as UCLA, Wisconsin, Chicago and Michigan, where computers are used to compile national census and other information, said Kenneth M. King, Cornell's vice provost for computing.

"Social science computing has been like learning a new language every time you read a different book, or going into a library and finding all of the books just piled in the middle of a room," explained agricultural economist Timothy Mount.

"Cornell is serving as an experiment for social science computing that will help researchers across the nation," Miller said. "Our goals are to develop better software

and data bases, and to encourage wider use of computers by social scientists."

"This is like giving researchers a library with nearly every book they could possibly want," added sociologist Robert McGinnis, director of the Cornell's Institute for Social and Economic Research, home of the new computer, an IBM 4381.

"With our national supercomputing center, Cornell will be one of the few places in the country where all scientists will have access to the most sophisticated computing available," he said.

With a central processing unit that is only five feet high and four feet wide, Cornell's new social science computer can handle 3.5 million instructions per second and will connect researchers to Cornell's national supercomputing center and a growing system of worldwide networks. It will do all of this at no charge to the 223 scientists who are members of CISER.

One of those social scientists, Phyllis Moen, an associate professor of human development and family studies, is interviewing 500 women and their daughters about their families, jobs and community roles. The mothers were first interviewed 30 years ago; Moen wants to determine whether working has affected their mental health, among other questions.

"Exploring people's attitudes and relationships over three decades presents an incredible number of variables," Moen said. "Without sophisticated computing, there's no way to study all of the possible combinations and effects."

"Cornell was one of the few universities that included the social sciences in its proposal for a supercomputer," said NSF's Miller. "Cornell recognizes that social scientists have been limping along, rather than galloping, and they want to do something about it."

"For social scientists, computer research has moved at the pace of a pig through a python because of inadequate access," added Cornell's King.

"The systems that social scientists study — human beings and their social organizations — are more complicated than the physical systems explored by physicists. But social-science computing has been inefficient and inadequate. Acquiring this computer begins to change that."

— Mark Eyerly

Briefs

■ **Cornell Abroad seeks directors:** Anyone who would like to be considered for a position as a resident director at one of Cornell's sites abroad for undergraduate study is invited to send a curriculum vitae or resume to 130 Uris Hall by Nov. 1.

Specific duties vary by program site and further information can be obtained from the Cornell Abroad office at 255-6224.

■ **Potatoes for sale:** The Department of Plant Breeding and Biometry, in cooperation with the Cornell Orchard, is making potatoes available for sale at the Orchard Salesroom on Rte. 366. The potatoes are the result of a program to develop new varieties and will be available in 20 and 50 pound bags as long as supplies last.

■ **Parking changes:** The parallel parking spaces on the drive east of Clark Hall have been eliminated because of construction projects and utility work. Two-way traffic is now permitted along this drive from its intersection with the drive that services Rockefeller and Clark halls north to the Olin Research Tower.

■ **Olin Library seminars:** Olin Library Reference's final Government Documents Seminar of the semester is scheduled for Oct. 31 from 1 - 3 p.m. It will take place in

Olin Library 701. Sign up at the reference desk or call 255-3319.

A general research seminar will be given Nov. 13 from 11 a.m. to 1 p.m. in Olin 701.

■ **Dinner honoring Julian Smith:** A dinner in honor of Julian C. Smith, who retired from the School of Chemical Engineering June 30 after 40 years on the faculty, will be held Nov. 8 in Risley Hall. Anyone who has not received an invitation but is interested in attending may call Carol Brewer at 255-8657. There is a \$25 per person consideration.

■ **Math anxiety and writing skills:** A session on overcoming math anxiety and a workshop on writing skills will be offered by the School of Industrial and Labor Relations to university staff Nov. 4.

Sheila Tobias, visiting scholar from the University of Arizona (Tucson) and author of "Overcoming Math Anxiety" will present the morning program, and Jennie Farley, associate professor of industrial and labor relations, will present the afternoon session on writing memos, letters and reports and taking minutes at meetings.

The registration fee for the program is \$35 and includes lunch. To register or obtain more information, call Cathy Mooney at 255-4423.

Cornell CHRONICLE

EDITOR:
Carole Stone

CIRCULATION MANAGER:
Joanne Hanavan

Published 40 times a year, Cornell Chronicle is distributed free of charge to Cornell University faculty, students and staff by the University News Service. Mail subscriptions, \$25 per year; two-year subscriptions are \$45. Make checks payable to Cornell Chronicle and send to the Cornell Chronicle, Village Green, 840 Hanshaw Road, Ithaca, N.Y. 14850-1548. Telephone (607) 255-4206.

Second-Class Postage Rates paid at Ithaca, N.Y.

POSTMASTER: Send address changes to the Cornell Chronicle (ISSN 0747-4628), Village Green, 840 Hanshaw Road, Ithaca, N.Y. 14850-1548.

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

Biologists hope to re-grow a tropical national park

Trashed by years of human habitation, a once-primordial forest in Costa Rica can regrow from the "seeds" of remaining wilderness, according to biologists proposing to create a new kind of national park.

"We have been watching natural habitat dwindle, and thinking all we can do is hold on the remaining bits like something in the bank," said University of Pennsylvania biologist Daniel H. Janzen. "Rather, we can take the damaged pieces — land of no great economic value and no interest to the traditional conservationist community — and put them back together to make the forest we once had."

At a lecture on the campus last week, Janzen illustrated "How to Grow a Tropical National Park," once the money has been raised to buy out the local landholders, consolidate the tract, and manage the resulting wilderness as a "living museum" for the people of Costa Rica.

"We are in danger of losing a tract of wilderness with great bio-diversity; and with all the values of an unspoiled area: the genetic, the chemical and the aesthetic," said Thomas Eisner, professor of biology who is a colleague of Janzen and a specialist in the chemical ecology of plants and animals. "Biologists are the only individuals who can speak up for such a place."

The object of biologists' concern is called dry forest, a region as wet as any rain forest six months a year but virtually without rainfall the rest of the time. Life that thrives in the wet months migrates or hibernates during the dry times, and is replaced by plants and animals that grow without much water.

"Dry forest is the most threatened of all

major tropical-forest types. Less than 0.1 percent of the dry forest that greeted the Spaniards on the Pacific side of tropical Mexico and Central America is currently protected," according to Janzen, who has spent more than 20 years studying the forests of Central America.

A remnant dry forest in an existing Costa Rican preserve, the Santa Rosa National Park, is estimated to contain more than 5,000 kinds of butterflies and moths, 2,000 plant species, 300 kinds of birds and 150 kinds of mammals, as well as 15,000 other species. Janzen, Eisner and other biologists hope to use Santa Rosa National Park as a seed to re-grow the adjacent Guanacaste park. They want to acquire and manage 154 square miles of low-grade ranch land and farms on which the plants and animals of Santa Rosa can spread to recover the former dry forest.

Even cattle will have a part in expanding the dry forest, according to the planners. Seeds pass through cows' digestive systems and are deposited on the ground — complete with fertilizer — in areas designated for regrowth.

Noting that the park proposal has the endorsement of international conservation organizations as well as nearby landowners, Janzen said, "Guanacaste must be large enough to maintain all the plants, animals and habitats that were present in the 1500s. And it must be user-friendly to the human society in which it is embedded; that is the only route to survival for a tropical park."

Farmers who once inhabited the land will be given jobs as park managers, Janzen said. Instead of raising beans, they will tend trees and fight fires that now rage through



View of the Guanacaste National Park terrain

the forests and pastures. Eisner calls that the "only realistic, political approach to conservation."

The Costa Rican government also has endorsed the proposed park — if acquisition of land can be financed by voluntary means, Janzen said. Some \$8.8 million is needed to buy land and another \$3 million as a maintenance endowment, so the profes-

sor has turned to fund-raising.

About \$1 million in foundation and individual support has been raised so far.

"We have to tap a large number of small donors," he said. "Donations are votes of confidence — a chance to rig an election by buying a vote."

— Roger Segelken

Panel to look at use of art in Spanish War

Three Americans who fought in the Spanish Civil War 50 years ago will join scholars to discuss how newsreels and picture magazines shaped opinions before the dawn of television.

An international symposium here Nov. 6-8 will study the use of newsreels, photo-journalism, political posters and paintings in reporting the war to a world soon to be split by the rise of fascism.

During the Spanish Civil War, Fox Movietone News distributed to movie houses throughout the world some of the first talking pictures ever made in battle.

Life magazine was founded at the same time to report news almost entirely with photographs, then a revolutionary concept.

Kathleen Vernon, a Cornell Spanish professor who arranged the symposium, said the civil war demonstrated the impact graphic arts could have on world opinion.

"The Spanish Civil War transgressed its localized boundaries to leave its mark not only on Western political history but on the popular imagination," Vernon said.

Newsreels shown in movie theaters and newspaper and magazine pictures were used to inform and shape public opinion on the Spanish conflict fought just before World War II, she said.

Several American and European scholars will discuss newsreels, Robert Capa's photos in Life, Picasso's paintings and political posters which were widely used in Spain after their first appearance in World War I and the 1917 Russian Revolution.

Three veterans of the Lincoln Brigade,



Poster from the Spanish Civil War by S. H. Prives, issued by the Basque Secretariat.

the American volunteers who fought in the Spanish Civil War from 1936 to 1939, will participate in a panel discussion.

They include Charles Neusser, 72, of New York City, who just returned from Spain, where survivors of the International Brigades composed of Americans, Russians, Israelis, Germans, Poles, Argentines, French and others held a reunion to mark the 50th anniversary of the war's start.

Most of the events will be held in the Herbert F. Johnson Museum, where Spanish Civil War political posters now are on display. The war veterans will speak at 8:30 p.m. Nov. 7 in Goldwin Smith Lecture Room D.

— Albert E. Kaff

French expert on United States to lecture on liberty Nov. 4

French scholar Maurice Gonnaud, a professor emeritus of American studies, will speak on liberty Nov. 4.

Gonnaud's lecture will be the first in the 1986 Bartholdi Lecture Series, in which Gonnaud will deliver three lectures in the United States and American scholar Nicholas Wahl, director of the Institute of French Studies at New York University, will deliver three lectures in France.

The lecture series is being held to commemorate the Statue of Liberty's centennial and is named after the statue's creator, Frederic-Auguste Bartholdi. The Statue of Liberty was given to the United States by France.

Gonnaud, who was selected by the French government for the Bartholdi Lectures, will deliver his public lecture at 7:30

p.m. Nov. 4 in the Moot Court Room of Anabel Taylor Hall. His topic: "Personal Reflections on Liberty."

During his four-day visit to Cornell Nov. 2-5, Gonnaud also will visit with students and faculty.

The French scholar will lecture at Reed College in Portland, Ore., and Vanderbilt University in Nashville, Tenn., later this month.

Gonnaud, professor emeritus of American studies at the Universite de Lumiere-Lyon II, is a former president of the American Studies Association of France and of the European Association of American Studies. He has taught at Harvard University, the University of North Carolina and the University of California at Davis.

— Mark Eyerly

Former senator Percy to speak on Africa, international trade

Charles H. Percy, former chairman of the Senate Foreign Relations Committee, will discuss problems the United States faces in international trade, South Africa and other global issues during a visit to Cornell.

Percy will deliver the annual Bartels World Affairs Lecture and give a series of other talks open to the public Nov. 5-7.

Percy, a senator from Illinois from 1967 through 1984, served as chairman of the Senate Foreign Relations Committee for four years. He now heads an international relations and trade consulting firm in Washington, D.C.

In an address two days after the Nov. 4 elections, he will discuss the impact of that

vote on U.S. foreign trade.

The Center for International Studies arranged Percy's visit and schedule. His public appearances include:

Nov. 5 at 2 p.m., seminar, "Is a Business Background a Help or Hindrance in Public Life?" Collyer Room, Malott Hall.

Nov. 6 at 10 a.m., colloquium, "Legislator's View of U.S. Policy on South Africa." West Lounge, Myron Taylor Hall.

Nov. 6 at 2 p.m., address "America as a Trading Partner in Light of the Recent Election." B-17 Upon Hall.

Nov. 7 at 8 p.m., the Bartels World Affairs Lecture, "The Challenges We Face." Bailey Hall Auditorium.

New York firm establishes prizes to improve writing by lawyers

Not only is the public often confused by legal writing, but the partners of a prominent New York City law firm confess they are, too, at times.

And they are doing something about it.

In an effort to promote proficiency in good legal writing, the members of Donovan Leisure Newton & Irvine will award annual prizes of \$2,500, \$1,000 and \$500 for the best writing by students in the Cornell Law School.

The competition has been established in memory of the firm's senior partner, Ral-

stone R. Irvine, who insisted on clear and concise writing. Irvine, who was a 1926 graduate of the Cornell Law School, died in September 1985 at the age of 87.

Over the years, Irvine let a number of otherwise bright young lawyers go because of their poor writing, according to James R. Withrow Jr., a partner in the firm and a 1935 graduate of the Law School.

"Too often," Withrow said, "lawyers in preparing briefs and judges in writing legal decisions will string together the words of other lawyers and judges in a verbose, often

inconsistent and sometimes misleading legal statement."

Withrow said he feels the ease of mechanical aids such as typewriters and computers has downgraded the level of legal writing. He characterized as deplorable writing by many of his firm's recent summer interns, who have come from some of the nation's leading law schools.

Irvine continually emphasized that good legal writing is a clear, concise statement in the author's own words, reflecting a creative assimilation of all the legal ramifications

bearing on the specific issue at hand, Withrow said.

"This takes hard work. We hope we have made the prizes large enough to inspire the students to apply the effort to produce good legal writing," he said.

The entries will be judged by two persons selected by the Law School and one person chosen by Donovan Leisure Newton & Irvine. Submissions may be any form of legal writing: a brief, opinion letter, memorandum of law, factual analysis or an article for a law review.

— Martin B. Stiles

CALENDAR

All items for the calendar, except seminar notices, should be submitted (typewritten, double spaced) by mail or in person to Fran Appgar, Central Reservations, 531 Willard Straight Hall.

Notices must be received 10 days prior to publication and must include the name and telephone number of a person who can be called if there are questions, and also the sub-heading of the calendar in which the item should appear, i.e. dance, lectures, music, etc.

Seminar notices should be sent to arrive at the Chronicle office, Village Green, 840 Hanshaw Road, 10 days prior to publication.

These deadlines will be enforced.

DANCE

Israeli Folkdancing

Folkdancing every Thursday at 8:30 p.m. in the Edwards Room, Anabel Taylor Hall.

EXHIBITS

Johnson Art Museum

The Herbert F. Johnson Museum of Art, located on the corner of University and Central avenues, is open Tuesday through Sunday from 10 a.m. to 5 p.m. Admission is free. Call 255-6464 for further information.

"Frank Lloyd Wright and the Johnson Wax Buildings: Creating a Corporate Cathedral," through Nov. 9.

"Face to Face: the Art of Portraiture," a free half-hour gallery talk on Oct. 30 presented by the museum's education department followed by lunch in the scenic sixth-floor Conference Room. Coffee and tea will be provided. Participants should meet in the lobby at noon.

"Shouts from the wall," an exhibition of 26 political posters from the Spanish Civil War on loan from the Tamiment Archives of New York University's Bobst Library, through Dec. 21.

A selection of 15 video tapes ranging in style and approach to the use of video as a medium of art will be shown at the Johnson Museum of Art Nov. 2 at 2 p.m.

"TV Through the Looking Glass," which includes work by nationally and internationally acclaimed artists including Nam June Paik, Michael Smith, Maxi Cohen, William Wegman, Dara Birnbaum, Reynold Weidenaar, Joan Logue and Dan Reeves, was organized by the Media Alliance of New York and is being presented here by Cornell Cinema and co-sponsored by the Council on the Creative and Performing Arts. Admission is free.

Olin Library

"Fight for Freedom: The Hungarian Revolution after 30 years," through Dec. 20.

"1936 - 1956 - 1986: War and Revolution in Spain and Hungary," First Floor and lower level, Sunday - Thursday, 8 a.m. - midnight.

"Fine binding marbling since 1976," Rare Books room, 8 a.m. - noon; 1 p.m. - 5 p.m.

Willard Straight Art Gallery

Photography by Steve Van Nocker, through Nov. 1.

Sciencenter

The Sciencenter, 201 S. Tioga St. presents IBM's traveling exhibition of models built according to Leonardo da Vinci's scientific and technical drawings, through Nov. 25. Admission charged. Fridays 2 - 5 p.m.; Saturdays and Sundays 11 a.m. - 5 p.m.

FILMS

Unless otherwise noted, films are sponsored by Cornell Cinema. An (*) indicates admission is charged.

Friday 10/31

"A Chorus Line," (1985) directed by Richard Attenborough, with Michael Douglas, Terence Mann, and Alyson Reed. Limited, 7:15 p.m., *Uris Hall.

"Nightmare on Elm Street 2," (1985) directed by Jack Sholder, with Mark Patton and Kim Myers. Open, midnight, *Uris Hall.

"Sherman's March," (1986) documentary directed by Ross McElwee. Open, 8 p.m. *Anabel Taylor.

"Dance with a Stranger," (1985) directed by Mike Newell, with Miranda Richardson and Rupert Everett. Open, 9:45 p.m. *Uris Hall.

Saturday 11/1

"A Chorus Line," (1985) 8 p.m. *Statler.

"Nightmare on Elm Street 2," (1985) 10:30 p.m. *Statler.

"Sherman's March," (1986) 9:30 p.m. *Uris Hall.

"Dance with a Stranger," (1985) 7:30 p.m. *Uris Hall.

Sunday 11/2

"TV Through the Looking Glass," 2 p.m., Johnson Museum. Free admission.

"Pete's Dragon," (1977) directed by Don Chaffey, with Helen Reddy, Mickey Rooney and Red Buttons. 2 p.m., *Uris Hall. Co-sponsored by the Ithaca Youth Bureau. Limited. Admission \$2 / \$1.50 under 12.

"Top Hat," (1935) directed by Mark Sandrich, with Fred Astaire and Ginger Rogers. Open. 8 p.m., *Uris Hall.

Monday 11/3

"Mohan Joshi Haazirho," (1984) directed by Saeed Mirza, with Bhisam Sahni and Dinc Pathak. Co-sponsored by the South Asia Program. Open. 8 p.m., *Uris Hall.

Tuesday 11/4

"The Mystery of Picasso," (1975) directed by Henri-Georges Clouzot, with Pablo Picasso. Open. 8 p.m., *Uris Hall.

"Java: The Land of the Cosmic Mountain," Southeast Asia film series. 4:30 p.m., Uris Library Media Center. Free.

Wednesday 11/5

"Tarang," (1985) directed by Kumar Shahani, with Samita Patil and Amol Palekar. Co-sponsored by the South Asia Program. Open. 4:30 p.m., Uris Hall. Free Admission.

"Angry Harvest," (1938) directed by William Dieterle, with Henry Fonda and Madeline Carroll. Open. 8 p.m., *Uris Hall.

LECTURES

China - Japan Program

"The Politics of Historic Preservation in Modern China, 1860-1986," Marwyn Samuels, Geography department, Syracuse University. 4:30 p.m., Oct. 30, 374 Rocketteller Hall.

"Words, Things, and Spirit: An Unholy Concatenation in Contemporary Japanese Literature," Norma Field, Department of Far Eastern Languages and Civilizations, University of Chicago. 4:30 p.m., Nov. 4, 374 Rockefeller Hall.

German Studies

"Germanic Heroic Legend, with special reference to the story of Sigmund," Joseph Harris, 4:30 p.m., Oct. 30, 156 Goldwin Smith. Sponsored by Quodlibet.

Southeast Asia Program

"Family, Society, and Economy in Socialist Vietnam," Christine White, visiting professor, 12:20 p.m., Oct. 30, 102 West Ave. Ext.

"The Great Opium Syndicate in Singapore," Carl Trocki, Thomas More College, 12:20 p.m., Nov. 6, 102 West Ave. Ext.

MUSIC

Bound for Glory

Lou and Peter Berryman, good humored songs for our times, Nov. 9. Performances are free and open to the public. Three live sets at 8:30, 9:30 and 10:30 p.m. in the Commons Coffeehouse in Anabel Taylor Hall. Broadcast live on FM 93 on Sundays from 8 to 11 p.m. Also on 105.5 FM.

Cornell Folk Song Club

Cornell Folk Song Club holds two informal group sings each month. One is held on the first Wednesday of each month, at the Unmuzzled Ox Coffeehouse on Oak Ave. in Collegetown, the other on a Saturday evening to be announced.

Cornell Dept. of Music

Donald Paterson, organist. Works by Clerambault, DuMage, Pachelbel, J.S. Bach, Franck. 8:15 p.m. Oct. 31, Sage Chapel.

RELIGION

Sage Chapel

Matthew Clark, Roman Catholic Bishop of the Diocese of Rochester, will preach at Sage Chapel Nov. 2 at 11 a.m. The topic of his sermon will be "Hopeful and Graced."

Music for the service will be provided by the Sage Chapel Choir under the direction of Donald R. M. Paterson, university organist and Sage Chapel choirmaster.

Catholic

Mass: Every Saturday, 5 p.m., Anabel Taylor Auditorium. Every Sunday, 9:30 and 11 a.m. and 5 p.m., Anabel Taylor Auditorium. Monday through Friday, 12:20 p.m. Anabel Taylor Chapel.

Sacrament of Penance Saturdays from 3 to 4 p.m., G22 Anabel Taylor, or by appointment, 255-4228.

Christian Science

Testimony meetings: Every Thursday, 7 p.m. Anabel Taylor Founders Room.

Episcopal (Anglican)

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

Great Commission Students

Worship service: Every Sunday, 10:30 a.m. 314 Noyes Center. Bible Discussion Group: Every Wednesday, 7:30 p.m. Noyes Center 310.

Jewish

Morning Minyan: 7:30 a.m. Young Israel House, 106 West Ave. Call 272-5810.

Reform Shabbat Services: Every Friday, 6 p.m.

Conservative/Egalitarian Shabbat Services: Every Friday, 6 p.m. Anabel Taylor Founders Room; every Saturday, 9:45 a.m. Anabel Taylor Founders Room.

Orthodox Shabbat Service: Friday evenings, Young Israel, 106 West Ave. Call 272-5810 for times; every Saturday, 9:15 p.m. Anabel Taylor Edwards Room.

Korean Church

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

Muslim

Sunday through Thursday, 1 p.m., 218 Anabel Taylor Hall; Friday, 1 p.m., Anabel Taylor Edwards Room.



The English Concert, the London-based chamber orchestra, next performance in the Bailey Hall Series Nov. 13 at 8 p.m. Telephone 255-5144.

Protestant

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

SEMINARS

Agricultural Engineering

"Airlift Pumps for Aquaculture: A search for the optimal design," D. Reinemann, 12:20 p.m., Nov. 3, 400 Riley Robb Hall.

Agronomy

"Maize Cropping Systems and the Spread of an Insect-Transmitted Disease," A. G. Power, Section of Ecology and Systematics, 4 p.m., Nov. 4, 135 Emerson.

Animal Science

"Livestock guarding dogs: their behavior and effectiveness," Ray Coppinger, biology department, Hampshire College, 10 a.m., Nov. 3, 334 Morrison Hall.

Apparel and Textiles

"A Successful American Entrepreneur Managing and Surviving in Today's Textile Industry," J.B. Hoffman, J.B. Hoffman Inc., 12:20 p.m., Oct. 30, NG35 Martha Van Rensselaer.

"The Effects of Fabric Softeners on the Retention of Soils," Deena Ghandhi, 12:20 p.m., Nov. 4, 317 Martha Van Rensselaer Hall.

Applied Mathematics

"Galerkin - Averaging for Nonlinear Wave Equations," F. Verhulst, Rijksuniversiteit Utrecht, Utrecht, Netherlands, 4 p.m., Oct. 31, 322 Sage Hall.

"Parallel Algorithms in Combinatorial Optimization," Jan Karel Lenstra, Mathematisch Centrum, Amsterdam, 4 p.m., Nov. 3; 10:10 a.m., Nov. 4; 10:10 a.m., Nov. 6, 165 Olin Hall.

Astronomy

"Gravitational Lenses," Peter Schneider, JILA/Univ. of Colorado, 4:30 p.m., Nov. 6, 105 Space Sciences Building.

Biochemistry

"Interaction of the Drosophila engrailed protein with DNA and with other Proteins," Jim Theis, Department of Biochemistry and Biophysics, University of California, San Francisco, 12:20 p.m., Nov. 4, 15 Riley Robb.



...specializing in Baroque music on original and replica instruments, will give the 5 p.m. Tickets are on sale at the Lincoln Hall ticket office weekdays from 9 a.m. to 1

Biochemistry, Molecular and Cell Biology

"Self-incompatibility Gene of Higher Plants," June Nasrallah, Section off Plant Biology, 4:30 p.m., Oct. 31, 204 Stocking Hall.

Biophysics

"Calcium Movement in Mast Cells," Clare Fawcett, 4:30 p.m., Nov. 5, 700 Clark Hall.

Chemistry

"Molybdenum Oxide Bronzes: Chemistry and Charge Density Waves," Lynn Schneemeyer, AT&T Bell Laboratories, 4:40 p.m., Oct. 30, 119 Baker Laboratory.

"Chemical Modification of B-Lactam Antibiotics: Potent Inhibitors of PMN Elastase," Bill Hagmann, Merck, Sharp & Dohme Research Laboratories, 3 p.m., Oct. 31, 132 Baker Laboratory.

"Biomimetic-Type Syntheses of Some Biologically Active Natural Products," Pierre Potier Institut de Chimie des Substances Naturelles, CNRS, Gif-sur-Yvette, 4:40 p.m., Nov. 3, 119 Baker Laboratory.

City and Regional Planning

"The New Urban Economy: Industrial Disintegration and the Emergence of New Forms of Work," Susan Christopherson, Department of Geography, UCLA, 12:15, Oct. 31, k 157 E. Sibley Hall.

Computer Services

"Computer-Generated Art Abstractions," Stanley Bowman, chairman, Department of Art, 12:20 p.m., Oct. 30, 100 Caldwell Hall.

Ecology and Systematics

"Competitive interactions between rotifers and cladocerans," John J. Gilbert, Department of Biological Sciences, Dartmouth College, 4:30 p.m., Nov. 5, Morison Seminar Room, A106 Corson/Mudd.

Floriculture and Ornamental Horticulture

"Genetic control of phosphoglucose isomerase and triose phosphate isomerase in *Acer rubrum* L.," Allen Howard, 12:15 p.m., Oct. 30, 37 Plant Science.

Geology

"Thoughts on Lower Paleozoic Palaeogeography," Chris Hughes, Robinson College, Cambridge University, 4:30 p.m., Nov. 3, 1120 Snee Hall.

"Neogene Basalts, Andesites and Shoshonites in the Westernmost Basin and Range: Convergent Margin Volcanism in an Extensional Setting," Thomas Latham, 4:30 p.m., Nov. 6, 1120 Snee Hall.

History and Philosophy of Science

"Story Problems and the Narrative Matter of Mathematics," Kenneth Knoespel, Professor of English, Georgia Institute of Technology and Society for the Humanities Fellow, 4:30 p.m., Nov. 5, 165 McGraw Hall.

Institute for Social and Economic Research

"Seeing in Time," David Lee, University of Edinburgh, Scotland, 3:30 p.m., Oct. 31, 202 Uris Hall.

International Nutrition

"The Prevention and Control of Iodine Deficiency Disorders," Basil Hetzel, executive director, International Council for Control of Iodine Deficiency Disorders, Adelaide, Australia, 12:45 p.m., Oct. 30, 100 Savage Hall.

Mechanical and Aerospace Engineering

"Elastohydrodynamic Analysis of Journal Bearings," Pawan Goenka, General Motors Research Laboratories, 4:30 p.m., Nov. 4, 282 Grumman.

Neurobiology and Behavior

"War Chants and Love Songs" in the Hawaiian *Drosophila*: Evolutionary Flyts of Fancy in Paradise, Ron Hoy, Department of Neurobiology and Behavior, 12:30 p.m., Oct. 30, Morison Seminar Room, Corson/Mudd Hall.

Peace Studies

"Rewarding in International Politics," Tom Milburn, Mershon Center, Ohio State University, 12:15 p.m., Oct. 31, 153 Uris Hall.

Pharmacology

"Structure and function of an acetylcholine receptor," Jonathan Cohen, Department of Anatomy and Neurobiology, Washington University, St. Louis, 4:30 p.m., Nov. 3, Pharmacology Library, D101L Schurman Hall.

Physiology

"Action of hormones and other regulatory factors on the growth and functional properties of kidney cells cultured in serum-free medium," 4:30 p.m., Nov. 4, G-3 Vet Research Tower.

Plant Biology

"The Effect of Cold Acclimation on the Lipid Composition of the Plasma Membrane and Freeze Tolerance in Rye," D.V. Lynch, Agronomy Department, 11:15 a.m., 404 Plant Science Building.

Plant Pathology

"Subcellular site of synthesis of tobacco mosaic virus," Julie Forney, 4:30 p.m., Nov. 4, 404 Plant Science Building.

Pomology

"Origin and domestication of wild Cucurbita and their potential for squash breeding," Tom C. Andres, 4:30 p.m., Oct. 30, 404 Plant Science Building.

Poultry and Avian Sciences

"Computerizing the Hen House," Joe Baum and Larry Baum, Adam Baum Poultry Farm, Locke, N.Y., 4:30 p.m., Oct. 30, 300 Rice Hall.

Psychology

"Seeing in Time," David Lee, University of Edinburgh, Scotland, 4 p.m., Oct. 31, Hollis E. Cornell Auditorium, Goldwin Smith Hall.

South Asia

"Caste, Class and Dominance in Modern India: Contrasting Patterns in the Hindi Heartland and the South," Francine Frankel, University of Pennsylvania, 12:15 p.m., Nov. 5, 153 Uris Hall.

Stability, Transition and Turbulence

"The Diffusion-Convection Method for Solving Two-dimensional, Viscous, Initial Value Problems," L. Y. Lu, Cornell, 1 p.m., Nov. 4, 282 Grumman Hall.

Theoretical and Applied Mechanics

"Global Solutions to Problems in the Classical Theory of Static Dislocations," D. G. B. Edelen, Center for Applied Mathematics, Lehigh University, 4:30 p.m., Nov. 5, 205 Thurston Hall.

Toxicology

"Inoculation of lake and ground water to promote biodegradation," Bagar Zaidi, agronomy department, 12:20 p.m., Oct. 31, 304 Fernow Hall.

THEATRE

Cornell Savoyards

"The Yeoman of the Guard," Gilbert and Sullivan's romantic operetta at Statler Auditorium, 8:15 p.m. Nov. 7, 8, 14 and 15; 2 p.m. Nov. 9 and 16. Tickets at Statler Box Office starting Nov. 1, 12 - 5 p.m., Monday - Saturday, Call 255-7263 or 255-1004.

Theatre Cornell



Bertoldt Brecht's theatrical epic, "Mother Courage," the chronicle of a peasant family's post-war survival, opens at Theatre Cornell Nov. 6.

This production, directed by David Feldshuh, artistic director of Theatre Cornell, moves Brecht's original setting of the Thirty Years' War to what Feldshuh describes as "a contemporary, post-destructive environment." It stars Penelope Allen in the title role.

There will be a panel discussion about the production following the matinee performance Nov. 9. Mother Courage will run Nov. 6-8, 14, 15, 21 and 22 at 8 p.m. and Nov. 9, 16 and 23 at 2:30 p.m. in the Willard Straight Theatre. Ticket prices range from \$3.50 - \$5.50. For more information, call 255-5165.

MISC

Biology and Society Open House

The Biology and Society Program will hold an open house with pre-course enrollment information for all students interested in the major Oct. 30 from 4:30 to 6 p.m. in Clark 701.

Cuslar

The Committee on US - Latin American Relations (CUSLAR) meet every Monday at 5 p.m. in the Commons Coffeehouse in Anabel Taylor Hall. For more information contact the CUSLAR office at 255-7293.

Emeritus Professors

The Association of Cornell University Emeritus Professors will hold its fall meeting Nov. 3 at 4 p.m. in the Robison Room of Schoelkopf Hall. A social period will be followed by a business meeting and then Yervant Terzian, chairman of the astronomy department will speak and present a slide show on the Arcicibo Observatory. Spouses are invited.

Membership in the Association is open to all academic staff who retire after 10 years of service and also to administrative staff who have been awarded emeritus status.

Nursery School

The University Cooperative Nursery School, Robert Purcell Union, has several openings available for 4 and 5 year olds in its afternoon program. For information call Robin at 273-6733.

Ithaca Rape Crisis

Ithaca Rape Crisis is accepting applications into its volunteer counselor training program. Interested women should be willing to make at least a one-year commitment. No previous experience is necessary. Contact Ithaca Rape Crisis, P.O. Box 713, Ithaca, NY 14851, 273-5589.

Alternatives Library

Located in 122 Anabel Taylor Hall, this library contains more than 5,000 books, 180 periodicals and 350 tapes and slide shows on topics of individual, social and ecological transformations. Areas include eco-justice, holistic health, Native Americans, sustainable agriculture, appropriate technology, gay issues, political and economic analysis, and spirituality and mysticism.

Observatory Open House

Fuertes Observatory, located on the hill behind Helen Newman Hall, will be open to the public every clear Friday night this fall from 8 p.m. until midnight. The planet Jupiter is spectacular this fall. Call the observatory at 255-3557 after 8 p.m. on clear Fridays for more information.

Intramural Inner-Tube Water Polo: men, women, co-ed

Deadline on entries: Nov. 4 at 4 p.m. in the Intramural Office, Helen Newman Hall. Minimum of 10 to enter. \$10 per team of seven.

Writing Workshops

Free tutorial instruction in writing. Monday - Thursday, 3:30 p.m. to 6 p.m. and 7:30 p.m. to 10 p.m.; Sunday 3 p.m. to 8 p.m. at 174 Rockefeller Hall. Sunday - Thursday, 10 p.m. - midnight in 340 Goldwin Smith.

EARS

Empathy, Assistance and Referral Service, EARS, provides short-term counseling for both callers and walk-ins. Located in 211 Willard Straight Hall, one floor below the Ivy Room. Telephone, 255-EARS. Open seven days a week, hours are 3 p.m. to 11 p.m. Sunday - Thursday and 7 p.m. to 11 p.m. Friday and Saturday. All services are free and completely confidential.

Course scheduling

Course scheduling for Spring 1987 continues through Nov. 7. Arts students should make appointments with their advisers, pick up material in the scheduling office, M46 Goldwin Smith, and hand in signed schedules and forms by 4 p.m. Nov. 7.

Cornell - Finger Lakes Railfair

The Cornell Railroad Historical Society in conjunction with the Cornell Chapter of the National Railway Historical Society will hold their annual "Finger Lakes Railfair" Nov. 2 at Ithaca High School. For more information, call Thomas Trencansky, 255-5352.

Human Ecology Students

Course Enrollment (preregistration) for Spring '87 continues through Nov. 7. Information is in MVR student files, bulletin boards and TV monitor.

World's Largest Chorus Line

Alpha Phi Omega service fraternity will sponsor a record setting chorus line Oct. 31 at noon outside Willard Straight Hall. A donation of \$1 is requested. Proceeds go to United Way of Tompkin's County.

Job Opportunities

October 30, 1986
 Number 43
 University Personnel Services
 Cornell University
 160 Day Hall
 Ithaca, New York 14853-2801

Administrative and Professional

ADMINISTRATIVE/PROFESSIONAL
 The minimum salaries listed are for recruitment purposes only.

DIRECTOR OF DEVELOPMENT (PA436) Development-Public Affairs
 Plan, direct and manage all University's development programs, including management responsibility for professional and support staff of 90. Work closely with Trustees, key alumni, deans, faculty, staff and key administrators.

Requirements: Bachelor's degree required; master's preferred. Significant experience in development or related areas; marketing skills essential, proven ability to work within complex organization and with diverse constituencies required. Frequent travel. Submit cover letter and resume by November 14 to Patricia E. Hutton, Public Affairs, 436 Day Hall, Cornell University, Ithaca, NY 14853.

FIELD REGIONAL VETERINARIAN (PT434) Quality Milk Promotion Services
 Conduct field investigations and epidemiological analysis with local practitioners in developing herd health management for dairy men. Supervise field and lab technicians in maintaining service and research programs; teach veterinary students; present and conduct applied research.

Requirements: Licensure as Doctor of Veterinary Medicine required. Master of Science preferred. 1-3 years experience conducting applied research, working with computers and computerized herd programs desirable. Good interpersonal skills. Send cover letter and resume to Dr. R. Sears, 147 Langmuir Lab, Cornell University, Ithaca, NY 14853 by January 15, 1987.

ASSOCIATE DIRECTOR OF ADMISSIONS-COMMUNICATIONS (PA437) Undergraduate Admissions Office

Coordinate University admissions publications, recruitment pieces, direct mail programs and other communications. Responsible for development, refinement, delivery and maintenance of all systems that support and implement communications process. Will also take an active role in recruitment.

Requirements: Bachelor's degree. 3-5 years related experience in admissions or publications or communications. Experience in editing, writing, publications, visual communication preferred. Send cover letter and resume to Cynthia Smithbower by November 14.

RETAIL MANAGER II (PA433) Ornithology

Manage, oversee, and coordinate all aspects of Lab's bookshop. Maximize growth and profitability of operation and assist in marketing of Laboratory programs.

Requirements: B.A. in marketing, business, management; MBA preferred. Proven ability to handle merchandising and catalogue operation. Catalogue sales experience, retail sales and advertising background needed. Previous experience in overall management of an enterprise operation useful. Send cover letter and resume to Cynthia Smithbower by November 14.

ASSISTANT DIRECTOR OF PROGRAMS AND DEVELOPMENT (P431) Unions and Activities

Develop, implement and manage a year long series of programs and student development events in a progressive University union. Coordinate staff training, public info services and alumni relations programs. Budget and supervisory management of several operational areas: The Pottery Studio, Promotions, Graphic Design Services and others. Develops and supervises submission of grant proposals. Coordinate program-student evaluations and assessments.

Requirements: Bachelor's degree required. Advanced degree or significant experience in student development preferred. 3 years in a related field. Experience in the following: program development and advisement, group development and training, grant proposal writing. Send cover letter and resume to Cynthia Smithbower by November 14.

JOB LOCATOR (PA4311) Student Employment Office

Assist Associate and Assistant Directors for off-campus employment in developing opportunities through the Summer Job Network, College Work Study off-campus and Non-Work Study off-campus programs.

Requirements: Bachelor's degree required. Excellent oral and written communications skills. Familiarity with Cornell University, and experience working with students, alumni or employers preferred. Submit cover letter and resume to Cynthia Smithbower by November 14.

FARM MANAGER II (PG432) Animal Science

Supervise Swine Research-Teaching Unit. Maintain experimental facility and herd; coordinate all research: conduct and supervise trials, collect and summarize data. Assist in laboratory and lecture teaching of undergraduates and veterinary students; participate in extension activities.

Requirements: BS in Animal Science with MS preferred. Formal training in Swine Production, Reproductive Physiology and Animal Breeding required. Experience in swine production and research; reproductive management; crossbreeding systems; farrowing and nursery management; facility design; and computer records system. Able to prepare experimental protocol; supervise and conduct trials; collect and summarize data. Experience in cannulation and blood collection desired. Send cover letter and resume to Bill Webster, Cornell Employment Office, East Hill Plaza, Ithaca, NY 14850.

PROJECT COORDINATOR I (PC4310) Agricultural Engineering (Local Roads Program)

Make arrangements for conferences and workshops; attend off-campus workshops 10-20 times per year; establish registration procedures; edit and publish quarterly newsletter; conduct surveys, summarize results, prepare reports, etc. Handle projects as assigned.

Requirements: B.S. degree or equivalent. 3-5 years experience in duties related to conference management, newsletter production, etc. Ability to travel away from campus for 2 to 3 days at a time, several times a year. Work independently. Knowledge of IBM-PC word-processing desirable. Valid driver's license. Send cover letter, resume or call in confidence to Esther L. Smith 607-255-6874 by November 10.

RESEARCH SUPPORT SPECIALIST II - Two Positions: (PT439, full-time; PT438, part-time) Engineering College-Project SOCRATES

Design, write, and maintain interactive graphics-based instructional programs, and systems utilities, in VMS and UNIX. Prepare and present workshops for adapting use of software and operate and maintain computer facilities. Write project publicity and advertisements.

Requirements: B.S. in Computer Science or engineering field, or equivalent. 2-5 years experience in applications and systems programming. Interactive graphics, user interfaces and hardware experience a plus. Knowledge of VAX-VMS, Unix, C, and Fortran. Excellent communications, writing and interpersonal skills required. Send cover letter and resume to Judi Pulkinen by November 14.

SYSTEMS MANAGER (PT237) Campus Store-repost

Plan, organize and schedule all computer projects for the Campus Store. Analyze user requirements; design, develop, and maintain software, conduct training sessions for both technical and non-technical staff. Support staff in identifying and resolving both technical and non-technical problems.

Requirements: Bachelor's degree with computer related courses or equivalent combination of education and experience is necessary. Reasonable experience with applications programming, procedures and techniques and system utility programs is necessary. Supervisory experience helpful. Send cover letter and resume to Judi Pulkinen by November 14.

WRITER-PRODUCER-TELEVISION (PC421) Media Services

Develop, write and produce videotape programs for Television Center with special emphasis on public relations, recruitment, marketing, development and other multi-media special projects.

Requirements: Bachelor's in TV or Film production. Computing or word processing skills helpful. Minimum 3-5 years experience in writing and producing television or film programs specifically related to public relations, recruitment, marketing or development. Exceptional creative writing and producing experience or knowledge of academic institutions. Send cover letter, resume, half inch VHS videotape and writing samples or call in confidence to Esther L. Smith (607) 255-6874 by November 7.

FINANCIAL AID COUNSELOR (PA424) Office of Financial Aid and Student Employment

Advise and counsel students concerning financial aid including providing information on applications, financial aid policies and programs as well as alternate means of financing.

Requirements: Bachelor's degree. Some previous experience in financial aid, education, administration or student services. Submit cover letter and resume to Cynthia Smithbower by November 6.

ASSISTANT DIRECTOR OF MINORITY PROGRAMS (PA4224) Engineering Minority Programs

Assist in planning, development and implementation of a wide range of advising, counseling, and support programs for engineering minority students.

Requirements: B.S. degree or equivalent. 1-2 years of student counseling-academic advising; supervisory and organizational experience preferred. Must be computer literate and have demonstrated written and verbal communication skills. Public presentation skills and strong interpersonal skills essential. Send cover letter and resume to Cynthia Smithbower by November 10.

ASSISTANT DIRECTOR, STATE PROGRAMS HEOP-EOP (PA428) State Programs Office

Assist in providing programmatic accountability to University and State Programs Office for HEOP-EOP programs. Aid in development and communication to University officials for new proposals, as well as, program structure and changes affecting management and continuation of program. Field recruiting of students in coordination with University recruiting for Admissions Office and individual colleges.

Requirements: M.S. or equivalent preferably in student personnel administration, higher education administration, social science or other related field. Some experience in student personnel services or counseling. Send cover letter and resume to Cynthia Smithbower by November 7.

BENEFITS SPECIALIST (PA422) Statutory Finance and Business Office

Responsible for day-to-day administration of New York State Health and Dental Insurance Programs. Counsel employees on plan provisions and provide assistance for filing of claims. Responsible for reconciliation and filing of required State reports on a bi-weekly and monthly basis.

Requirements: Bachelor's degree or equivalent. 2-3 years employee benefits experience, preferably University. Good organizational, interpersonal and communication skills, math aptitude; familiarity with computers and accounting procedures; excellent telephone skills; ability to deal with a variety of clients in a positive manner. Send cover letter and resume to Cynthia Smithbower by November 7.

STAFF WRITER II (PC316) University Development-Report

Create and write promotional brochures, articles, proposals and letters related to fund raising or public relations. Carry out special communication assignments and develop communication strategies working with various University faculty and staff.

Requirements: BA degree in English, journalism, marketing or communication arts. Minimum one year experience as a writer in fund raising, advertising, public relations or higher education. Send cover letter, resume and 3 writing samples or call in confidence to Esther L. Smith.

STUDENT DEVELOPMENT SPECIALIST III (PA417) Career Center

Coordinate career planning and placement activities for minority students; provide career-placement programs; develop cooperative relationship with employers, college placement offices, college minority offices, and student organizations. Handle special administrative projects such as Career Center News and Minority Employment Study.

Requirements: B.A. degree; Master's degree or equivalent preferred in counseling, student personnel, education, or related areas. Career counseling skills; understanding of minority career development needs; 2 years experience in higher education, counseling, or career planning and placement. Send cover letter and resume to Cynthia Smithbower.

DIRECTOR OF PUBLIC AFFAIRS (PA403) Campus Life-Public Affairs

Plan, initiate, coordinate and maintain a program to encourage and receive private support for campus life projects from individuals, corporations, foundations and agencies.

Requirements: Bachelor's degree required. 2-5 years broad-based development experience, preferably in higher education. Experience in developing and working with volunteer committees. Excellent communication skills. Knowledge of Cornell University preferred. Submit cover letter and resume to Cynthia Smithbower by November 7.

ASSOCIATE DEAN (PC344) Graduate School

Responsible for supervision of daily function and operation of Graduate School Office. Counseling and guidance of graduate students. Assist dean in implementation and on-going review of Graduate School legislation and policy coordination. Handle special projects arising both internally and externally.

Requirements: PhD plus administrative experience at university level preferred. Faculty supervision of graduate students desirable. Demonstrated capability for efficient, accurate, and analytical recording and interpretation of data and policies. Familiarity with administrative computing. Excellent interpersonal skills. Send cover letter and resume or call in confidence to Esther L. Smith (607-255-6874).

Clerical

CURRENT EMPLOYEES should submit an employee transfer application, resume and cover letter. Also, if you are interested in a career development interview, please contact Esther Smith at 5-6874 to schedule an appointment.

OUTSIDE APPLICANTS should submit an employment application and resume. Applications and resumes typically remain active for three months; typing test scores remain on file for one year. The clerical section uses an automatic referral system whereby outside applicants are referred to positions for which they are considered qualified and competitive. Unless otherwise advertised, requests to be referred to a specific position will not be accepted. Applicants who are referred to a department for review will be contacted by the department if an interview is necessary.

NOTE: OPEN INTERVIEWING FOR OUTSIDE APPLICANTS interested in clerical positions will be conducted every Wednesday afternoon from 1:00 - 6:00 p.m. in our East Hill Plaza Employment Office. No appointment is necessary, however a short wait may be required. Call Esther Smith or Lauren Worsell if you have any questions.

RECORDS ASSISTANT, GR19 (C431) Graduate School

Maintain student records in both hard copy and EDP; inform and counsel students, faculty and staff regarding graduate policies and procedures; register students, including course registrations and course changes. Other duties as assigned.

Requirements: Associate's degree or equivalent desirable. Light typing. Knowledge of college setting helpful. Filing skills. Ability to work independently. Good communication skills. CRT experience desirable. Minimum Biweekly Starting Salary: \$457.09

ADMINISTRATIVE AIDE, GR19 (C437) Student Employment Office

Maintain files and on-line records for The Cornell Tradition Summer Job Network program; provide information to employers and students; process wage reimbursements; secretarial support. Requirements: Associate degree or equivalent desirable. Light typing. Knowledge of college setting helpful. Filing skills. Ability to work independently. Communication skills. CRT experience desirable. Minimum Biweekly Starting Salary: \$457.09

SECRETARY, GR19 (C438) Computer Science

Provide secretarial and organizational support in daily operations of department; special programs and projects; receptionist support.

Requirements: High school diploma or equivalent. Light typing. Minimum 3-5 years work experience, preferably in a university environment. Ability to use word processing and computer equipment, or aptitude to learn, work under pressure and deal with public. Handle confidential material.

Minimum Biweekly Starting Salary: \$457.09

PUBLICATIONS ASSISTANT, GR18 (C432) Theory Center

Coordinate and maintain a user library of technical publications; assist in preparation of documents utilizing various formatting packages; update and maintain detailed lists of available documentation, both on-line and hardcopy.

Requirements: Associate's degree with some computer coursework, or equivalent. Minimum 2 years experience in a related area. Word processing experience required, with the capability to quickly learn and adapt to new packages (ie-troff, nroff, eoff). Exposure to various computing systems and software packages helpful. Strong organizational and communication skills. Ability to work independently. Minimum Biweekly Starting Salary: \$431.43

EDITORIAL ASSISTANT, GR18 (C434) Media Services

Provide production and editorial support for busy publications office. Proofread print-outs, galley, page proofs; check blueines; process reprints; proof jobs originating in Design Studio; keyboard material from publications unit; file.

Requirements: High school diploma or equivalent. Medium typing. Minimum of 2 to 3 years proofreading, keyboarding and general office experience. Familiarity with word processing desirable. Send cover letter and resume to Esther L. Smith by November 10.

Minimum Biweekly Starting Salary: \$431.43

SECRETARY, GR18 (C4023) Alumni Affairs-Report

Provide secretarial and administrative support for Director of Class Affairs. Answer phones; type; file; arrange travel; assist in all aspects of program planning (reunion, class officers meetings); frequently interact with Cornell.

Requirements: H.S. diploma. Business school desirable. Medium typing. Experience in general office procedures. Strong organizational and communication skills essential. Ability to work under pressure. Knowledge of memory typewriter and IBM PC preferred.

Minimum Biweekly Starting Salary: \$431.43

General Service

Outside applicants for general service positions should apply in person at the East Hill Plaza Employment Office, Monday - Friday, 9am - 12 noon. Phone requests and cover letters are not accepted unless specified. Regular Cornell employees should submit an employee transfer application.

UNION PLUMBER (G433, G434) Maintenance and Service Operations

Repair and service gas and oil heating equipment (hot water heaters, steam systems, glyco systems). Trouble shoot and repair all aspects of heating trade.

Requirements: H.S. diploma or equivalent. 3 years experience in repair and service of gas and oil heating equipment. Valid NYS driver's license required. Must belong to Plumber's Union or be eligible to join within 30 days.

UNION CARPENTER (G437) Maintenance and Service Operations

All around shop person: build all types of cabinets, windows, doors, and moldings. Keep all shop machinery sharp and in working condition (joint planner, sanders, saws).

Requirements: H.S. diploma or equivalent. Apprenticeship certificate or equivalent. Extensive experience as Carpenter and apprentice. Valid NYS driver's license required. Must belong to Carpenter's union or be eligible to join within 30 days.

SALES ASSISTANT, GR17 (G439) Campus Store

Responsible for printing, pressing, and ordering of heat transfer merchandise. Wait on customers; process special orders; operate cash register; supervise sales floor in Manager's absence.

Requirements: H.S. diploma or equivalent. 1-3 years related experience; ability to operate cash register. Good interpersonal, communication, organizational and supervisory skills. Minimum Biweekly Starting Salary: \$409.53

FOOD SERVICE WORKER, SO16 (G438) Dining Services-Endowed

Prepare, present and serve food items for Co-op, cash, catering or special events. Monday through Friday, shift subject to change.

Requirements: 1 year related experience. Working knowledge of food preparation and presentation. Ability to operate choppers, slicers, mixers, ovens, steam kettles, pressure steamers and various hand tools. Good customer relations skills. Minimum hourly rate: \$5.14

CUSTODIAN, SO16 (G4311, G4312) Buildings Care-Statutory

Provide general maintenance and custodial care of buildings and grounds in immediate vicinity of assigned area. Monday through Thursday 6:00 a.m. to 2:30 p.m.; Friday, 6:00 a.m. to 1:30 p.m.

Requirements: H.S. diploma or equivalent.

Able to operate a variety of heavy power equipment, lift 50 pounds, and climb an 8 foot ladder.

Minimum hourly rate: \$5.14

CUSTODIAN, SO16 (G4310) Buildings Care-Endowed

Provide general maintenance and custodial care of buildings and grounds in immediate vicinity of assigned area. Monday through Thursday, 6:00 a.m. to 2:30 p.m.; Friday 6:00 a.m. to 1:30 p.m.

Requirements: H.S. diploma or equivalent. Able to operate a variety of heavy power equipment, lift 50 pounds, and climb an 8 foot ladder.

Minimum hourly rate: \$5.14

Technical

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

RESEARCH ASSISTANT (T433) Boyce Thompson Institute

Assist in studies on plant metabolism. General lab duties, prepare and analyze plant tissues, and maintain notebooks. Experience of strong interest in biochemistry preferred.

Requirements: Bachelor's degree with background in biology and chemistry-biochemistry, or equivalent knowledge and experience. Contact Dr. T. LaRue, Boyce Thompson Institute, Tower Road, Ithaca, NY 14853-1801

Minimum Starting Salary: \$11,920

TECHNICIAN, GR21 (T435) Avian & Aquatic Animal Medicine-Eastport, NY

Assist virologist in microbiology lab and implementation of experiments with ducks, involving production of duck biologics. Perform serologic microbiologic, virus neutralization, potency, efficacy and safety tests. Prepare media. Carry out experimental work including handling animals, inoculation and blood collection. Maintain records (light typing).

Requirements: B.S. in microbiology or equivalent experience. 1-2 years experience in microbiology laboratory preferred plus coursework in biochemistry. Send cover letter and resume to Dr. Jack Carlson, Duck Research Lab, Eastport, NY by November 14.

Minimum Biweekly Starting Salary: \$512.32

TECHNICIAN, GR20 (T434) Avian & Aquatic Animal Medicine-Eastport, NY

Process diagnostic and research specimens for isolation and identification of bacterial fungi and viruses. Perform histopathologic and serologic techniques. Some clerical duties; production and quality control of biologics.

Requirements: Bachelor's degree in biology with courses in microbiology. 1 year research experience in clinical microbiology, or animal technology. Send cover letter and resume to Dr. T.S. Sandhu, Duck Research Lab, Eastport, NY by November 14.

Minimum Biweekly Starting Salary: \$482.33

TECHNICIAN, GR19 (T431) Avian & Aquatic Medicine-Woodshole, MA

Assist in maintaining virology and immunology section of the LMAH: prepare media and examine tissue cultures, conduct viral assays and isolation attempts, conduct immunological tests, record and report results.

Requirements: B.S. degree or equivalent experience and skills relating to virology, immunology, and aquatic animal medicine. Experience in maintaining and initiating cell cultures for virological studies, in conducting immunological electrophoresis studies desired. Send cover letter and resume to Dr. Louis Leibovitz, Marine Biological Lab, Woods Hole, MA.

Minimum Biweekly Starting Salary: \$457.09

TECHNICIAN, GR19 (T437) Food Science

Prepare food and biological samples for analysis, perform routine analytical measurements using modern techniques such as gas or liquid chromatography, organize laboratory records and research results, maintain xDsupplies and equipment.

Requirements: Associate's degree with equivalent related experience in chemistry, biochemistry, food science or related discipline. Bachelor's preferred. Experience in a modern chemical laboratory. Some experience with chromatography, sample preparation, and instrumentation preferred. Send cover letter and resume to Judi Pulkinen by November 14.

Minimum Biweekly Starting Salary: \$457.09

TECHNICIAN, GR18 (T436) Natural Resources-Highland, NY

Capture and handle live rodents; apply and evaluate rodenticide treatments; assess fruit crop damage caused by birds and mammals; monitor bird activity. Wash traps and perform other maintenance duties. Prepare data files, tables, and diagrams on a microcomputer; prepare summary data sheets and calculator.

Asia-American studies *Continued from page 1*

lowest paid, by two or three thousand dollars per year, in every field, for any given level of degree and any given number of articles published."

Russell Endo, a behavioral science specialist at the University of Colorado, traced the history of Asian-American studies in the United States.

"The first programs were the result of the Third World strikes at San Francisco State University and the University of California-Berkeley in 1968-69," Endo said.

He said that more than 30 U.S. colleges now offer Asian-American studies.

"Asian-American programs have provided Asian-American students with a sense of their own histories and communities," he said. "If Asian-American studies is to be seen as an academic field, and there are divergent views about this, it needs to be defined."

The conference discussed why so many Asian students go into science fields.

Jayjia Hsia, researcher with Educational Testing Services, Princeton, N.J., pointed to college entry tests. "Asian-American high school students typically perform a little above average in mathematics, and below average in English and social studies," she said.

Paula Bagasao, an associate director with the College Board in New York City, said, "High school counselors tend to shift Asian students into math and science rather than verbal skills, and that determines their university careers."

But Shirley Hune, a social scientist at City University of New York, sounded a warning: "We Asians have developed technical excellence, but we have not developed a community of artists, historians, social scientists and writers who can speak for us," she said.

"If Asian-Americans continue to pursue math and science, will this lessen our career opportunities and perpetuate occupational segregation even at professional levels?"

Robert Lee, an associate dean at Brown

University, cautioned his fellow Asian-Americans. "Asian culture is shaping American society," he said. "The East wind shall overcome the West. But we are shortchanging ourselves by thinking of ourselves as a minority."

Sharon Lee, a Cornell research associate in international population, said Asians became visible in America because of early laws barring them from the United States and later quotas limiting their immigration. But they are invisible because they are excluded from some minority programs, she said.

Sung, who said her face stamped her as an alien descendant, told the conference, "Tolerance towards intermarriage has increased." But she said 1980 census figures show that only 10 percent of New York City Chinese had married outside their race compared with 76 percent in Hawaii.

She explained the difference. Three out of every four Chinese in New York City are foreign born, while Chinese have lived in Hawaii for generations. Intermarriage is less common among new immigrants, she said.

"Given the recent arrival of the Chinese and their foreign birth, coupled with the existence of a large Chinatown community, the conditions conducive to intermarriage [in New York City] are not very favorable," Sung said.

Participants in the conference came from the University of California at Los Angeles, the universities of Colorado and Massachusetts, City University of New York, Oberlin and Amherst colleges, Cornell, Tufts, Drew, Brown, Rutgers, Fordham, Boston, Harvard and Yale universities, College of Staten Island, SUNY College at Old Westbury, City College of New York, College Board of New York, New York City Commission on Human Rights, Educational Testing Services of Princeton, N.J., Asian-American Resource Workshop of Boston, Asian Arts Institute of New York and Amerasia Journal of Los Angeles.

— Albert E. Kaff

Common Learning courses bridge gap between disciplines

How did the concept of "Western Civilization" emerge, how has it evolved, how has it been changed by encounters with other civilizations and how does it work as a structure of power?

Two associate professors, Martin Bernal in government and John Najemy in history, have fashioned a course around these questions that they will offer this spring as "The Herodotean Moment: The Uses and Abuses of 'Western Civilization.'"

It is one of six Common Learning courses scheduled for next spring. Although Common Learning courses have been offered since the spring of '84, many faculty and students do not know about the program, said Peter McClelland, an economics professor and faculty coordinator of the Common Learning experiment.

McClelland, who will teach "Income Distribution and Economic Justice" this spring, attributed this partly to a bias toward narrowly defined fields of knowledge. Common Learning courses are "a counterbalance to specialization," he said.

The objective of the program is to enable students to study significant contemporary problems from a variety of intellectual perspectives.

The courses are limited to juniors and seniors in order to draw upon the backgrounds and training of students as well as instructors, and they are generally limited to 20 students. None have pre-requisites.

The course McClelland will teach will examine how income is distributed in market economies and how it ought to be distributed, based on the theories of well-known liberals and conservatives popular in the United States.

Also this spring, Urie Bronfenbrenner, professor of human development and family studies and psychology, again will give his course on the effect of contemporary social change, "Human Development in Post-Industrial Societies;" Patricia Carden, a professor of Russian literature, will give a course examining the role of education in society; Porus Olpadwala, an associate professor of city and regional planning, will examine the physical and social development of giant cities in the Third World; and Cushing Strout, professor of English, will teach a course called "Telling Lives: Narrative as a way of representing experience."

Corporate responsibility

Continued from page 1

ways of teaching economics.

Hatfield served as the first fellow and was followed by Roger B. Smith of General Motors Corp., Clifton C. Garvin Jr. of Exxon Corp., Edward G. Jefferson of E.I. du Pont de Nemours Inc., John F. Welch Jr. of General Electric Co., John R. Opel of International Business Machines Corp. and James L. Ferguson of General Foods Corp.

Ferris, who serves as a director of UAL, Procter & Gamble Co., Amoco Corp. and the United Way of America and is a member of several business-oriented or advisory organizations, including the Business Roundtable and the Business Advisory Council of the Chicago Urban League, earned a bachelor of arts degree in hotel management at Cornell in 1962. He then joined Western International Hotels, became president of United Airlines' Food Services Division in 1971 and then was named to a succession of higher positions, culminating with his election as chairman in 1978.

Arts faculty to weigh stand on campus protests

Members of the College of Arts and Sciences faculty have petitioned for a special meeting to discuss the arrests of demonstrators on the Arts Quadrangle on Oct. 8. The meeting will be held Oct. 30 at 4:30 p.m. in Kaufman Auditorium.

In their petition, the more than 60 faculty signatories said the arrests "will exert a chilling effect on dissent and will thereby be harmful to the free and open educational climate that is vital to our College."

They described the arrests as evidence of "an unnecessarily rigid, intolerant approach to political protest on the part of the university administration."

A draft resolution prepared for the meeting calls upon the university to withdraw the temporary injunction under which shanties have been demolished and arrests made and asks for an investigation of the incident under the auspices of the Faculty Council of Representatives.

Barton Blotter: Four charged with petit larceny

Six persons were referred to the judicial administrator on charges of petit larceny, criminal mischief and harassment, according to the morning reports of the Department for Public Safety for the period Oct. 17 through 23.

In the J.A. referrals, four persons were charged with petit larceny—two each in two separate incidents.

Twelve incidents of theft were reported during the seven-days with losses in cash and valuables totaling \$1,734. The thefts included a \$552 VCR taken from Plant Science building, \$220 in jewelry stolen in Teagle Hall, a \$350 bandsaw removed from Beck Hall and a \$323 "Welcome Alumni" sign taken from Shurman Hall.

Job Opportunities

Continued

late basic statistics such as means and standard errors.

Requirements: BS-BA or equivalent in biology, zoology, or similar field. Experience in trapping and handling rodents and identifying birds. Computer and statistical skills preferred. Send cover letter and resume to Mark Tobin, Hudson Valley Lab, Box 727, Highland, NY 12528 by November 14.

Minimum Biweekly Starting Salary: \$431.43

Part-Time

COMPUTER STAFF SPECIALIST (PT4312) Mathematics

Supervise and maintain a VAX 750 with VMS and UNIX operating systems. Perform applications programming for computation modules for elementary and advanced mathematics courses. Perform day-to-day tasks such as installation and wiring. Part-time, until October 31, 1987.

Requirements: Bachelor's degree or equivalent education and experience. Knowledge of C, Pascal, Fortran 77 and APL. Familiarity with networks and microcomputers helpful. Send cover letter and resume to Judi Pulkinen by November 14.

RESEARCH ASSISTANT (T434) Boyce Thompson Institute

Microscopic characterization of plant-bacteria interactions. 20 hours per week, November to August. Hours negotiable.

Requirements: Bachelor's degree or equivalent. Experience with microscopy essential. Contact Dr. T. LaRue, Boyce Thompson Institute, Tower Road, Ithaca, NY 14853-1801. Minimum full-time equivalent: \$13,000

SENIOR CIRCULATION-RESERVE ASSISTANT, GR18 (C436) NYSSILR Catherwood Library

Serve faculty, students and other patrons at Circulation desk. Provide assistance in stack and reserve collection maintenance. Handle matters such as security, reference, loan policy interpretation, and student training. Position utilizes RLLN terminal and in-house microcomputer based record system. Regular,

part-time, 20 hours per week.

Requirements: H.S. graduate with some college or business school or equivalent. Minimum 2 years library work and supervisory experience. Prior experience with IBM PC desirable. Accuracy; excellent organizational and interpersonal skills essential.

Minimum full-time equivalent: \$431.43

CIRCULATION-RESERVE ASSISTANT, GR16 (C439) Uris Library Circulation

Provide clerical support (typing, billing, recordkeeping, filing) and maintain inventory of circulation-reserve supplies for Circulation-Reserve department. Other duties as assigned. Regular, part-time, 30 hours per week; Tuesday through Saturday.

Requirements: H.S. diploma or equivalent. Heavy typing. Ability to work effectively with a variety of people at a public service desk. Good organizational skills. Some experience with IBM-PC or other word processing equipment desirable.

Minimum full-time equivalent: \$390.08

LAB ATTENDANT, GR14 (G435) Plant Pathology-Geneva

Assist with cleaning laboratory and greenhouse glassware. Decontaminate dirty glassware and autoclave or otherwise destroy fungi and other microbial cultures before washing. Regular, part-time for 1 year; continuation contingent upon available funding.

Requirements: H.S. diploma or equivalent. Attention to detail; able to learn to operate and maintain equipment. Good organizational skills.

Minimum full-time equivalent: \$353.76

ADMINISTRATIVE AIDE, GR19 (C3611) Career Center

Provide administrative and secretarial support to Associate Director of Health Careers. Arrange meetings, organize special programs, and interact with faculty.

Requirements: Business, secretarial, or Associate degree; or comparable experience. Heavy typing. Attention to details; dictaphone desirable. Must have strong interpersonal and organizational skills. Accuracy and confidentiality are essential. Familiarity with IBM-PC and/or MacPlus desirable.

Minimum full-time equivalent: \$457.09

Temporary

TEMPORARY OPPORTUNITIES: Individuals qualified for temporary work and interested in clerical—secretarial: if you have experience or skills, and are interested in learning more about these opportunities, please call Lauren Worsell at 255-5226.

COMPUTER CONSULTANT (T432) Nutritional Sciences

Serve as primary computer expert for international grant. Develop a microcomputer hardware and software package for data entry and analysis of a large data set. Temporary, until February 1987.

Requirements: Bachelor's degree required. Knowledgeable in micro computer hardware systems, including D-base III or R-base 5000 data management systems. Ability to purchase and set-up equipment, make adaptations to hardware and software, train users and write technical documentation. Travel to Bangladesh is possible. Send cover and resume to Judi Pulkinen by October 13.

SALES CLERK (C433) Ornithology

General sales duties at Crow's Nest Bookshop during weekends and holidays. Open up Laboratory, register sales, answer phones, secure Lab when closing, feed birds, answer basic bird questions, oversee Lab building. Occasional Monday nights (3 hours) during seminars, alternating weekends and holidays. Part-time, temporary until October 21, 1987.

Requirements: H.S. diploma or equivalent. Light typing. Previous sales experience required. Knowledge of birds helpful. Good interpersonal skills. Enjoy dealing with people. Call Laurie Worsell at 255-7044.

BUILDING GUARD (G4313) Johnson Museum

Responsible for guarding all works of art in the building, following security and safety procedures and communicating with appropriate staff members on a regular basis. Maximum 19 hours per week; regularly scheduled week-ends; day and evening subbing on non-scheduled work days and special events.

Requirements: H.S. diploma or equivalent. Background in security area helpful. Able to

work with schedules and in group situations; excellent communication skills required; must be dependable and attentive to detail. Uniform provided.

Minimum hourly rate: \$5.11

STUDENT DEVELOPMENT SPECIALIST I (PA419) Human Ecology Admissions

Participate in planning and coordination of recruitment activities. Coordinate system support for admissions and research. Conduct information programs, advise and counsel prospective students, travel to high schools and community colleges. Assist with publications and coordinate a selection committee. Monday through Friday, 15-40 hours per week until May, 1987.

Requirements: Bachelor's degree preferred, Master's in education or related field helpful. Familiarity with the College of Human Ecology essential. Experience in admissions, public relations, education or related fields. Strong verbal and written communication skills. Management experience helpful. Submit cover letter and resume to Cynthia Smithbower by November 7.

COPY EDITOR (PC426) Publications Services

Edit manuscript (for example, Courses of Study and commencement program) and work with clients, designers, and Publications Graphic Purchasing personnel in supervising printed pieces. Edit copy for sense, organization, accuracy, grammar, punctuation and spelling. Consult with clients about manuscripts and proofs; read and correct proofs; plan production schedules and see that they are met. 5 to 19 hours per week; flexible.

Requirements: Bachelor's degree in English or linguistics preferred. Ability to work independently, sensitivity to language, high regard for precision. Strong interpersonal and organizational skills. Send cover letter and resume to Laurie Worsell.

WORD PROCESSOR (C4024) Chemistry

Primary responsibility for word processing in Departmental Word Processing Center. Provide support on Micom and other word processing machines (IBM AT and Macintosh) to staff members. Keep records of use of Word Processing Center services, prepare monthly billing. Full-time through February.

Requirements: High school diploma or equivalent. Heavy typing. At least one year experience in word processing in chemical or physics terms using Micom. Additional training or experience on IBM XT using Wordperfect or other software desirable.

OFFICE ASSISTANT (C3914) Veterinary Medical Teaching Hospital

Answer telephones in Small Animal Clinic Communications Center, set up appointments using Hospital computer system, respond to routine questions, refer callers to appropriate staff member. Type letters to clients and refer veterinarians. Other duties as assigned. Part-time, casual. Monday through Friday, 3:00 to 6:00 p.m., Saturday, 8:00 a.m. to 12 noon.

Requirements: High school education or equivalent. Knowledge of medical terminology and medium typing essential. Must demonstrate strong organizational, interpersonal, and communication skills. Call in confidence to Laurie Worsell at (607) 255-7044.

Academic

TENURE TRACK POSITION (A431) Division of Biological Sciences

Contact: Professor George P. Hess, Section of Biochemistry, Molecular and Cell Biology, 254 Clark Hall, Cornell University, Ithaca, NY 14853.

Jobs listed here are prepared by Staffing Services. The list of current vacancies is part of the university's commitment to promotion from within, affirmative action, and equal opportunity employment.

Employees seeking transfer to other jobs should contact Staffing Services for appropriate procedures and forms. Employment applications are available at Cornell's employment office, East Hill Plaza (Judd Falls and Ellis Hollow roads), 9 a.m. to noon Monday through Friday. Mail completed forms to Cornell Staffing Services, 160 Day Hall, Ithaca, N.Y., 14853-2801.

This listing also is on CUINFO, the university's computerized infoNet Information and Referral Center in Day Hall and other campus locations.

SPORTS

The football team is sitting atop the Ivy League with a spotless 4-0 Ancient Eight record (and a 5-1 record overall). Only the Pennsylvania Quakers (6-0 overall, 4-0 in Ivies) are left to keep the Big Red company in the race for the league title.

Last Saturday's 10-7 win over Dartmouth in Hanover, N.H. was a game in which the Big Red defense was decisive once again. The offense, which churned out a total of 421 yards, was only able to produce 10 points against the Green, a squad which had been allowing an average of 44 points per game.

The game was also marked by an interesting twist of fate that brought back memories of the Big Red-Big Green matchup of 1985. In that contest, quarterback Chip Knapp was taken down with a season-ending injury. An unknown third-stringer named Marty Stallone stepped in to take his place and led the Red to seven victories in their next nine outings. In this year's contest, Marty Stallone was taken out of the game in the second quarter with a split chin, and a second-string quarterback named Chip Knapp stepped in to take his place.

Volleyball

The women's volleyball team dished out serious Moose abuse last week, defeating the University of Rochester on Oct. 21, and taking first place at the Colgate Invitational over the weekend for the second year in a row. The Red now stands at 17-6 on the season as the squad readies itself for its first weekend of home Ivy competition. Cornell will face Princeton at 7 p.m. on Oct. 31, and Penn on Nov. 1 at noon in Helen Newman Hall.



Chip Knapp stepped in for injured quarterback Marty Stallone to lead the Big Red to a 10-7 victory over Dartmouth.

Field hockey

The women's field hockey team, plagued by inconsistency throughout the season, ends its 1986 campaign on Saturday, when it faces Pennsylvania on Schoellkopf Field at 10 a.m.

The squad, 4-5-4 overall, 0-3-2 in the Ivies going into its match with Colgate, played its most dominating game of the year against Brockport, winning 3-0, but bowed to Dartmouth by a 4-2 score.

Mary-Beth Delaney leads the Red with four tallies thus far this season, while Ellen

Graap and Meg Bantley are right behind her with two goals and two assists apiece. Goalie Kelly Clark, who has recorded six shutouts this season, continues to sport a goals against average of less than one per game.

Other action

The freshman football team dropped its first contest of the season to Dartmouth as the Green came from behind to win, 20-15. Cornell returns home to face Army Friday at 3:30 on Schoellkopf Field.

The Big Red men's and women's cross-country teams, both 7-3 at the end of dual season action, will travel to New York City's Van Cortlandt Park to take part in the Heptagonal Championships.

The lightweight football team will finish out its season at Pennsylvania in its quest for the Eastern Lightweight Football League title. The Red are 5-1 overall, 3-1 in the ELFL.

The women's soccer team, 8-1-2 overall, and sporting a national No. 12 ranking going into match with Cortland, will finish out its season this weekend when it travels to Columbia on Saturday for a 4 p.m. match-up, and Adelphi on Sunday for a 2 p.m. clash. Junior Laurie Collier, fully recovered from a slight ankle injury, set a new career scoring mark of 49 points against Dartmouth last Saturday. Cornell went on to win that contest, 3-0.

The men's soccer team looks to hold onto its No. 2 New York State ranking when it takes on Columbia on Saturday in New York City. The women's tennis team is at the ECAC Tournament at William and Mary this weekend.

— Marcy Dubroff



Mary Beth Delaney leads the women's field hockey team with four goals.

The week in sports

Friday 10/31

Freshman Football - Army. 3:30 p.m., Schoellkopf Field.

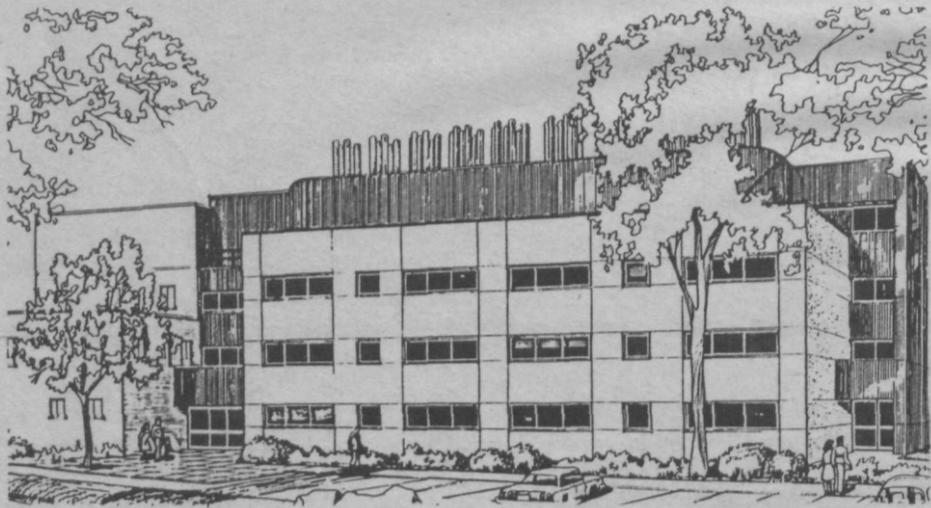
Volleyball - Princeton. 7 p.m., Helen Newman Gymnasium.

Saturday 11/1

Women's Varsity Field Hockey - Pennsylvania. 10 a.m., Schoellkopf Field.

Volleyball - Pennsylvania. 12 p.m., Helen Newman Gymnasium.

Varsity Football - Bucknell. 1 p.m., Schoellkopf Field.



This three-story addition to Savage Hall, begun last week, is expected to be completed in the fall of 1987.

Work begins on Savage Hall

Construction of a three-story addition to Savage Hall got under way this month and is scheduled for completion in the fall of 1987. The addition will provide 15,000 square feet of floor space, doubling the Div-

ision of Nutritional Science's laboratory space for a wide range of research involving cell culture, tissue culture, enzymology and biotechnology, among others.

Nobel Laureate Michael S. Brown, a professor of genetics at the University of Texas Health Science Center in Dallas, gave a lecture on campus last week to celebrate the start of construction.

Some of the laboratories in Martha Van Rensselaer Hall being used for studies involving cancer, toxicology and food chemistry may be moved to the new facility.

The new wing is part of an \$8.9 million building project that includes renovating Savage Hall for office and classroom space. It also will provide additional space for some of the nutritional science division's non-laboratory programs.

Slightly more than half the \$8.9 million budgeted for the construction and renovation projects has been raised, including a \$1.9 million grant from the J.N. Pew Jr. Charitable Trust of Philadelphia. Joseph N. Pew Jr. was a 1908 Cornell graduate, and Cornell's engineering quadrangle was named in his honor. Other funds have come from the late Frances Johnston, professor emerita of nutrition, and from alumni and friends of the nutritional sciences division and of the colleges of Human Ecology and Agriculture and Life Sciences.

— Yong H. Kim

Hotel School demolition begins

Demolition of the Statler Inn was started this week to make way for a renovated and expanded School of Hotel Administration. The inn portion of the complex is expected to be demolished by late November and excavation work to begin in December.

The \$26.85 million project includes work on all of Statler Hall, including new classrooms, laboratories and offices, replacement and expansion of the 36-year-old Statler Inn and construction of a new conference

facility.

By June 1988 the area of the north wing will be expanded to include 150 guest rooms on seven floors.

Renovation of the school areas of Statler Hall is scheduled to begin in June 1987 and will be completed by July 1988.

So far, nearly \$17 million in gifts to the project has been raised, according to Shelley Semmler, director of development in the School of Hotel Administration.

Most Statler employees relocate

After a four-month process, 99 of the 113 Statler employees affected by the closing of the inn, club and related operations, have been placed in other campus jobs or retained by the Statler. The rest have retired or have resigned to seek jobs elsewhere, according to Peter Tufford, director of employee relations.

"We knew it would be a complicated process, but our first concern was for our employees," said Jack J. Clark, dean of the School of Hotel Administration.

Clark said the hotel school received "tremendous cooperation from all segments of the university, easing the burden on all the affected employees."

"We recognize that some people are now in jobs that are much different than what they were doing at Statler and that, in some cases, their pay may be less, but we are pleased that these loyal employees are still with the university," he said.

One such employee is Jim Smith, who was a meat cutter at Statler for 27 years. He took a cut in pay when he moved to the Mini Pick Up and Noyes Center Deli, but,

he said, "Food is my line, and there aren't many meat cutters on campus, so I think personnel did the best it could. This job gives me a chance to do something new, even though I have had to tighten my belt a little."

Another former Statler employee doing something different is Charles Cook, who was executive steward for 8 1/2 years. Today, he is the food service manager for the Big Red Barn and the Alfalfa Room.

Cook, one of the last employees to be placed, said there was "some confusion at times," but he expressed appreciation to several people. Cook said Marge Swiercz, Nancy Hicks and Lee Snyder from personnel, LeNorman Strong from Willard Straight Hall, and Senior Vice President William G. Herbster were "very, very helpful to me."

"With the cooperation we received from the UAW, employee relations was able to modify the collective bargaining agreement to ease the movement of Statler employees through the reassignment process to other units on campus," Tufford said.

Dancing in a United Way

Cornell students, faculty and staff will dance in a United Way at noon Oct. 31 along the street in front of Willard Straight Hall, high kicking to the beat of the Big Red Pep Band.

They will be aiming at a new Guinness world record for the longest chorus line. Joining the "chorus line" will require a donation of \$1 or more for the United Way Campaign.

The record was set Sept. 29, 1983, with 332 dancers on the stage of a Broadway theater.

The event is being coordinated by members of Alpha Phi Omega, a co-ed national service society, with the assistance of other student groups, including the Class of '88, Mortar Board, the ROTC brigade and Ho Nun De Kah, an agriculture honorary society.

Graduate bulletin

Thesis and dissertation workshops:

The thesis advisor and the director of records for the Graduate School will answer questions about theses/dissertations, registration, fees, etc., and Tom Young of Computer Services will discuss CUTHESIS and word processing on the Apple Macintosh and IBM PC Nov. 4. Doctoral dissertation workshop, 12:30 p.m.; Master's thesis, 2 p.m.; both in Caldwell Hall room 100.

Travel grants: Student travel grant applications for conferences in January are due Nov. 1.

Guaranteed student loans: There have been important changes in the federal regulations for the processing and receiving of guaranteed student bank loans (GSL). For details, see Jill Mohr in the Graduate Financial Aid Office, 116 Sage Hall.



Networking

A Cornell Newsletter Published by Employees for Employees



Volume 7, Number 13

Thursday, October 30, 1986



United Way
of Tompkins County



Key Volunteers in this year's United Way are (left to right) Mary Nicotera, David Drinkwater, Carol Pyhtila, Lee Snyder, Rebecca Coles, Joel Zumoff, and Wanda Lessane.

Benefair to Be Held November 4, 5 and 6th



The third annual Benefair will be held November 4, 5, and 6th in the ILR Conference Center from 10:00am to 3:30pm each day. You are encouraged to come to Benefair and share questions, concerns and ideas about the University's employee benefits. Representatives from the insurance carriers, as well as benefits specialists, will be available to review your coverages and to answer any questions.

This issue of Networking provides an overview of many of the University's benefits plans and provides answers for some of the frequently asked questions about individual plans.

Cornell University Retirement Plan (CURP)

Listed below are frequently asked questions about the Cornell University Retirement Plan (CURP).

How much lead time must I plan in order to start my Cornell University Retirement Plan (CURP) annuity?

You should contact the TIAA/CREF Counseling Services Corporate Office in New York City at least three months before your anticipated retirement date. Their address is 730 Third Avenue, New York, NY 10017 and their toll free number is (800)842-2733.

What happens to my endowed health

insurance when I retire from the University?

As long as you are at least 55 years old and have ten years of service with the University, you will be eligible to continue the endowed health insurance coverage as a retiree.

How do I obtain a Retiree I.D.?

You should contact the Employee Benefits Office at 255-3936 to obtain your Retiree I.D.

If I am entitled to a benefit from the Retirement Plan for Nonexempt Employees of the Endowed Colleges (NERP), when should I contact the Employee Benefits office?

You should contact the Employee Benefits office at least three months in advance of your retirement date.

Will I have any life insurance coverage when I retire from the University?

You will be eligible for retiree life insurance coverage provided you meet the following requirements at the time of retirement:

- age 55 or older
- at least 10 years of University service
- satisfy one of the plan participation provisions
- continuous participation in supplemental coverage for 10 years prior to your retirement date
- age 50 or older on January 1, 1980 and continuously enrolled in the basic and supplemental coverages until your retirement date.

Can TIAA/CREF estimate my retirement income?

Illustrations of your initial yearly retirement income, based on stated assumptions, are shown in the blue and yellow slip you receive each month from TIAA-CREF throughout your working years. They will be glad to send you additional income illustrations at any time on request. Contact their counseling service at the above address and telephone number.

Group Life Insurance

The Cornell Group Life Insurance Plan is designed to provide financial protection for your beneficiaries at a reasonable cost in the event of your death.

BASIC COVERAGE: Coverage equal to one-half times your budgeted salary is provided at no cost.

SUPPLEMENTAL COVERAGE: Provides the opportunity to purchase coverage equal to 1, 2, 3, 4, 5x your budgeted annual salary.

DEPENDENT COVERAGE: Coverage equal to 50% of the employee's total amount of life insurance benefits for the spouse (to a maximum of \$50,000) and \$4,000 for each eligible child. The employee pays the full cost of this coverage.

Continued on Page 3

A Special Invitation

By Peg Landau

The Networking-editorial board extends a special invitation to the Cornell community to become involved in your employee newspaper. You are invited to become involved with this valuable publication by volunteering your talent, creativity and knowledge through any or all of the following ways:

- serve on the editorial board,
- submit articles about activities and people,
- offer ideas to improve the publication,
- encourage people in your area to volunteer their services or serve on the board.

You may be asking what is the purpose of Networking; or, if I join, what will be expected of me?

The purpose of Networking is to provide a regular communication channel for employees — a means for talking, sharing and consulting with one

another. Networking communicates in many ways informing all of the exciting happenings at the University, benefits, the Employee Assembly, Brown Bag lunches, breakfasts with administrators, Employee Day and photo and poetry contests. Networking also provides an outlet for the abundance of untapped, creative talent on campus and promotes a sense of community, an awareness of the value of each individual employee, and recognition of the dedicated and good people at Cornell University.

You will be rewarded for participating in Networking by working with a group of dedicated people who provide a vital mechanism for an improved community.

A special invitation is offered to all in the Cornell community to participate in Networking. Why not get involved? Call Donna Updike at 5-4429.

Just For Your Information The United Way Where Each Dollar Goes

HEALTH, EMERGENCY AND SPECIAL TRANSPORTATION SERVICES—19.7%	YOUTH AND FAMILY SERVICES—20.7%	COMMUNITY EDUCATION AND SUPPORT SERVICES—11.7%	TOWN COMMUNITY BASED PROGRAMS—7.2%
---	---------------------------------	--	------------------------------------



COUNSELING AND REHABILITATION SERVICES—20.4%	FUND RAISING AND YEAR ROUND ADMINISTRATION—15.0%	PROVISION FOR COLLECTION LOSS—4.7%	DUES AND DESIGNATIONS TO NON-MEMBER ORGANIZATIONS—2.0%
--	--	------------------------------------	--

A single campaign for many organizations is efficient. United Way fund raising and year-round administration costs are very low — just 15% — thanks to the hundreds of volunteers who so generously give of their time and talent each year.

"Give It All You've Got"



Please send all articles and unclassified ads to Networking, c/o Donna Updike, 240 MVR.

Space Sciences Staff Halloween 1985, left to right: J. Ricardo, B. Boetcher, E. Gentile, S.S. Ill, and in front, M. Secord.

Your Employee Benefits

Continued from Page 3

following your admission.

If the preadmission review call is not made, you will be responsible for paying the first \$250 of the hospital's charges.

Is it necessary to obtain a second opinion for all types of surgery?

No. Second surgical opinions are only required for the following procedures: bunionectomy, cataract removal, deviated septum repair, hysterectomy, knee surgery, and prostatectomy. You may, however, request a second opinion for other procedures, if desired.

The cost of the second opinion, whether the consultation is mandatory or voluntary, will always be payable in full if arranged through the New York State Second Surgical Consultation Program. To arrange a second opinion, call one of the numbers below:

New York City/Long Island
1-800-832-4650

Other areas of New York State
1-800-342-3726

Failure to obtain a mandatory second opinion for any of the above listed procedures will result in a partial denial of benefits for the surgeon's charges.

NY State Employees' Retirement System (NYSERS)

Listed are frequently asked questions about the New York State Employees' Retirement Systems (NYSERS).

What types of benefits does NYSERS provide?

NYSERS provides three basic types of benefits: disability, death, and retirement. Eligibility for disability and retirement benefits is based on membership tier, service credit, and for most situations, require that a member attain vested status to qualify for benefits.

What does the "tier" designation mean?

The tier designation determines the level and type of benefits a member is entitled to and whether or not employee contributions, among other things, are required.

Currently, NYSERS has four levels of membership:

Tier 1 - employees hired through June 30, 1973.

Tier 2 - employees hired between July 1, 1973 and July 26, 1976.

Tier 3 - employees hired between July 27, 1976 and August 31, 1983.

Tier 4 - employees hired on or after September 1, 1983.

Tier 3 and 4 members are required to contribute 3% of their gross pay.

How are retirement benefit amounts calculated?

Benefit amounts are based on years of service credit, age at retirement and final average salary. In general, the formulas used are as follows:

less than 20 years (25 for tiers 3 and 4):

1.66% x service credit x final average salary

20 or more years (25 for tiers 3 and 4):

2% x service credit x final average salary

Some membership tiers offer a reduced benefit for early retirement. Refer to your tier's plan booklet for further information.

Benefair Seminar Schedule

TUESDAY, NOVEMBER 4
Cornell University Retirement Plan
TIAA/CREF

9:00am - 11:00am
110 Ives Hall

Empire Plan/Metropolitan

11:30am - 12:20pm

300 ILR Conference Center

Tax Deferred Plan/Unionmutual

12:30pm - 1:20pm

300 ILR Conference Center

Tax Deferred Plan—Fidelity

1:30pm - 2:20pm

300 ILR Conference Center

Planning for Retirement/Internal

Revenue Service

2:30pm - 3:20pm

300 ILR Conference Center

WEDNESDAY, NOVEMBER 5

Public Safety and Emergency

Procedures/Public Safety

9:30am - 10:20am

300 ILR Conference Center

Tax Deferred Plan/Dreyfus

10:30am - 11:20am

300 ILR Conference Center

Employee Assistance Program

EAP Counselors

11:30am - 12:20pm

300 ILR Conference Center

Unclassified Ads

For Sale

1982 VW Rabbit, exc. cond, 50K miles, asking \$3500. John 5-5936 or 539-7406.

1981 Datsun 200SX, exc. cond, low mileage, 5 on floor with fuel injection, loaded with extras, snows, included, below book price, \$3975, can be seen on campus. 257-3096, 6-9 eves, or any time over weekend.

1978 Olds Cutlass Supreme wagon, V-8, automatic, new tires, \$2850. 273-7968 anytime.

1976 Chevy Nova, body-engine good, 120k miles, \$450-offers. 564-9375 or 5-8545.

1975 Olds Starfire, body-engine good, 89k miles, many new engine parts, \$600-offers. 564-9375 or 5-8545.

Endowed Health Insurance

Aetna

12:30pm - 1:20pm

300 ILR Conference Center

Tax Deferred Plan/Fidelity

1:30pm - 2:20pm

300 ILR Conference Center

Tax Deferred Plan/Unionmutual

2:30pm - 3:20pm

300 ILR Conference Center

THURSDAY, NOVEMBER 6

Cornell University Retirement Plan

TIAA/CREF

9:00am - 11:00am

110 Ives Hall

Tax Deferred Plan/Dreyfus

11:30am - 12:20pm

300 ILR Conference Center

Educational Opportunities

Training & Development

12:30pm - 1:20pm

300 ILR Conference Center

Planning for Retirement

Internal Revenue Service

1:30pm - 2:20pm

300 ILR Conference Center

Select Benefits

Employee Benefits

2:30pm - 3:20pm

300 ILR Conference Center

Employees Advised to Review Timecard Leave Balances

Important: Nonexempt employees should review the leave balances on their timecards at this time and bring any discrepancies immediately to the attention of their department payroll representatives.

Nonexempt employees who record time worked on time clocks or other special time systems should also review their leave balances now and make sure that the amount of leave recorded is accurate.

Leave records which are recorded on timecards are the official University record and must be accurate. The statutory and endowed payroll offices are responsible for maintaining leave records and have just completed a three-

month window period during which department payroll representatives brought all employee leave balances on the payroll up to date.

If, however, when reviewing your timecard, you notice a discrepancy in your recorded leave balance, it is very important that you meet with your department payroll representative to straighten out the difference and, if necessary, make corrections to the payroll system.

Questions pertaining to balances should be made at the department payroll representative level. Payroll representatives having questions should contact the statutory or endowed payroll departments.

Getting the Most Out of the Empire Plan: Exceptions to the Rule

The Empire Plan offers comprehensive coverage for hospitalization and other medical expenses, but no health insurance plan yet devised can cover every circumstance and every medical situation. Certain services and supplies are not covered by the Empire Plan, either through nonparticipating providers or through participating providers. Here are four specific areas that are not covered that have caused confusion for employees:

- Eyeglasses or contact lenses and examinations to prescribe or fit them. (The only instance where this kind of examination is covered by Major Medical is following cataract surgery.)

- Orthopedic shoes and other supportive devices, and services for treatment of weak, strained, flat, unstable or unbalanced feet,

metatarsalgia or bunions, except open cutting operations.

- Services or supplies, including

Bowlers Wanted!

Cornell students, faculty, staff and their families are welcome to bowl at Helen Newman Lanes.

NEW LEAGUES NOW FORMING
Singles League - Mondays at 7pm
November 10, 1986 - 7pm - cost -

\$4.00 per week

Men's League - Thursdays at 5pm - 2 or 3 per team

November 13, 1986 - 5pm - cost -

\$4.00 per week

Mixed League - Fridays T.G.I.F. at 5pm

November 7, 1986 - 5pm - cost - \$4.00 per week

\$4.00 weekly includes: bowling, trophies and banquet for the above leagues

Jr. Bowler Leagues - Saturdays at 10am - boys and girls ages 5-19

Instructions, parties, trophies and T-shirts

Sign-up as an individual or a team.

Stop in or call Helen Newman Lanes at 5-4200.

\$4.00 weekly includes: bowling, trophies and banquet for the above leagues

cutting or removal, for treatment of corns, calluses or toenails, except care prescribed by a medical doctor as part of treatment for a metabolic disease.

- Certain serums. Although the allowance for office visits can cover charges for preventive pediatric immunizations, if your doctor charges an additional amount for the serum, that cost is not covered under the Empire Plan.

If in doubt as to whether a service or supply is covered under the Empire Plan, contact Statutory Employee Benefits at (607) 255-4455.

Open Blood Pressure Clinic Schedule

November 3, 1986, Carpenter Hall-Conference Room, 9am-11am

November 13, 1986, Dining Services-West Campus, 9am-11am

November 13, 1986, Dining Services-North Campus, 1:30pm-3:30pm

November 14, 1986, Myron Taylor Hall-Seminar Room 3, 9:30am-12:30pm

November 21, 1986, Alumni House, 9am-12 noon

November 25, 1986, Ward Lab, 2pm-3:30pm

December 3, 1986, Traffic Bureau, 8:30am-10am

1973 Buick LeSabre, runs well, some rust, 100k miles, \$250 OBO. Carl or Jenny 277-5273.

1971 Camaro 350 engine, as is, \$150. 564-7171 eves.

Schwinn air dyne, reading stand, good distraction while relaxin', brand new, \$22. 5-6224 days or 273-9140 nights.

NEC printer 3550, typewriter quality, includes bi-directional tractor, sound enclosure, 5-print thimbles, parallel cable (for IBM), new ribbons. Exc. cond, complete setup only \$700 OBO. Joseph Hannah 5-4987.

Computer printer, Okidata 82A, mint cond, includes one dozen ribbons, \$170 OBO. Mark 257-5185.d footboard, \$40; vacuum cleaner, \$25; oven hood, \$30. 277-5215.

Apartment-size, four-burner, gas kitchen stove, \$30. 564-7171 eves.

Itasca add-on wood furnace, used alone for two years, but intended to be used in conjunction with an existing furnace, \$350. 564-7171 eves.

Crib, mattress, stroller, car seats, toddler toys, child's round table and two chairs, all exc. cond. and reasonably priced. 272-3295 eves.

Sewing machine, Kenmore with table, 22 years old, bobbin sometimes pops out, otherwise fine cond., zigzag stitch, straight stitch, hem, buttonholes, attachments, \$35. Mark 257-5185.

White Westinghouse electric range-1979 Skyline trailer, 14x70, 3 bdrm, 1 1/2 bath, awning, washer, dryer. 539-7222 after 5 or 5-4830 days.

Free

To good home, two tiger-colored kittens, nine weeks old, one female, one male. Cheryl 5-5790 days or 589-6662 eves.

Wanted

Player piano music rolls. Kevin 5-4951 or bdrm apt, large kitchen, study, lots of storage, downtown, accessible to both Cornell and I.C., \$275 plus. 277-6707 or 277-4714 after 5.

Lost

Large English Shepard dog, reddish brown with white feet, chest and streak on nose, large curlytail, he's friendly. Any info, please call 564-7186 or 5-3806 days.

Employee Calendar

Events of Particular Interest to Cornell Employees

Sunday, November 2. Finger Lakes Railfair sponsored by the Cornell Railroad Historical Society will take place at Ithaca High School, 11:00am to 5:00pm. (Donation: family \$3, adult \$1.50, child 6-12, \$.75). The show includes several large operating model layouts, model displays, railroad artifacts, collectibles, slide and video presentations as well as other railroad-oriented displays and flea market tables. For more information, contact Tom Trencansky, 5-5352, evenings 844-4767.

Wednesday, November 5. Employee Assembly meeting. All employees welcome, 12:15 in B-8 Roberts Hall.

Saturday, November 8. CRC shopping trip to Reading, PA. Call the CRC Office at 5-7565 for more information.

Wednesday, November 19. Employee Assembly meeting. All employees welcome, 12:15 in B-8 Roberts Hall.

Wednesday, December 3. Employee Assembly meeting. All employees welcome, 12:15 in B-8 Roberts Hall.

Saturday, December 6. CRC annual holiday dinner dance. Call the CRC Office at 5-7565 for more information.

Saturday, December 13. CRC New York City-Radio City holiday show. Call the CRC Office at 5-7565 for more information.

Wednesday, December 17. Employee Assembly meeting. All employees welcome, 12:15 in B-8 Roberts Hall.

December 29 - January 4. CRC Walt Disney World trip. Call the CRC Office at 5-7565 for more information.

Networking

Deadlines

1986 Deadlines

November 3 for November 13
November 17 for December 4
December 8 for December 18
(holiday issue)