

## Snee Hall Dedication Is Oct. 8

Addresses by John McTague, deputy director of the U.S. Office of Science and Technology Policy, and two international authorities on geology, E. Ronald Oxburgh and Claude Allegre, will highlight the dedication of Snee Hall, Cornell University's new facility for the geological sciences, on Monday, Oct. 8.



McTAGUE

McTague's address — "Federal R&D: What Does America Get for Its \$55 Billion a Year?" — is scheduled for 4 p.m. October 8 in Statler Auditorium and is open to the public at no charge.

Also open to the interested public are two sessions in a symposium beginning at 9 a.m. in Statler Auditorium. E. Ronald Oxburgh, chairman of the Department of Earth Sciences and president of Queens College at the University of Cambridge, will speak on "Energetics of the Earth." Claude J. Allegre, director of the Institut de Physique du Globe in the Université de Paris and a science adviser to the president of France, will speak on "The Invasion of Chemistry."

Participating in the dedication ceremony at 11 a.m. in the atrium of Snee Hall will be Cornell President Frank Rhodes, Department of Geological Sciences Chairman Donald Turcotte, Mrs. Katherine Snee and Deputy Director McTague.

Mrs. Snee is the widow of William E. Snee, the Cornell graduate who became a leader in the field of petroleum exploration and whose gift to the university made possible construction of the new facility.

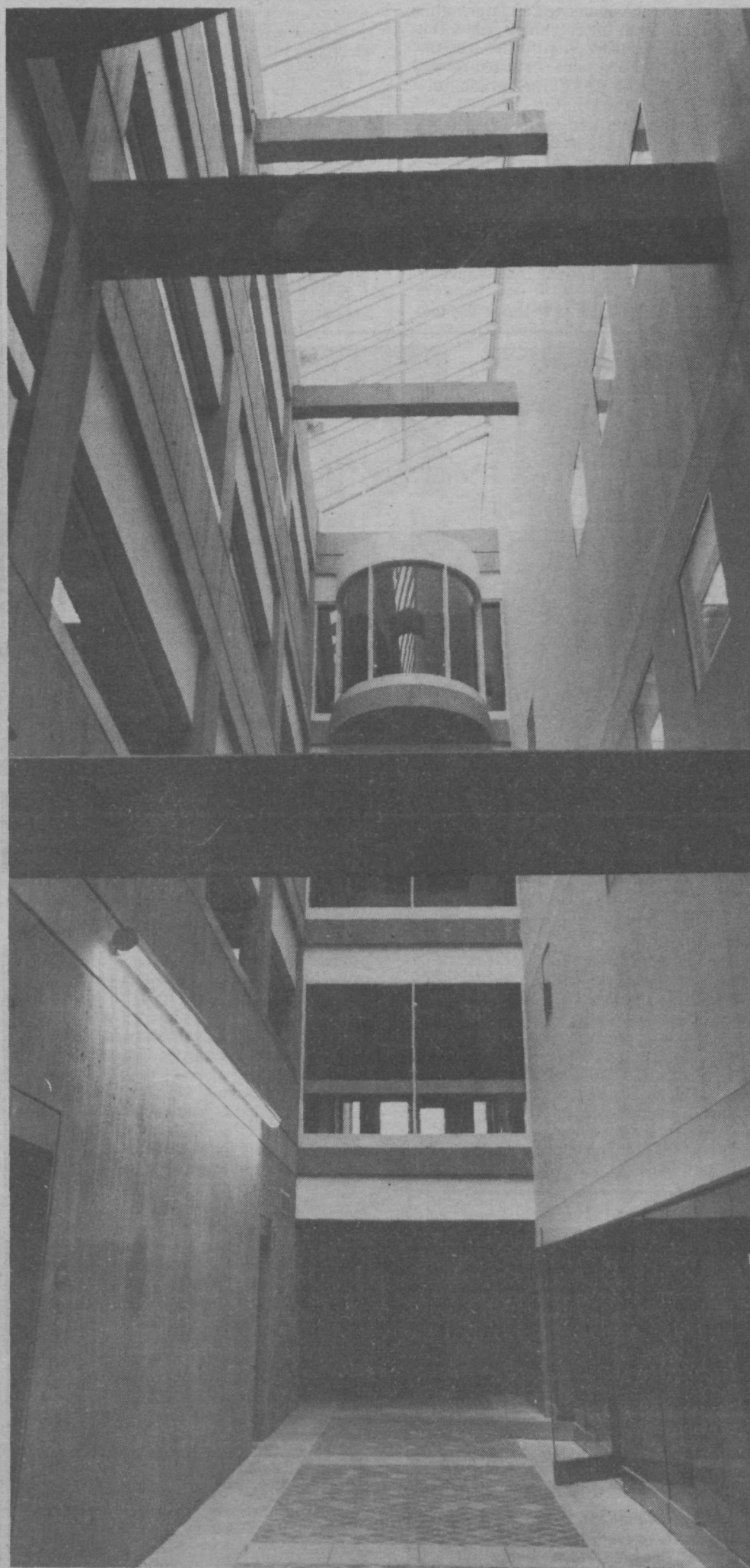
Snee Hall, a 44,000-square-foot, \$10.9 million structure with facilities for teaching, research, and administration, will be the first home designed specifically for the needs of a geology department that has risen to international prominence in the last decade. Also housed in the new building, located on the southwest corner of the Pew Engineering Quadrangle along Cascadilla Creek, will be the Institute for the Study of the Continents (INSTOC), which carries out a variety of major research projects including the Consortium for Continental Reflection Profiling (COCORP).

Among the special features of the four-level building will be laboratories for teaching and research in paleontology, sedimentology, geomorphology, mineralogy, geomechanics, economic geology, structural geology, tectonic processes of the ocean floor, and marine geology. A "clean room" will allow analysis of trace elements and isotopes, and a video system will facilitate the teaching of microscopy.

The Paul A. Heasley Computer Center, with accommodations for the department's VAX computer and modern computer graphics equipment, and the Timothy N. Heasley Mineralogy Museum are named in honor of Mrs. Snee's nephews.

Snee Hall also includes shops for electronics, sample preparation, woodworking,

Continued on Page 2



The north atrium of the new Snee Hall, which will be dedicated in ceremonies Monday, Oct. 8, provides this view for the visitor. The building is a 44,000-square-foot home for geological sciences at Cornell.

## Admissions Has Best Year Ever

Thanks to a number of targeted recruiting programs, Cornell is experiencing an uncommon trend in admissions — applications, yield (the percentage of admitted students who enroll), minority enrollment, and student quality have all increased substantially this year.

Indeed, a record has been set. For the fifth year in a row, the number of students seeking admission to Cornell has increased.

According to Ann V. York, director of university admissions, 1983-84 was the "best year by every standard measure." Applications for admission increased by seven percent, from 18,209 to 19,487, while yield rose by 2.3 percent, from 48.9 percent to 51.2 percent.

Another measure of Cornell's successful recruiting was a gain in the Scholastic Aptitude Test (SAT) scores. Mean scores on the verbal portion of the SATs rose two points to 589 and the mathematics scores increased seven points to 659.

Moreover, "summer melt," the attrition of anticipated entering freshmen, declined from 4.8 percent to 4.1 percent. York hypothesized that the summer melt declined because the university has achieved a more competitive market position, and more entering freshmen decided to stand by their Cornell acceptances.

"Part of our success can be attributed to the fact that we have been working closely with high school juniors. Our research shows that young people, particularly those in the Northeast, start thinking about colleges during the junior year, so we begin to cultivate them early. We try to nurture their interest over an extended period of time."

York attributes the increases to more intensified recruiting by alumni, the launching of an effective communications program, an increase in on-campus recruitment activities, and a national reputation that has allowed Cornell to increase its appeal among some of the nation's brightest students.

A pilot minority recruitment program in metropolitan New York City last year also was a resounding success and contributed to the 29.4 percent increase in freshman enrollment of minorities, which went from 487 to 630. Enrollment among Black freshmen rose 48.5 percent, from 130 to 193.

In New York City, where Cornell invests significant resources in minority recruitment activities, minority alumni phoned applicants in the area who had sent in the first part of the Cornell application. The callers encouraged applicants to complete their applications, related their own personal experiences about Cornell, and provided assistance in following-up to get answers to candidates' questions. The alumni also hosted a spring reception for accepted candidates and their parents.

"The results of this program of personal contact were dramatic," York said. "There was a 92 percent application completion rate for those who were contacted by an alumnus or alumna in contrast to an 83 percent completion rate university-wide and a 74 percent completion rate for all minority applicants to the University."

This pilot program will serve as a model for similar efforts in 1984-85 in other major metropolitan areas, such as Chicago and Los Angeles.

Continued on Page 3

# Keeping Weight off Freshmen—by the Tons

## 'Beating the Freshman 10' Is Goal of Nutrition Program

This fall Martha Kerwawycz, executive dietitian for Cornell Dining, will try to keep thousands of pounds off Cornell freshmen.

Every fall, scores of freshmen put on weight, as much as 10 pounds more before the end of the term.

"The reason for the sudden weight gain," says Kerwawycz, "is consuming too much of certain foods: sweets, fats, alcohol and salt. This is particularly true of freshmen who have left the routine of home life and are suddenly immersed in the freedom and pressures of student life."

Some of the causes of the poor dietary habits can be seen in typical freshman excuses:

"No time for breakfast, I'll grab something between classes," or

"The lunch lines are crazy; a soda and a

candy bar should hold me until dinner," or "I'm too rushed for dinner: a short order is fine."

Kerwawycz has launched an information campaign to fight the freshman bulge. It is part of a pace-setting nutrition awareness program, "Nu Directions," started earlier this year when the 1981 Cornell graduate returned to her alma mater.

A registered dietitian, Kerwawycz is leading a nation-wide trend that finds university dietitians doing far more than designing balanced menus.

During the spring term she published a series of articles in various student and area papers on such subjects as alcohol, caffeine, losing weight wisely, nutrition and stress, exercise and the importance of breakfast.

One of the first articles in the series this

fall is entitled "Beating the 'Freshman 10'." In it she discusses the reasons for the widespread tendency of freshmen to put on weight and what can be done about it.

The message is basically the same one she has tried to convey in all of her articles:

"Eating a wide variety of foods from the four basic food groups—fruits and vegetables, whole grain breads and cereals, milk and dairy products, and meats and fish—is still the best way to meet your body's nutritional needs."

Reprints of the articles are available upon request. She also counsels students, without charge and by appointment, in planning diets for losing weight, gaining weight, or for particular health problems.

In addition, nutrition information tables are set up in the university's dining halls at

least once a week. These panels, which include students majoring in nutrition, analyze the current day's menu from a nutritional point of view and answer students' questions.

"We don't force anything on anyone," says Kerwawycz. "Plenty of what I consider junk food is still available to students if they want it. But we are also providing information that will make it possible for them to choose a balanced and nutritionally sound diet. The choice is theirs."

"Eventually I want to have nutritional information, such as the pros and cons of eating whole wheat versus white bread, of skim versus whole milk, at the point of decision in the cafeteria line." This learning experience will be an important part of their college education, and can benefit them for the rest of their lives, she said.



At the Employee Day chicken barbecue, diners were served by (left) President Frank Rhodes and Vice President William Gurowitz, among others, and enjoyed the post-game meal in Barton Hall.



## Snee Building, New Geology Home, to Be Dedicated Monday

Continued from Page 1  
and outfitting of trucks with seismic equipment.

Geological specimens will be located in display cases in the L-shaped atrium, which also will feature a seismic station, a weather station, and samples of dinosaur tracks. New "rock parks" — outdoor arrangements of large specimens — will be constructed at the northwest and southeast corners of Snee Hall and will supplement existing rock parks at Kimball Hall, the department's former home.

Ground was broken for the building in October 1982. Perkins & Will Architects of

Washington, D.C., designed the building. Principal contractor was McGuire & Bennett of Ithaca.

Much of the construction cost was provided by the estate of William E. Snee, who died in 1977. Also providing support for construction, equipping, and maintenance of the building are the Joseph N. Pew, Jr. Charitable Trust, the Leland Fikes Foundation, the Atlantic Richfield Foundation, the Chevron Fund, Mr. and Mrs. George Holbrook, and Mr. Meyer Bender.

After earning a bachelor's degree in chemistry in 1925 and a master's degree in 1926, both from Cornell, William E. Snee

became involved in the business of oil and gas exploration, gas drilling, leasing, and transmission. He is known for developing a process for using hydrofluoric acid to improve production of oil and gas wells.

Other gifts to Cornell from the Snee family have aided the College the College of Engineering, Memorial Sloan-Kettering Cancer Center, and the College of Veterinary Medicine.

Since 1868, geology at Cornell has had an international focus with expeditions to Brazil starting in 1870, to Greenland in 1896, and to Alaska in the first decade of this century. One of the department's first

chairmen, Henry Shaler Williams, was instrumental in founding the Society of Sigma Xi as well as the Geological Society of America, which held its first formal meeting at Cornell in 1888.

A change in emphasis occurred in the early 1970s after the department became part of the College of Engineering and expertise was developed in the area of plate tectonics, the study of movement in Earth's upper layers, and of the deep structure of the continental crusts. Findings from seismic profile surveys by Cornell have caused geologic concepts to be re-evaluated and maps to be redrawn.

## Cornell Chronicle

Editor: Randall E. Shew. Staff Writers: H. Roger Segelken, Martin B. Stiles, Lisa H. Towle. Photographers: Sol Goldberg, Charles Harrington. Circulation Manager: Joanne Hanavan.

Published each week except for Thanksgiving and Christmas. Distributed free of charge to Cornell University faculty, students and staff by the University News Bureau. Mail subscriptions, \$13 per year. Make checks payable to Cornell Chronicle and send to Editorial Office, 110 Day Hall, Ithaca, N.Y. 14853. Telephone (607) 256-4206.

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

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

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



The new Snee Building, from the roof of Cascadilla Hall across the gorge.



Going over some of the equipment that is part of an IBM gift to the ILR School are (from left) W. E. Burdick, vice president of IBM, Robert Barker, university provost, Charles Rehms, dean of the ILR School, and student Kathy Smith.

## IBM and ILR Join in Look At New Computer Applications

The New York State School of Industrial and Labor Relations (ILR) at Cornell University and the IBM Corp. have joined to explore the uses of computers in the field of human resource management.

Under a contract with IBM, the ILR School's Department of Personnel and Human Resource Studies (PHRS) will receive about \$150,000 in IBM personal computers, related hardware and proprietary software. In addition, IBM will upgrade the equipment and software during the three-year contract period to maintain the highest level of technological sophistication.

The ILR School will study how best to use computers for teaching and research in the human resource field. Their findings may be made available to other academic institutions as well as to professionals in the field. It is expected that these new applications may involve faculty and students from all the departments of the School, including labor economics, collective bargaining, organizational behavior, and statistics.

W.E. Burdick, vice president of IBM, said IBM and Cornell's ILR School have joined for this project because of the school's reputation as a leading academic institution in the field of human resource management. "We fully expect the ILR School to enhance its pre-eminence because of this additional technological capability," Burdick said.

Charles M. Rehms, dean of the school, said the IBM contract will provide additional impetus to a department that is

already providing leadership in teaching and research. "This agreement with IBM will not only enrich the training of future professionals in the fields of human resource management and labor relations, but, at the same time, increase our own knowledge and expertise, allowing us to gather and present more sophisticated research data to human resource managers and union leaders."

The PHRS Department will report periodically to IBM on new computer uses developed at the ILR School as well as the reactions, learning and performance of students and faculty.

The ILR School was created in 1944 by the New York State Legislature as the first of its kind in the world, providing instruction to future professionals in management, labor and neutral roles. A part of the State University of New York as well as a college of Cornell University, ILR remains the only four-year degree-granting institution in the field, offering the B.S. in Industrial and Labor Relations as well as several graduate degrees, the M.S., M.I.L.R. and Ph.D. The School's faculty represents the largest aggregation of scholars in the field anywhere in the world.

Prof. George Milkovich, PHRS chairman, said the contract is intentionally broad to allow the department to develop and evolve new applications in the field of human resource management for the duration of the contract. Twenty-five IBM PC's and a number of printers will be installed in two areas, one for student use, the other for faculty development and research.

nell tended to be a well-kept secret in a recruitment sense," York said. "We have begun to succeed in getting the word out about Cornell's exceptional array of academic programs as well as these splendid environs. Our goal is to continue to enhance the University's competitive position in the Ivy League and among other highly selective colleges and universities."

## Conference Here Looks At Toxic Chemicals And Media Treatment

From DDT to EDB and PCBs, from New York's Love Canal to Times Beach, Missouri, the public faces a growing number of questions involving toxic chemicals and their potential impact on human health and the environment.

How does the public perceive the risks associated with certain chemicals? How effectively do the news media explain the issues involving toxic substances to a largely non-scientific audience? What impact do media reports on these issues have on policy makers, industry, and consumers?

Representatives of media, industry, government, the scientific community and public interest groups will focus their attention on such issues and voice their particular concerns and frustrations concerning their roles in the communication process when they gather here Monday and Tuesday, Oct. 15 and 16, to establish a dialogue.

Sponsored by the Institute for Comparative and Environmental Toxicology (ICET) at Cornell, the two-day "Toxic Chemicals and the Media" symposium will be held in James Law Auditorium at the State College of Veterinary Medicine.

Christopher F. Wilkinson, director of ICET, said the media have a responsibility to present objective and accurate information about both sides of the issue so that the public can consider the long-term benefits of using certain chemicals as well as the potential risks.

"Chemicals are an integral part of our society and a well-informed society will be in a better position to balance the hazards against the benefits of these substances,"

he said.

The Cornell symposium will consist of a series of panel discussions and workshops; the morning sessions (Oct. 15 and 16) will be open to the public.

Charles Powers, president of Clean Sites, Inc., Washington, D.C., will deliver the opening address at 9 a.m. Monday. Following his presentation, a distinguished panel will provide a variety of viewpoints on the major issues associated with the transfer of information on toxic chemicals. Michael Gruber, branch chief of the U.S. Environmental Protection Agency's Integrated Environmental Management Division and speech writer for EPA Administrator William Ruckelshaus, will moderate the panel.

Members of the panel include Joanne Nichols, deputy commissioner, Policy Development and Communications, Massachusetts Department of Environmental Management; John P. Frawley, general manager, Health and Environment, Hercules, Inc.; Fred Golden, assistant managing editor, Discover magazine; Fred Oehme, president, Society of Toxicology; Ruth Norris, senior editor, Audubon magazine; Marilyn Reeves, natural resources coordinator, National League of Women Voters; and Rae Tyson, environmental correspondent, Gannett News Service.

Jonathan Ward, executive producer of "Face the Nation" and "Walter Cronkite's Universe" on CBS-TV, will be the guest speaker at Monday evening's banquet at the Sheraton Inn. Reservations are required for the banquet.

For further information, contact the Cornell ICET at (607) 256-8112.

## IBM Chief, Democratic Capitalism Works Well

Responding to criticisms of the United States' economic system of democratic capitalism, IBM chairman and chief executive officer John R. Opel said Tuesday that the system works well and denied that it is suffering moral malaise and is paralyzed by pluralism.

"The unspoken assertion is that democratic capitalism is at best amoral and at worst immoral," Opel said, "but our system has achieved a greater morality than any other."

Opel, whose public lecture capped a day of meetings with students and faculty, was at Cornell as the sixth Hatfield Fellow. In his 30-minute speech to a capacity crowd of 400 people at Uris Hall Auditorium, Opel suggested two "practical" ways of gauging a system's worth: 1. does the system produce goods and good for mankind? and 2. does the system have its origins—its root assumptions—in what we know from direct experience about the nature of the external world and the nature of man?

"On the record, democratic capitalism has produced the greatest economic wealth in human history, and it has divided that wealth around, perhaps not in absolute equality but with great generosity," Opel said. "And despite the criticisms of multinational corporations, our system has helped that growth and brought progress to countless numbers of people elsewhere in the world."

"I think our conclusion is inescapable to the extent that one measures morality in the production of goods and services and services widely shared, if not perfectly shared. Poverty is a sin but a sin our production system has drastically reduced if not eliminated," he added.

Regarding the test of origins, Opel said that assumptions about the American system can be traced back to the Declaration of Independence, the Constitution and, most importantly, The Federalist Papers. Any argument of an alternative system that includes a moral vision means a more Utopian vision. Evoking the name of Thomas Moore, Opel said, "(he) well knew Utopia means no where, it does not exist."

"Our country's founding fathers had no enthusiasm for a forced equalization of results. However, the system they proposed and espoused produced a greater opportunity for results. They shared an unapologetic belief in the personal pursuit of private wealth through, among other things, vigorous pursuit in a business. They did not want to impose a Draconian moral order on everyone," Opel said.

It is these noble origins that lend credence to the system Americans have. If there is a wrong, people should right it by working within the established framework provided by our far-sighted founding fathers instead of trying to eradicate the entire order, he said.

The Hatfield Fellows program, which brought Opel to Cornell, was created four years ago with a gift from The Continental Group Foundation to honor Robert S. Hatfield, a Cornell alumnus and trustee who retired in 1981 as chairman and chief executive officer of the Continental Group, Inc.

National business leaders who have come to Cornell as Hatfield Fellows are Roger B. Smith of General Motors, Clifton C. Garvin of Exxon, Edward G. Jefferson of Du Pont, and John F. Welch, Jr. of General Electric.

## Admissions Has Best Year

Continued from Page 1

Early indications are that the 1984-85 admissions cycle will be as positive as last year's. As of August 1984, 36,214 inquiries had been received by the admissions office. This is compared to 27,672 inquiries received at the same time a year ago.

"Prior to our recent launching of an aggressive communications program, Cor-

# Program Seeks to Improve Math Faculty Training

## Dana Foundation Grant Funds First-of-Kind Program

The Charles A. Dana Foundation has awarded Cornell a three-year, \$348,300 grant, which will enable the university to begin a first-of-its-kind program to improve the training of college mathematics faculty and their students.

The grant provides an answer to a problem increasingly encountered by this nation's colleges and students, said Prof. Anil Nerode, chairman of Cornell's mathematics department.

College-level math teachers, particularly those at small, liberal arts schools, cannot keep pace with the numerous advances in their field, while students continue to demand a modern education. The resulting dilemma is declining enrollment at some schools, and academicians fleeing to private industries, where they can hone and more profitably use their skills.

The Dana Foundation grant will permit Cornell to provide advanced training to 18

mathematics faculty from four-year colleges. In turn, these experienced instructors will teach the University's freshman calculus sections, thus reducing the size of the classes from 250 to a more manageable 22 persons each.

"Everyone benefits from this program," Nerode said. "The visiting faculty get training and a position with a major research university; the home institution gets an enriched curriculum in math and science; Cornell graduate students, many of whom will teach in smaller schools, get exposure to role models; and Cornell freshmen get more personal instruction by experienced college teachers."

The idea for this program came four years ago when Nerode read a Sloan Foundation report that expressed grave concern about the obsolescence of college math teachers and ill-prepared graduates. The report, titled "A New Liberal Arts," noted there was no easy way to re-train tenured

faculty at small institutions. Sabbaticals, which come only one semester every six years, are too infrequent and short to provide the help teachers need to keep pace with new information and teaching methods.

After two-and-a-half years of considering the problem, Nerode came up with a way to help liberal arts colleges, their faculty and Cornell.

In short, six teachers will be chosen annually for three years to attend Cornell for one summer session and the two following semesters for training in computer science, statistics, and applied mathematics. In exchange for the title "visiting lecturer," office space, free tuition and fees, as well as full salary (half of which is provided by Foundation monies and the other half by the visitors' school), the teacher-visitor will teach two small freshman calculus classes each semester—one only a fraction of the load they normally

face.

Advertisements in national mathematical periodicals have been placed, and liberal arts college deans and mathematics department heads have received a description of the program soliciting candidates' names. But even before the program was officially posted, Nerode received more than a dozen applications. Final choices for the first year will be made by December, and the first group of visiting scholar-professors will arrive June 1, 1985.

Nerode envisions similar programs created at other universities nationwide. "Our objective is to support liberal arts colleges so they can remain competitive, by harnessing the experience of dedicated professors and letting them know their experience counts. This way, the small liberal arts schools can continue to be academically viable in the field of mathematics," Nerode concluded.

## PEOPLE

### Parsons Gets Writing Grant

Kermit C. Parsons, a professor of planning and former dean of Cornell University's College of Architecture Art, and Planning, has received a \$10,000 grant from National Endowment for the Arts.

It will support Parson's editing of the letters and unpublished reports of the late architect and planner Clarence S. Stein (1882-1975). These papers, housed in the Cornell Archives, cover the entire development of Stein's career, from his early travels in Europe (1903) and subsequent study at the Ecole des Beaux Arts in Paris, to his early work with the office of Bertram Goodhue and through 40 years of practice in New York City.

The collection includes correspondence,

drawings, and other papers related to his major housing projects, as well as extensive documentation of the work of the Regional Planning Association. There are letters to major figures such as Lewis Mumford and Stuart Chase. Included also are letters to Stein's wife, film actress Aline MacMahon Stein, written during the many years they each pursued professional lives on opposite coasts.

Parsons received a bachelor of architecture degree from Miami University in Ohio (1951) and a master of regional planning degree from Cornell (1953). He worked as a city planner and urban designer in Cleveland before joining the Cornell faculty in 1957.

### Philipson Heads CLEARS

Warren R. Philipson, associate professor of agronomy and civil and environmental engineering, has been named director of the Cornell Laboratory for Environmental Applications of Remote Sensing or CLEARS.

Remote sensing uses data gathered by a variety of imaging or non-imaging sensors (e.g., camera, laser, radar) which are operated from spacecraft, aircraft, the ground or laboratory. These data are then used to inventory, monitor and understand a wide range of resources and environmental phenomena.

CLEARS, an administrative unit of Cornell's Center for Environmental Re-

search, was established last July to conduct and promote multidisciplinary research and information transfer on environmental remote sensing. CLEARS also serves New York State and other users through an extension program for remote sensing and related resource information.

Philipson, who served as a visiting instructor at the University of Philippines College of Agriculture and as a consultant in remote sensing for the United Nations, has been on the research staff or faculty at Cornell since 1972. He will govern the CLEARS mission, which is to improve the management of global resources.

### Conta Is Named Emeritus

Bart J. Conta, professor of mechanical engineering in the College of Engineering, has been named professor emeritus.

A specialist in thermodynamics and an advocate of intermediate (or appropriate) technology, Conta first joined the Cornell faculty in 1937.

Commenting on Conta's accomplishments in the teaching and study of engineering, Director of the Sibley School of Mechanical and Aerospace Engineering Albert R. George said, "Professor Conta is among the best teachers in our school and has added new material, such as solar energy, and the relations between technology and society, to our curriculum. He is genuinely irreplaceable, and we plan to have him teach for us part-time in the future."

After earning a bachelor of science degree from the University of Rochester and a master of science from Cornell in 1937, Conta held teaching and research positions at Cornell as well as at Syracuse University, Texaco Corp., E.I. du Pont de Nemours & Co., and at the Universidad del Valle in Calle, Colombia. He was named a professor of engineering at Cornell in 1951.

Conta developed a reputation as a reformer in science and engineering education, teaching the first course in appropriate technology in an American engineering college. His course Mechanical and Aerospace Engineering 302 was entitled Technology, Society and the Human Condition and was recommended as a course in general education by the College of Arts and Sciences.



At the dedication of new offices for Cornell operations in New York City last week, Mayor Edward Koch (second from left) was joined in ribbon-cutting ceremonies by (from left) President Frank Rhodes, Eugene M. Ezersky, New York City district director of Cooperative Extension, and Lois S. Gray, associate dean and director of Extension at the New York State School of Industrial and Labor Relations. The new offices put the New York City operations of Cooperative Extension and ILR under one roof at 15 E. 26th St., Manhattan.

### Institute Elects Regenstein

Cornell food scientist Joe M. Regenstein has been elected a guest fellow of the New Zealand Institute of Food Science and Technology (NZIFST), a scientific organization affiliated with the Institute of Food Technologists in the United States.

Regenstein is an associate professor of food science in the State College of Agricul-

ture and Life Sciences and an authority on muscle protein biochemistry in poultry and fish.

He visited New Zealand for three weeks in May 1983 at the invitation of the New Zealand Fishing Industry Board and the NZIFST. He also lectured at Massey University in Palmerston North and at several research and industry facilities.

### Trancik Gets Landscape Award

Roger T. Trancik, assistant professor of landscape architecture, has received a "Landscape Planning and Analysis Merit Award" from the American Society of Landscape Architects. The award is for a study he conducted on the hamlets in the Adirondack Park.

Initiated in 1983 by the Adirondack Park Agency, the study was a major effort to revitalize numerous Adirondack communities. Trancik's study represents phase one of the project involving all 135 hamlets within the area. Trancik summarized the findings of the initial part of the project in

his report, "Hamlets of the Adirondacks: History, Preservation and Investment."

The second phase of the project will lead to action programs, such as attracting more tourists and industries to the area, in efforts to revitalize these communities. The strategies and programs to accomplish these goals will be published soon, Trancik says.



The Big Red Bear greets some of its fans Saturday at the Cornell-Colgate game, which was won by Colgate, 35-7.

## Cornell Studies Alternatives For Rural School Districts

School districts in New York state face several changes and challenges: new educational requirements, unstable enrollments and property values, rapidly developing educational technologies, unequal opportunities for shared resources, and sometimes the dilemma of being property rich yet income poor.

For rural and small districts that may have difficulty complying with the recently approved Regents Action Plan, there is increasing pressure to reorganize into larger units, according to education researchers at Cornell.

In order to get a better understanding of the benefits and drawbacks of alternative organization strategies, the State has awarded \$135,000 to a Cornell research team working in cooperation with the Rural Schools Program here.

"We will be looking at alternatives to the idea that reorganization is an all-or-nothing proposition," says David H. Monk, assistant professor of education in the State

College of Agriculture and Life Sciences and director of the research team.

First, researchers will examine the history of school organization in New York state and try to understand why some communities have been willing to consolidate their school systems while others have refused.

"Then we will examine new ways to achieve cost-effective, comprehensive curricula in rural areas," Monk says.

In the final phase of the 18-month project just getting under way, the group will identify distinct types of rural-small districts, and propose specific reorganization and sharing strategies for each type.

"There is a common, erroneous belief that rural-small schools are sufficiently similar to warrant a single blanket policy," Monk explains. "Our goal is to develop various plans more suited to the various types of districts."

Also involved in the research are Joe R. Bail and Emil J. Haller, both professors in the education department at Cornell. The Rural Schools Program is a voluntary organization of some 300 small and rural school districts in New York State. The College of Agriculture and Life Sciences also is contributing funds to the study, according to William H. Deming, director of the Rural Schools Program.

## Women Head Half of All Poor Families

# Feminization of Poverty Persists Despite Gains

By SUSAN S. LANG

Despite dramatic improvements for women in the labor force, the number of women suffering from the effects of poverty — particularly those who head households — continues to climb. Consequently, more children also are falling into the abyss of poverty.

"Living in a female-headed family is increasingly associated with living in poverty," says Phyllis Moen of Cornell University. "In fact, one-half of all poor families are headed by women."

In New York state, for example, the number of households headed by females living in poverty increased 42 percent from 1969 to 1979. Nationwide, 61 percent of the persistently poor homes — those that stayed below the poverty level throughout the same period — were headed by women.

Moen, an associate professor of human development and family studies in the State College of Human Ecology, recently completed a national study of 1,315 women who were heads of households during 1976-77.

She found that while a woman having a job offered the "possibility" of economic independence, it did not ensure against poverty. One-quarter of the women in Moen's sample who worked still earned less than poverty level incomes.

Even working full-time didn't guarantee that one would get out of poverty; 7 percent of the women who worked full time still fell below the poverty level. Furthermore, 19 percent of full-time employed black women were poor — four times more than similarly employed white women.

Moen's sample is a subset of the one used in the Michigan Panel Study of Income Dynamics, a long-term survey of 5,000 families conducted by the Survey Research Center at the University of Michigan. The study covers the years 1968 to the present.

Moen also found that poverty among elderly women was particularly pervasive; nearly one-quarter of the women in the survey who were past retirement age and not employed were living in poverty.

"As increasing number of older women are left to live out their lives alone, many will find themselves confronting the spectre of poverty with all that it connotes in terms of the quality of their remaining years," Moen says.

Poverty not only was more prominent among the elderly, but also among minorities: Black households were twice as likely

as white households to have annual incomes below the poverty level.

"Interestingly, we also found that women with some college education but no degree were more likely to be poor than those with a high school diploma and some vocational training," Moen points out.

Furthermore, the Cornell family sociologist found that widowed and separated women were twice as likely to be poor than divorced and single women. Of the women who had preschool children, about 50 percent were poor; the probability of poverty increased with the number of children.

Moen's composite of female heads of households whose earnings were below the poverty level were more than likely to: have lower levels of education; suffer a health condition that limits their ability to work; have several dependent children; and not be white. They were most likely to be in a service occupation and have less attachment to the labor force than women whose earnings were above the poverty level.

What is particularly significant about the findings that so many women live in poverty is that it means so many of America's children also live in similar conditions.

"The ill effects of the poverty of women spill over into the lives of their children," Moen says.

She said that the bulk of the nation's employment and public policies are outdated because they are geared to an outdated family stereotype of two-parent, male-breadwinner families. Only 16 percent of all adults now reside in such homes.

"We need to abandon the long-held employer assumption that the serious and promotable employee is one whose first obligation is to the job and that the standard work week is the only true measure of a work commitment," Moen says. "These are obsolete characteristics of a primarily male work force."

To ensure that our nation's children grow up in homes where their basic needs are provided without the stress of economic deprivation, Moen emphasizes that employment opportunities for women must be adequate to support families.

"The costs of not providing such employment opportunities are borne not only by the women themselves, but by their children and, ultimately, by society at large," Moen concludes.

## Public Works Officials Gather Here Oct. 9-12

Public works officials from cities, towns, and villages throughout New York state will gather here next month to learn about the latest technical developments and legal information affecting their work.

To be held in the Sheraton Inn here, Oct. 9-12, the 25th annual "Public Works School" is expected to bring together as many as 150 participants from more than 100 communities across the state, according to program coordinator Lynne H. Irwin. Irwin is an associate professor and highway research engineer at Cornell.

Sponsored jointly by the New York Conference of Mayors and Municipal Officials and the State College of Agriculture and Life Sciences at Cornell, the program features a series of talks on topics ranging from how to recognize when a street is a candidate for "recycling" to the use of microcomputers for operations of public works departments.

Also high on the agenda are traffic engineering and safety, legal aspects of

public works operations, detection of water leaks, roadside vegetation control, prevention of injuries, labor relations and persuasive communication techniques.

Charles E. Carlson, deputy commissioner for department operations in the State Department of Transportation, will deliver the keynote address at 9:10 a.m. Wednesday, Oct. 11. His presentation is titled "The Next Five Years."

Laboratory demonstrations of testing procedures for blacktop mixtures and demonstrations of the methods used for eval-

uating the right type of gravel for construction of road bases are scheduled for Wednesday afternoon in Irwin's laboratory in Cornell's department of agricultural engineering.

James W. Spencer, Cornell vice provost, will address the group at the annual banquet scheduled for 7:15 p.m. Thursday Oct. 11.

For more information about the program and registration, contact Nancy Given, 121 Riley Robb Hall, Cornell University, Ithaca, NY 14853, or at (607) 256-3087.

## Plant Scientists Plan Meetings in State

A team of agronomists, plant breeders, and plant pathologists from the university will hit the road in mid-October to bring farm supply dealers across New York State up to date on the latest research development and farming techniques recommended for the coming year.

The traveling agricultural scientists from the State College of Agriculture and Life Sciences will stage a series of five regional meetings in a row, from Oct. 15 through 19, in five locations — Waterloo, Seneca Falls, Canton, Ghent, Sherburne and Batavia.

Agenda topics include items of interest to those involved in the production of field crops — the backbone of the Empire State's \$2.7 billion agricultural industry — along with changes in the 1985 edition of "Cornell Recommends for Field Crops," an annual Cornell publication containing the latest information on crop production techniques.

Sponsored by Cornell Cooperative Extension and the Agriculture College, the meetings will focus on wide-ranging topics including a maximum-yield program for winter wheat, biology and management of small grain diseases, weed control for corn, intensive management of alfalfa, and fertilizer recommendations for alfalfa, birdsfoot trefoil, and clovers.

# Calendar

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

\*—Admission charged.

## Announcements

### Friday

Oct. 5 Prior to Yom Kippur Services, Hillel is sponsoring a Dinner in the One World Room of Anabel Taylor at 5 p.m. Reservations must be made in the Hillel Office and paid for by no later than the day before. Affiliates \$4; Non-Affiliates \$6.

### Sunday

Oct. 7, 9 p.m. Anabel Taylor Edwards Room Hebrew Choir. For information, call Jeff 272-6907.

### Tuesday

Oct. 9 The Israel Program Returnees' Dinner will be held at 5:30 p.m. in Anabel Taylor One World Room. Call Beth at 272-5107 for more information.

### Christian Science Monitor Resource Files

The Monitor Resource Files are back again with free materials from recent copies of the paper. Topics include national and world politics, education, family life, business, economics, sports, research, international relations, human rights, and many more. Files are ready for you to peruse and plunder today, October 4, from 10 a.m.-4 p.m. in Willard Straight Lobby.

### Writing Workshop Walk-In Service

Free tutorial instruction in writing. Monday-Thursday, 3:30-6 p.m. & 7:30-10 p.m.; Sunday, 3-8 p.m. at 174 Rockefeller Hall.

### Personal Effectiveness Seminar

CRESP and Transformation Workshops are presenting a new eight-week course with Let Davidson, Ph.D., on building the personal qualities and skills essential for improved effectiveness in daily living. Emphasis is on developing creativity, handling problems, insight, self-knowledge, commitment and life purpose, vitality and peace. Meets Thursdays, 7-10 p.m., beginning October 11. For information and registration call Let Davidson at 272-4131.

### Freedom: The Vision of Vedanta

Cornell South Asia Program, Cornell India Association, and CRESP present a series of four lectures by Swami Dayananda Saraswati on Monday, October 8 to Thursday, October 11 at 8 p.m. in Anabel Taylor Auditorium. Swami Dayananda is a traditional teacher of Vedanta with a remarkable understanding of contemporary Western society. He has been teaching to the public in India for almost two decades and since 1976 has lectured extensively in the West. His unique teaching style is clear and always lively, infused with his love for teaching and for his listeners. For further information, call 256-6486.

**Intramural Cross Country Run (Men, Women)**  
Deadline on entries is Tuesday, October 9 at 4 p.m. in the Intramural Office, Helen Newman. Meet will be run on Thursday, October 11 at 5:10 p.m. starting at Moakley House on the golf course (University course) diagram in IM Handbook. No less than 3 nor more than 5 will comprise a team. Pick up your numbers and pins when submitting your entry.

### Intramural Ice Hockey (Men, Women)

Deadline on entries is Thursday, October 11 at 4 p.m. in the Intramural Office, Helen Newman. Minimum of 12 to enter. Type of Play: single elimination (round robin, if sufficient ice time is available). Play will be on Monday through Thursday evenings. You do not have a choice of days or times. Equipment: The Intramural Office will supply all equipment except skates and sticks. Fee of \$20 per team due with your roster to enter. Checks only, payable to Dept. of P.E. & Ath., Intra. Div. If tournament is single elimination: either all teams of any division must play in Div. A or there must be a minimum of 8 teams in both A and B. If requirement is not met, then all teams will be Division A. All individuals who played on winning division teams must play division A the following year. If round

robin: specify Division A or Division B on roster when entering.

### Personal Growth Workshops

Short-term, small skills building and support workshops, free and confidential. Workshops are offered by the Dean of Students Office. To sign up or for more information, call 256-3608 or stop by 103 Barnes Hall. Open to all in the Cornell Community.

## Dance

### Tuesday

Oct. 9, 8 p.m. Anabel Taylor One World Room. Israeli Folk Dancing. Teaching 8-9 p.m.; requests 9-11 p.m. All welcome. Please note change of day.

### Classical Indian Dance and Music

The Cornell India Association will present Drityanjali, an evening of classical Indian dance and music, at 6 p.m. Saturday, Oct. 6, in Kaufmann Auditorium of Goldwin Smith Hall. Admission is \$2.

## Exhibits

### Herbert F. Johnson Museum

John B. Brady: 1953-1983, Prints and Drawings through Oct. 28. "Cornell University Art Department Faculty Exhibition" through Oct. 28. "Contemporary Chinese Painting: An Exhibition from the People's Republic of China" through Oct. 28.

### Uris Library

Samuel Johnson, Commemorating the 200th Anniversary of His Death. First editions of the "Dictionary", "Rasselas", and the "Vanity of Human Wishes." Hours 10 a.m.-5 p.m. Monday through Friday. Exhibit through December 31.

## Films

Unless otherwise noted films are under sponsorship of Cornell Cinema.

### Thursday

Oct. 4, 12:20 p.m. Warren 32. Rural Sociology 104: "China and its Agriculture" (China) and "Peoples Communes" (China). Instructor: Chil Mirtenbaum.

Oct. 4, 5 p.m. Uris Hall Auditorium. "Years of Famine" (Hungerjahre), (1979), directed by Jutta Bruckner. Co-sponsored with German Literature.

### Friday

Oct. 5, 10 p.m. \*Uris Hall Auditorium. "Rear Window" (1954), directed by Alfred Hitchcock, with James Stewart, Grace Kelly.

### Saturday

Oct. 6, 7:30 & 10 p.m. \*Uris Hall Auditorium. "A Woman in Flames" directed by Robert Van Ackeren, with Gundron Landgrebe and Mathew Carriere.

Oct. 6, 9 p.m. \*Statler. "Rear Window."

Oct. 6, midnight \*Statler. "Harold and Maude."

### Sunday

Oct. 7, 2 p.m. Johnson Museum Lecture Room. Film/Video: Animations and Graphics (Program 6). Video art by Dan Sandin, Barbara Latham and others. Co-sponsored with American Federation of Arts and the New York State Council on the Arts.

Oct. 7, 8 p.m. \*Uris Hall Auditorium. "Invitation to the Dance" (1952), directed by Gene Kelly, with Gene Kelly, Claire Sombert. Shown with "Ritual in Transfigured Time" directed by Maya Deren, with Maya Deren, Anais Nin.

### Monday

Oct. 8, 9 p.m. \*Uris Hall Auditorium. "The Virgin Spring" (1959), directed by Ingmar Bergman, with Max Von Sydow, Gunnar Lindblom. Film Club members only.

### Tuesday

Oct. 9, 4:30 p.m. Rockefeller D. Southeast Asia Program Film Series: "Meet Tisani." Focuses on the activities of a public health nurse in Bangkok. "Temple of Twenty Pagodas." Nicely captures the daily activities within a Buddhist temple in northern Thailand.

Oct. 9, 8 p.m. \*Uris Hall Auditorium. "Pather Panchali" (1955), directed by Satyajit Ray, with Kanu Bannerjee, Karuna Bannerjee. Shown with: "Aparajita" (1957), directed by Satyajit Ray.

### Wednesday

Oct. 10, 8 p.m. \*Uris Hall Auditorium. "Salt of the Earth" (1954), directed by Herbert Biberman, with Resaura Revueltas. Shown with "A Crime to Fit the Punishment" (1983), directed by Barbara Moss and Steven Mack.

### Thursday

Oct. 11, 5 p.m. Uris Hall Auditorium. "Gouma" (1976), directed by Michel Paptakis, with Kibrom Hagos, Seyoum Mulugeta.

Oct. 11, 8 p.m. \*Uris Hall Auditorium. "Seeing

Red" (1983), directed by Julia Reichert & James Klein. Guest speaker: Julia Reichert.

### Friday

Oct. 12, 10 p.m. \*Uris Hall Auditorium.

"Seeing Red."

Oct. 12, midnight \*Uris Hall Auditorium. "A Clockwork Orange" (1971), directed by Stanley Kubric, with Malcolm McDowell.

### Saturday

Oct. 13, 7:30 p.m. \*Uris Hall Auditorium.

"Seeing Red."

Oct. 13, 10 p.m. \*Uris Hall Auditorium. "A Clockwork Orange."

### Sunday

Oct. 14, 2 p.m. Johnson Museum. Film/Video: Animations and Graphics (Program 7), Video art by Shalom Gorewitz and Barbara Buckner. Co-sponsored with American Federation of Arts and the New York State Council on the Arts.

Oct. 14, 8 p.m. \*Uris Hall Auditorium. "Blood Wedding" (1982), directed by Carlos Saura, with Antonio Gades, Christina Houos. Shown with: "Nine Variations on a Dance Theme."

## Lectures

### Thursday

Oct. 4, 12:14 p.m. Uris Hall 360. Western Societies Program brown bag lunch: "Governing by Committee: Collegial vs. Monocratic Leadership in Advanced Societies," Thomas Baylis, Associate Professor of Political Science, University of Texas at San Antonio.

Oct. 4, 12:20 p.m. 102 West Ave. Southeast Asia Program Luncheon Seminar: "Ideology and Practicality: Understanding Malay Behavior," Carol Laderman, Professor of Anthropology, Fordham University.

Oct. 4, 4:30 p.m. Goldwin Smith Hollis Cornell Audit. Society for the Humanities Lecture: "The Humanities and Everyday Life," Catharine Stimpson, Rutgers University; Chair, New York State Council for the Humanities.

Oct. 4, 7:30 p.m. Stimson G-1. Jordani: Natural History Society. "Butterflies of the Cayuga Lake Basin," David Shaw.

### Friday

Oct. 5, 2-4:30 p.m. Ives 110. First day of Symposium on "Unanticipated Consequences of Social Structure." Speakers: Professor Harrison White, Harvard University, "Control and Quality in Social Interfaces." Professor Michael Hannan, Dept. of Sociology, Cornell, "The Dynamics of Organizational Diversity." Discussants: Professors Ronald Breiger (Cornell), Robert Merton (Columbia), Robin Williams (Cornell), Charles Perrow (Yale), and Frank Young (Cornell).

Oct. 5, 2-4:30 p.m. Goldwin Smith Hollis Cornell Audit. Society for the Humanities Symposium: "The Humanities and Public Policy," Catherine Stimpson, Rutgers; Robert Harris, Africana Studies; Richard Lanham, UCLA; Geoffrey Marshall, NEH; Mary Beth Norton, History; Jonathan Culler, Moderator.

### Saturday

Oct. 6, 9 a.m.-12 n Ives 110. First day of Symposium on "Unanticipated Consequences of Social Structure." Speakers: Professor Guy E. Swanson, University of California, Berkeley, "Social Structural Roots of Phobias." Professor Robert Frank, Department of Economics, Cornell, "Contests, Leagues and Rules." Discussants: Professors Ronald Breiger (Cornell), Robert Merton (Columbia) Robin Williams (Cornell), Charles Perrow (Yale), and Frank Young (Cornell).

### Monday

Oct. 8, 12:15 p.m. Uris Hall 154. "Japan as Number One Revisited," Professor Ezra Vogel, Harvard University. Brown-bag luncheon. Sponsored by China-Japan Program.

Oct. 8, 4:30 p.m. Rockefeller 374. "Industrial Policy: Japanese Style, American Style," Professor Ezra Vogel, Harvard University. Sponsored by the China-Japan Program.

Oct. 8, 8 p.m. Anabel Taylor Auditorium. "Freedom: The Vision of Vedanta." A series of 4 talks by Swami Dayananda. Cosponsored by CRESP, Cornell India Association and Southeast Asia Program.

### Tuesday

Oct. 9, 4 p.m. A.D. White House. "The Reception of Platonism in 19th Century France," Heinz Wismann, Director of Studies, Ecole de Hautes Etudes, Paris. Sponsored by Classics, Society for the Humanities.

Oct. 9, 8 p.m. Anabel Taylor Auditorium. "Freedom: The Vision of Vedanta." A series of 4 talks by Swami Dayananda. Co-sponsored by CRESP, Cornell India Association, and Southeast Asia Program.

### Wednesday

Oct. 10, 2:30-4:20 p.m. A.D. White House. Seminar: "16th and 17th Century Spanish and French Mysticism," Michel de Certeau, Directeur d'etudes at the Ecole pratique des hautes

October 1984

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

etudes, Paris; Senior Fellow, Society for the Humanities through October 20.

Oct. 10, 2:30 p.m. Rockefeller 374. "Economic Reform in China Today," Zheng Guanglin, associate professor, Institute of Scientific and Technical Information of China. Sponsored by the China-Japan Program.

Oct. 10, 4 p.m. Ives 120. James B. Sumner Lecture: "Molecular Interactions in the Assembly of Simple RNA Viruses," Dr. Stephen C. Harrison, Professor of Biochemistry and Molecular Biology, Harvard University. Sponsored by The Section of Biochemistry, Molecular & Cell Biology, Division of Biological Sciences.

Oct. 10, 7:30 p.m. Anabel Taylor One World Room. America and World Community: "Spirituality, Femininity, and World Community," Alice Pempel, Assistant Professor of Religion, Ithaca College.

Oct. 10, 8 p.m. Anabel Taylor Auditorium. "Freedom: The Vision of Vedanta." A series of 4 talks by Swami Dayananda. Co-sponsored by CRESP, Cornell India Association, and Southeast Asia Program.

Oct. 10, 8 p.m. Goldwin Smith Kaufmann Auditorium. "Photography and the Documentary Falley," John Szarkowski, Director, Department of Photography, The Museum of Modern Art, NYC and A.D. White Professor-at-Large.

### Thursday

Oct. 11, 12:15 p.m. A.D. White House Library (2nd floor). "Literary Study in the German Democratic Republic," Leonard Goldstein, Professor of English, Potsdam University, German Democratic Republic. Sponsored by the English Department, Society for the Humanities, and the German Department.

Oct. 11, 12:15 p.m. Uris Hall 350. Brown bag luncheon/ discussion: "Anti-Semitism in Modern Greece," Gail Holst Warhaft, a Lecturer in the Classics Department, Cornell. Rescheduled from Sept. 13.

Oct. 11, 12:20 p.m. 102 West Ave. Southeast Asia Program luncheon seminar: "Sharp Rays: Javanese Responses to a Solar Eclipse," Ward Keeler, Professor of Anthropology, University of Michigan.

Oct. 11, 2:30 p.m. "Personal Observations on the Preliminary Results from the China 2000 Study," Zheng Guanglin, associate professor, Institute of Scientific and Technical Information of China. Sponsored by the China-Japan Program.

Oct. 11, 4:30 p.m. Goldwin Smith 156. "A Social Theory of Shakespearean Tragedy," Leonard Goldstein, Professor of English, Potsdam University, German Democratic Republic. Sponsored by the English Department, Society for the Humanities, and the German Department.

Oct. 11, 4:30 p.m. Stimson G-1. Jordani: Natural History Society Lecture: "Social Behavior in Lions," Sara Cairns.

Oct. 11, 8 p.m. Anabel Taylor Auditorium. "Freedom: The Vision of Vedanta." A series of 4 talks by Swami Dayananda. Cosponsored by CRESP, Cornell India Association, and Southeast Asia Program.

### Friday

Oct. 12, 12:15 p.m. Uris Hall 153. "From Braudel to Foucault," Michel de Certeau, Directeur de l'Ecole des Hautes Etudes en Sciences Sociales, Paris, and a Senior Fellow of the Society for the Humanities at Cornell. Brown bag luncheon/ discussion. Sponsored by the Western Societies Program.

## Meetings

### Every Tuesday

The Cornell Outing Club meets weekly at 7:30 p.m. at Japes (behind Noyes Lodge with the canoes on the roof).

### Cornell Business Opportunities Club

The first meeting of the Cornell Business Opportunities Club will be held on Tuesday, October 9, at 4 p.m. in Warren Hall 401. All persons interested are welcome to attend.

## Music

### Contemporary Ensemble Will Perform

The Cornell Contemporary Ensemble will present an evening of music by Geroge Crumb, Ellen Zwilich and Lou Harrison at 8:15 p.m. Thursday, Oct. 11 in Barnes Hall. Admission is free and open to the public.

The first piece on the program, Zwilich's Chamber Symphony, was composed in 1979. Scored for flute, clarinet violin, viola, cello and piano, it is dedicated to the memory of the composer's husband. It is a sensitive, personal,



Part of the current exhibit of Contemporary Chinese Painting: An Exhibition from the People's Republic of China is Wu Zuoren's work, "Herding Camels in Gansu Province," a Chinese ink and color on paper.

melodious and deeply felt work, indicative of the music for which Zwilich received the Pulitzer Prize in 1983. After the Zwilich will be Harrison's Suite for Cello and Harp, featuring cellist Ruth Berry and harpist Barbara Dechario. The Suite contains four movements, each of which is a re-scored version of a previous composition. In 1949 the composer assembled the Suite with the assistance of cellist Seymour Barab. Its movements are dissimilar in character, each emphasizing a different relationship between cello and harp. The cumulative effect might be heard as a compendium of American music in the 1940s, from minimalism to 12-tonism. The final piece of the evening will be Crumb's Ancient Voices of Children, featuring soprano Mimmi Fulmer. The work is a song-cycle based on poems of Garcia Lorca. Written in 1970, it is Crumb's fifth setting of Lorca poems and a culmination of his unique and imaginative style. Musical saw, harp, electric piano and three percussionists, Ancient Voices of Children is a cauldron of sound that enhances the imagery of Lorca's poems in a unforgettable way. The Cornell Contemporary Ensemble, directed by Fred Cohen, begins its third year as a performing organization with the Thursday concert. Previous programs have included a fully-staged version of Stravinsky's "L'Histoire du Soldat," Peter Maxwell Davies' "Miss Donnithorne's Maggot," as well as other works by both local and internationally known composers. The players of the Ensemble include Cornell faculty, students and members of the community.

**Wednesday**  
Oct. 3, 8:15 p.m. \*Bailey Hall, Faculty Committee on Music Concert: Academy of St. Martin in the Fields Orchestra. Works of Mozart, Shostakovich, Vivaldi.

**Saturday**  
Oct. 6, 8:30 p.m. \*Bailey Auditorium. Holly Near and Ronnie Gilbert in Concert with John Bucchino, pianist and Susan Freundlich, sign language artist. Cosponsored by the Commons Coffeehouse and the Cornell Folk Song Club.

**Thursday**  
Oct. 11, 8:15 p.m. Barnes Hall. Cornell Contemporary Chamber Ensemble directed by Fred Cohen. Works of Crumb, Harrison, Zwilich. Sponsored by Council of the Creative and Performing Arts.

## Religious Announcements

**Sukkah Building**  
Sukkah building will take place at 2 p.m. in the courtyard of Anabel Taylor Hall on Sunday, October 7.

## Religious Services

**Catholic**  
Mon.-Fri., 12:15 p.m. Anabel Taylor Chapel.  
Catholic Mass.  
Every Saturday, 5 p.m. Anabel Taylor Auditorium. Catholic Mass.  
Every Sunday, 9:30 & 11 a.m., 5 p.m. Anabel Taylor Auditorium. Catholic Mass. Sacrament of Reconciliation by appt. G-22 Anabel Taylor Hall.  
**Christian Science**  
Every Thursday, 7 p.m. Anabel Taylor Founders Room.

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

**Friends (Quakers)**  
Every Sunday, 9:45 a.m. Anabel Taylor Edwards Room. Call Anabel Taylor 256-4214 for information.

**Korean Church**  
Every Sunday, 3 p.m. Anabel Taylor Chapel.

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

**Muslim**  
Every Sun-Thurs., 1 p.m. Anabel Taylor 218. Every Fri., 1 p.m. in Anabel Taylor Edwards Room.

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

**Seventh Day Adventists**  
Every Friday, 7:30 p.m. Anabel Taylor Room 314.

**Friday**  
Oct. 5, 6:45 p.m. Anabel Taylor Edwards Room. Erev Yom Kippur Services (Orthodox Minyan).

Oct. 5, 6:30 p.m. Statler Auditorium. Erev Yom Kippur Services.

(Conservative/Egalitarian Minyan).  
Oct. 5, 8:15 p.m. Anabel Taylor Auditorium. Erev Yom Kippur Services (Reform Minyan).

**Saturday**  
Oct. 6, 8:30 a.m. Anabel Taylor Edwards Room. Yom Kippur Services (Orthodox Minyan). Mincha 5 p.m. Concluding 6 p.m.

Oct. 6, 10 a.m. Statler Auditorium. Yom Kippur Services (Conservative/Egalitarian Minyan). Concluding 5 p.m.

Oct. 6, 10 a.m. Anabel Taylor Auditorium. Yom Kippur Services (Reform Minyan). Concluding 4:15 p.m.

**Sunday**  
Oct. 7, 11 a.m. Sage Chapel. Preacher: Gail V. Riina, Assistant Director, Cornell United Religious Work.

**Wednesday**  
Oct. 10, 7:30 p.m. Anabel Taylor Founders Room. Erev Sukkot Services (Conservative/Egalitarian Minyan).  
Oct. 10 Erev Sukkot Services (Orthodox Minyan). Call 272-5810 for information.

**Thursday**  
Oct. 11, 9:15 a.m. Anabel Taylor Edwards Room. Sukkot Services.

**Friday**  
Oct. 12, 9:15 a.m. Anabel Taylor Edwards Room. Sukkot Services.

**Sunday**  
Oct. 14, 11 a.m. No Sage Chapel Service.

## Seminars

**Agricultural Engineering:** "Pesticide Root Zone Model—Evaluating the Potential for Pesticides to Leach." Matthew N. Lorber, U.S. Environmental Protection Agency, 12:20 p.m. Monday, Oct. 8, 400 Riley-Robb Hall.

**Biophysics:** "Higher Order Folding of Chromatin." Dr. Jonathan Widom, Medical Research Council, Laboratory of Molecular Biology, Cambridge, UK, 4:30 p.m. Wednesday Oct. 10, 700 Clark Hall.

**Boyce Thompson Institute:** "Calcium and Calmodulin-Regulated Protein Phosphorylation in Plants." Dr. B. W. Poovaiah, Department of

Horticulture, Washington State University, Pullman, 3:15 p.m. Wednesday, Oct. 10, BTI Auditorium.

**Chemical Engineering:** "Dilution Methods for Measurement of Thermodynamic Properties of Liquid Mixtures." Prof. Kenneth N. Marsh, Thermodynamics Research Center, Texas A&M University System, College Station, Texas, 4:15 p.m. Tuesday, Oct. 9, Olin 145(A).

**Chemistry:** "Oxide Structures with Infinite Metal-Metal Bonded Arrays." Dr. Robert E. McCarley, Iowa State University, 4:40 p.m. Friday, Oct. 12, 119 Baker Lab.

**Communication Arts:** "Transactional Analyses of Persuasion: Compliance Gaining, Attitude Change and Intrinsic Motivation." Mark A. deTurck, Department of Communication Arts, 2:30 p.m. Friday, Oct. 5, Communication Arts Graduate Center, 640 Stewart Ave.

**Ecology and Systematics:** "The Evolution of Monogamy." Dr. George Barlow, Department of Zoology, University of California, Berkeley, 4:30 p.m. Tuesday, Oct. 9, Morison Seminar Room, Corson Hall.

**Facilities Planning and Management:** "Developing a Computerized Needs Assessment Program." Kathy Oppenhuizen, Steelcase Corp., Grand Rapids Mich., 4:30 p.m. Monday, Oct. 8, 317 MVR.

**Food Science:** "Applications of Electron Microscopy to Studies of Starch Granules." Chris Cornwell, Graduate Student, Food Science and Technology, 4:30 p.m. Tuesday, Oct. 9, Stocking 204.

**General Chemistry:** Micro-Structured Electroactive Polymer Films on Electrodes." Prof. Royce W. Murray, University of North Carolina Department of Chemistry, 4:40 p.m. Thursday, Oct. 11, 119 Baker.

**Immunology:** "Structural Features of Lipopolysaccharide Binding to B-Lymphocytes." Dr. Diane M. Jacobs, Department of Microbiology, SUNY at Buffalo, 4:30 p.m. Friday, Oct. 5, 204 Stocking Hall.

**Interdisciplinary Research:** "The Akwesasne Study: Industrial Pollution/Breast Milk Toxins Research at the St. Regis Indian Reservation." Katsi Cook, Lin Nelson, Ron LaFrance, American Indian Studies Program, 12:15 p.m. Thursday, Oct. 4, 401 Warren Hall.

**Jugate:** "The Division of Labor and Environment in Worker Honey Bees." Dr. Steve Kolmes, Hobart College, 4 p.m. Monday, Oct. 8, 100 Caldwell.

**Materials Science and Engineering:** "X-ray Standing Wave Studies of Overlayers on Si." Stephen Durbin, Cornell, 4:30 p.m. Thursday, Oct. 11, 140 Bard Hall.

**Mechanical and Aerospace Engineering:** "Strain Hardening and Texture Development in Rate-Dependent Polycrystals." Prof. Alan Needleman, Brown University, 4:30 p.m. Tuesday, Oct. 9, 282 Grumman.

**Operations Research:** "Quality of Life: Some Open Statistical Problems." Prof. David R. Cox, Imperial College of Science and Technology, London, 4:30 p.m. Tuesday, Oct. 9, 111 Upson Hall.

**Ornithology:** "The Terns of Faulkner's Island, Connecticut." Steve Sibley, 7:25 p.m. Monday, Oct. 8, Laboratory of Ornithology.

**Pharmacology:** "Organization and Ca<sup>2+</sup>-Regulation of Microfilaments: Insights from the Microvillus Cytoskeleton." Anthony Bretscher, Cornell, 4:30 p.m. Monday, Oct. 8, D-105 Schurman Hall.

**Physiology:** "Bridging the Gap Between Anatomy and Physiology: Morphometric Studies on the Diffusing Capacity of the Human Term Placenta." Terry M. Mayhew, senior lecturer, Department of Anatomy, Marischal College, University of Aberdeen, Scotland, 4:30 p.m. Tuesday, Oct. 9, G-3 Veterinary Research Tower.

**Plant Biology:** "Some Aspects of the Developmental Physiology of Medicinal and Aromatic Plants." Dr. S. K. Chatterjee, director of Cinchona and other medicinal plants, government of West Bengal, and technical director, WBPPDC, Calcutta, India, 11:15 a.m. Friday, Oct. 5, 404 Plant Science.

**Plant Pathology:** "Extracellular Accumulation of Pathogenesis-Related (b) Proteins in Plants." Dr. Alain Asselin, Universite Laval, Quebec, 4:30 p.m. Tuesday, Oct. 9, 404 Plant Science.

**Plant Science:** "Period Landscape for Today's Homeowners." Gary Zinsmeyer, Cooperative Extension Agent, Dutchess County, 12:15 p.m. Thursday, Oct. 4, 37 Plant Science.

**Plant Science:** "The Garden Festival as an Urban Open Space Planning Tool." Rick Manning, Graduate Student, Landscape Architecture Program, 12:15 p.m. Thursday, Oct. 11, 37 Plant Science.

**Plasma Studies:** "A Nonlinear Model for Plasma Turbulence." Prof. Y. C. Lee, University

of Maryland, 4:30 p.m. Wednesday, Oct. 10, 282 Grumman Hall.

**Pomology:** "Seed Dormancy." Dr. Anwar Khan, Department of Horticultural Sciences, N.Y. State Agricultural Experiment Station, Geneva, 4:30 p.m. Thursday, Oct. 11, 404 Plant Science.

**Poultry Biology:** "Diseases of Malnutrition in Pet and Wild Birds." Dr. David Graham, Department of Veterinary Aquatic Animal Medicine, Cornell, 4:30 p.m. Thursday, Oct. 11, 300 Rice Hall.

**Psychology:** "Hot Hands and Cold Cognition: The Misperception of Random Sequences in Basketball." Dr. Thomas Gilovich, Cornell, 3:30 p.m. Friday, Oct. 5, 202 Uris.

**Statistics:** "Quality of Life: Some Open Statistical Problems." Prof. David R. Cox, Imperial College of Science and Technology, London, 4:30 p.m. Tuesday, Oct. 9, 111 Upson Hall.

**Theoretical and Applied Mechanics:** "Statistical Uncertainty in Structural Response to Seismic Excitation." Prof. Mircea D. Grigoriu, C&EE, Cornell, 4:30 p.m. Wednesday, Oct. 10, 205 Thurston Hall.

**Toxicology:** "Involvement of Free Radicals in 3-Methylindole-Induced Lung Disease." Dr. Tammy Bray, Department of Nutrition, University of Guelph, 12:15 p.m. Friday, Oct. 5, NG02 Martha Van Rensselaer.

**Toxicology:** "The Phyto-Toxicity of Acid Rain." Jay Jacobson, Environmental Biology, Boyce Thompson Institute, 12:15 p.m. Friday, Oct. 12, NG02, Martha Van Rensselaer Hall.

## Sports

**Friday**  
Oct. 12, 9 a.m. Moakley Course. Women's Varsity Cross Country-Rochester.

Oct. 12, 4:45 p.m. Moakley Course. Men's Varsity Cross Country-Canisius and Rochester.

Oct. 12, 7:30 p.m. Schoellkopf. Ltwt Football-Princeton.

**Saturday**  
Oct. 13, 2 p.m. Schoellkopf. Men's JV Soccer-Binghamton.

## Theater

**Thurs.-Sat.**  
Oct. 4-6, 8:15 p.m. \*Straight Theatre. Theatre Cornell presents Christopher Durang's wacky, modern comedy, "Beyond Therapy."

**Sunday**  
Oct. 7, 2:30 p.m. \*Straight Theatre. Theatre Cornell presents "Beyond Therapy." Following the performance will be the first of Sunday Matinee Discussions, an open discussion on the production with the actors, director and designers. Free and the public is invited to attend.

**Mon.-Thurs.**  
Oct. 8-10, 8:15 p.m. Lincoln Hall Drummond Studio. Theatre Cornell's season opening with Tennessee Williams' "Confessional." This one act play is the first of six exciting productions offered to the public under a new free admission policy. "Confessional" will be directed by third year MFA candidate Anthony Cronin.

**Thurs.-Sat.**  
Oct. 11-13, 8:15 p.m. \*Straight Theatre. Theatre Cornell presents "Beyond Therapy."

# Barton Blotter

Five persons were referred to the Judicial Administrator—two on charges of shoplifting and three for activating a false fire alarm in Balch Hall—according to the morning reports of the Department of Public Safety for the period of Sept. 24 through 30.

In the shoplifting incidents, both attempted to pass the security gate, setting off the alarm, one with four record albums worth \$34 and the other with two cassette tapes worth \$17.58.

In all, there were a total of 17 thefts reported on campus involving losses of \$1,951 in cash and valuables. These included \$315.17 in cash taken from Noyes Lodge and a \$200 cable vision box from the TV Lounge at 534 Thurston Avenue.

In addition, \$182.68 was taken from a safe in Stocking Hall, and a \$170 calculator was reported missing from Clark Hall.

Five fire extinguishers valued at a total of \$135 were taken from various buildings on campus. A \$250 tree was taken from the first floor lobby and a \$140 mural was taken from the second floor lounge of Bard Hall.

Five wallets and one purse containing a total of \$414 in cash and valuables were reported stolen, one with nearly \$200 in cash.

## Assistant Commerce Secretary To Talk on Technology Transfer

Assistant Secretary of the U.S. Department of Commerce, D. Bruce Merrifield, will give a public lecture tomorrow at Cornell on the subject of importing and exporting technological information.

He is scheduled to speak at 2:30 p.m. in 251 Malott Hall as part of the 1984 Public Affairs Colloquium sponsored by the Graduate School of Management.

His topic is "Technology Transfer: Must the Export and Import of New Knowledge Be Controlled? If so, Why, How, and By Whom?"

The remaining sessions in the series are:

—Oct. 19, "The Super Computer - Mobilizing rapidly evolving and competing technologies for crucial demands of business, academia, and government and for sustained world preeminence," Lloyd M.

Thorndyke, chairman and chief executive officer of ETA Systems;

—Nov. 2, "Biotechnology I - Overview of issues and options in encouraging and guiding genetic research and development while protecting against unwanted effects of experimentation and commercialization," Zsolt Harsanyi, E.F. Hutton Company, Inc.;

—Nov. 16, "Biotechnology II - The private-sector perspective," John Marvel, president and general manager, Research Division, Monsanto Agricultural Products Company (tentative);

—Nov. 30, "Conclusions - Student debate on government's appropriate and feasible role in technological research, development, and application."

All sessions are scheduled for 2:30 to 4 p.m., Fridays in 251 Malott Hall.

## Off-Campus Housing Notes



The Collegetown Neighborhood Council will meet on Tuesday, Oct. 23 at 4:30 p.m. in the Unmuzzled Ox Coffeehouse, 111 Oak Avenue. Meetings are open to all members of the Collegetown community. Members of the ID200 Introduction to Field Study class are especially encouraged to attend.

The Off-Campus Life Committee of the Student Assembly will next meet on Thursday, Oct. 25 at 5 p.m. in 103 Barnes Hall. Students interested in becoming a member should apply at the Office of the Assemblies, 165 Day Hall.

The Off-Campus Housing Office will be open during the fall break. Hours will remain 9 a.m. to 5 p.m. weekdays.

Cornellians who are permanent residents of neighborhoods near campus are asked to participate in the production of an automated slide show entitled "Your Off-Campus Neighborhood." If you would like to be interviewed contact Gordon Webb at Radio & TV, 6-2135 or Neff Casaburri at the Dean of Students Office, 6-5373.

Legal advising services are available to registered Cornell students needing help with housing problems. To make an appointment call or stop to see Cindy Wright, Off-Campus Housing secretary at 103 Barnes Hall, 6-5373. Chuck Guttman, our legal advisor, is available for appointments Thursdays, 2:30 to 4:15 p.m.

## Graduate Bulletin

Late initial course registration and/or course additions are still possible upon payment of a \$10 processing fee. (Deadline for registration was Sept. 21.) The deadline for dropping courses and changing the grade option is Oct. 26. After that date, a special petition will be required for adds, drops, or changes of any kind, in addition to the \$10 late processing fee.

**November 1: Fannie and John Hertz Fellowships** Open to students in the applied physical sciences. \$10,000 to \$11,000 per year, plus cost-of-education allowance. Applications are available at 116 Sage Graduate Center, Fellowship Office.

**November 9: Wellesley College, Alice Freeman Palmer Fellowship** Open to female students in all fields, for study or research abroad or in the United States. Applications may be obtained from the Secretary to the Committee on Graduate Fellowships, Office of Financial Aid, Box

GR, Wellesley College, Wellesley, MA 02181. Applications should be submitted to the Graduate Fellowship Office, 110 Sage Graduate Center, by November 9.

**November 12: Woodrow Wilson Fellowship Foundation, Women's Studies Research** Open to students in doctoral programs who have completed all predissertation requirements in any field of study at graduate schools in the United States. Intended to encourage original and significant research on such topics as the evolution of women's role in society and particularly in contemporary America, women in history, the psychology of women, and women in literature. Winners will receive grants averaging \$1000 to be used for research expenses connected with the dissertation. Applications may be obtained by writing: Woodrow Wilson National Foundation, Box 642, Princeton, NJ 08540.

## Minority Graduate Fellowships Available

Applications are now available for the National Science Foundation Minority Graduate Fellowships. These are three-year awards offered to minority individuals who are at or near the beginning of their graduate study.

The awards provide an annual stipend of \$11,100 plus a \$6,000 cost-of-education allowance for study or work leading to master's or doctoral degrees in the

mathematical, physical, biological, engineering, and social sciences, and in the history and philosophy of science.

Applicants must be citizens or nationals of the United States at the time of application and members of an ethnic minority group underrepresented in the advanced levels of the U.S. science and engineering pool, i.e., American Indian, Black, Hispanic, Native Alaskan (Eskimo or Aleut), or Native Pacific Islander (Polynesian or Micronesian).

The deadline for submission of applications for 1985-86 academic year is November 21, 1982. For information and applications contact Assistant Dean Joycelyn Hart, Graduate School, Sage Graduate Center, 256-4884.



"Lotus Pond, Autumn Color" is the title of a Chinese ink and color on paper work by Cui Zifan that is part of the current exhibit at the Herbert F. Johnson Museum of Art—Contemporary Chinese Painting: An Exhibition from the People's Republic of China.

## CIVITAS

**TWO MIDDLE SCHOOL STUDENTS**, having mastered English as their Second Language, need help maintaining course work in SCIENCE AND SOCIAL STUDIES. They can be helped in school from either 12:30-1:15 p.m. or from 1:15-2 p.m. or after school in the aft. or eve. at home. One lives in Hasbrouck Apts. near North Campus, the other in a downtown low-income housing project a few blocks from the Commons.

**REFUGEE CHILD IN THE SIXTH GRADE** bilingual in Vietnamese and Cambodian but not yet literate, needs help learning to speak and read English. Due to her traumatic childhood she has not had much experience with school. You can help her while she is in school or later at her home in a downtown low-income housing project. A female tutor would be best.

**DRIVER(S) SOUGHT TO PROVIDE TRANSPORTATION FOR CHILDREN** from the Cornell Nursery School either from 12:1-3:30 p.m. or 3:45-5:15 p.m., M-F. Van provided (automatic transmission), and no special license is required, but you must be an experienced and good driver. You may choose one or more convenient time slot.

**LOCAL ORGANIZATION ACTING AS ADVOCATES FOR THE UNEMPLOYED** seeks volunteers to help clients obtain services and benefits for which they are eligible. Listening skills and problem-solving ability are needed, and a familiarity with the social services in Tompkins County is helpful. On-the-job training will be provided, and help is needed at a downtown office, M-F, from 9 a.m.-12 noon.

**ELEMENTARY SCHOOL CLOSE TO CAMPUS** seeks help in the classroom for children with learning problems and those studying English as a Second Language. Twice a week preferred, once a week considered, between 9 a.m.-3 p.m., weekdays, for an hour or so.

**WALDORF SCHOOL IN ITHACA** needs volunteers to help the kindergarten teacher any day, M-F, between 9 a.m.-1 p.m., and to assist with typing on Mon. morning between 9 a.m.-12 noon. An interest in the Waldorf approach to education is assumed, and a one semester's commitment is required.

**BECOME A FRIEND TO A FOREIGN STUDENT** studying intensive English at Cornell. You can provide an opportunity for the foreign student to practice English in a relaxed atmosphere and be both a companion and cultural guide. This is an on-campus volunteer opportunity that is easy to fit into a busy schedule, and many past volunteers have gained as much as they have given.

**AFTER-SCHOOL PROGRAM AT ELEMENTARY SCHOOL** needs volunteer helpers from 2:15 p.m.-3:15 p.m., any day M-F, but especially M,T,W. Assistance is needed to help supervise older children either outdoors on the playground or in the indoor study center while they wait for their classes to begin at 3:15 p.m.

**TUTORING FOR INMATES IN LOCAL JAIL PROGRAM** needs volunteers on M,W,Th or F

mornings, 9:30 a.m.-11:30 a.m. or M,W,F afternoons from 2-4 p.m. A full range of skills and levels of achievement is involved. Some inmates have very limited skills, others are studying for high school equivalency exams and one individual needs math review at the community college level.

**COOPERATIVE EXTENSION IS RECRUITING 4H CLUB LEADERS IN A VARIETY OF AREAS.** LIVESTOCK club will meet T,W or Th eve. from 7:30-9 p.m. at the 4H campground near NYSEG main office. DAIRY club meets downtown on Mon. eve., 7:30-9 p.m. Club activities involve a half-hour education program, team quizzes and judging. You will be expected to attend staff conferences also and to make a minimum commitment of one semester. Experience with animals or 4H or some education program necessary. In addition, ANIMAL SCIENCE and HOME ECONOMICS clubs are being set up, and leaders are needed for these also. If interested, come to CIVITAS for further details.

**NURSERY SCHOOL IN NORTH CAMPUS UNION** can still use volunteers on Mon., Wed. and Fri. mornings from 8:05-11:45 a.m. and on Wed. aft. from 1-4 p.m. This is a convenient and great volunteer job.

**RECYCLING PROGRAM IN CITY OF ITHACA** needs volunteers for a variety of tasks including fundraising; creating educational materials; taking photographs for an educational slide show or presenting information to schools and community groups; writing public service announcements for radio and TV; and checking the Ithaca Recycles Hot Line answering machine. CIVITAS can put you in touch with this new community project.

**INFANT CENTER CLOSE TO CAMPUS** is looking for volunteer caregivers who will help with meals and snacks and/or prepare supplies for and supervise play activities and/or observe and record children's behavior and/or assist with general maintenance duties. Experience and training in infant/toddler care desirable, or HDFS/psychology/related area majors. Center is open 7:30 a.m.-5:30 p.m., M-F.

**DOWNTOWN YOUTH CENTER SERVING DISADVANTAGED YOUNGSTERS** has many opportunities for volunteers to help with 1) competitive sports such as soccer, basketball, floor hockey, or new games and hiking, from 2:30-5 p.m. any weekday; or 2) tutoring children 5-13 yrs., helping them with homework, reading, spelling, math from 2:30-5 p.m. any weekday; or 3) the evening program for teens, 7-10 p.m. Instructors in photography, music, drama, science and nature study and/or arts and crafts are also needed from 2:30-5 p.m. any weekday. Thrust of the youth center is multi-cultural, and you are welcome to float your own ideas.

**TO RESPOND: COME TO CIVITAS**, 119B Anabel Taylor Hall. Open M,W,F, 9-3; T,Th, 10-12. Or call 256-7513.

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

# Cornell University

## University Personnel Services

Day Hall

Ithaca, New York 14853

607/256-5226

### Please Note:

**Job Opportunities** is a publication of Staffing Services and is distributed each Thursday through the Cornell Chronicle. **Job Opportunities** lists current vacancies within the University, consistent with the University's commitment to promotion from within, affirmative action, and equal opportunity employment.

Applications for employment are available at Cornell University's employment office at East Hill Plaza at the intersection of Ellis Hollow Road and Judd Falls Road in Ithaca, from 9:00 a.m. to 12:00 noon, Monday through Friday. Applications can be submitted through the mail to University Personnel Services, Staffing Services, 160 Day Hall, Ithaca,

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

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

This listing is also available on CUINFO

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

**New vacancies** are listed for two weeks in **Job Opportunities**.

**\*Asterisks** identify jobs that were not listed last week.

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

\*Asterisks identify jobs that were not listed last week.

# Job Opportunities

Cornell University is an equal opportunity, affirmative action employer.

## Administrative/Professional

The minimum salaries listed are for recruitment purposes only.

**\*Position:** Administrative Manager II  
**Department:** Clinical Sciences - Veterinary Medical Teaching Hospital  
**Description:** Assumes responsibility for financial, business, and personnel activities of the Veterinary Medical Teaching Hospital which includes program/project management, accounting/budgeting, staff supervision, management analysis, property/space management and information/data systems management.  
**Requirements:** Bachelor's degree or equiv. MBA desirable. At least 5 years related experience with demonstrated supervisory ability and excellent communication skills. Please send cover letter and resume to Ralph Jones by October 12, 1984.  
**Minimum Starting Salary:** \$18,000  
**Job Number:** PA403

**\*Position:** Development Assistant (2 positions)  
**Department:** University Development  
**Description:** Works with the Directors and Assistant Directors in the coordination and execution of projects and activities essential to the University's development efforts in the areas of: corporate donations and foundations and the capital projects campaign.  
**Requirements:** Bachelor's degree or equiv. experience. Must possess excellent oral and written communication skills with demonstrated organizational ability and exceptional interpersonal skills. Ability to work with details and numbers and a knowledge of computing and data-based information systems preferred. Please send cover letter and resume to Ralph Jones by October 15, 1984.  
**Minimum Starting Salary:** \$13,625  
**Job Numbers:** PA393, PA398

**\*Position:** Applications Programmer III (Repost)  
**Department:** Mechanical and Aerospace Engineering  
**Description:** Under minimum direction, develops and maintains sophisticated software packages of a high degree of complexity and including interactive computer graphics and data-base concepts; responsible for development of new applications and system utilities, documentation and provides systems program support to others using the VAX 11/750.  
**Requirements:** Bachelor's degree or equiv. in computer science, mechanical engineering or a related field. Master's preferred. Detailed knowledge of FORTRAN and VAX-VMS operating system. PL/1, C, UNIX, color graphics and/or distributed processing useful. 2-3 years

experience in programming, development, installation and maintenance.  
**Job Number:** PT371

**\*Position:** Systems Programmer III (Repost)  
**Department:** Computer Science  
**Description:** Provides software maintenance and development support for the Computer Science Department's computing facility. Provides software consulting and programming assistance to departmental research groups; daily software maintenance.

**Requirements:** Bachelor's degree or equiv. in computer science or engineering. At least 2 years experience in systems programming and development. Familiarity with UNIX and C, or with a comparable modern operating system and systems programming language essential. Academic work experience and computer networking with advanced programming or office automation environments helpful.

**Minimum Starting Salary:** \$18,500  
**Job Number:** PT315

**Position:** Executive Staff Assistant I  
**Department:** Vice President for Research  
**Description:** Provides administrative and program support to the Vice President for Research and Advanced Studies. Requires independent decision-making and high level of confidentiality; reviews all correspondence; acts as liaison for Vice President; attends meetings, takes minutes, follow-up on action items; formulates budget and maintains accounting.

**Requirements:** Bachelor's degree or equiv. At least 3-5 years of experience in university administration or corporate setting. Knowledge and/or experience with word processor and micro-computer helpful. Excellent writing skills required. Please send cover letter and resume to Esther L. Smith by October 5, 1984.

**Job Number:** PC396

**Position:** Announcer, WHCU  
**Department:** WHCU Radio  
**Description:** Assists Director with radio production, promotion and programming; responsible for training and coordination of Black World News and special projects, student staff and volunteers; announcer/engineer for NIGHT-SOUNDS; other related duties as assigned. Irregular hours, weekends and holidays.

**Requirements:** Bachelor's degree or equiv. in communications or a related field with previous radio broadcasting experience. News writing and reporting experience with ability to meet deadlines. Must be able to work irregular hours, weekends and holidays. Should have FCC 3rd class permit.

**Job Number:** PS399

**Position:** Assistant Director of Residence Life/Business Management  
**Department:** Residence Life  
**Description:** Assumes primary responsibility for all financial and business operations, includ-

ing development of \$15 million operating budget and \$24 million capital budget, financial policies and procedures, management information systems, rates and income enhancement, personnel and salary administration. Minimum salary low to mid 20s.

**Requirements:** MBA or equiv. preferred. Demonstrated experience in business management, preferably in a college or university setting. Please send cover letter and resume to Ralph Jones by October 15, 1984.

**Job Number:** PA395

**Position:** Director, Administrative Operations  
**Department:** Dean's Office, Architecture, Art & Planning

**Description:** As College's chief business officer, responsible for financial (\$4.3 million budget), accounting and personnel management, maintenance of facilities, and day-to-day non-academic administration.

**Requirements:** Bachelor's degree or equiv. Master's or equiv. preferred. Minimum 3 years experience in higher education business management. Knowledge of IBM PC preferred. Demonstrated strong verbal, written and organizational skills. Prior supervisory experience required. Please send cover letter and resume to Ralph Jones by October 12, 1984.

**Job Number:** PA397

**Position:** Residence Administrator I (Repost)  
**Department:** Residence Life/Upper North Campus

**Description:** Responsible for implementing the student education and community development program in a Residential Program House of 144 students. Direct supervision of 4 student Resident Advisors and several work study students. Major functions include working with student groups, supervision and training of staff and facilitating community based and outreach programming efforts.

**Requirements:** Master's degree or equiv. combination of education and experience preferred. Bachelor's degree required. Course work in student development, counseling or closely related field. Experience in group living and community development and problem solving, programming, supervision and training desirable. Understanding of political and economic theory and reality of emerging and oppressed cultures and communities required.

**Job Number:** PA3712

**Position:** Administrative Supervisor II (Repost)  
**Department:** Communication Arts

**Description:** Provides management support to department chair and faculty for budget and accounting, financial management, personnel, facilities and equipment management. Prepares budgets, monitors income and expenditures; maintains financial and personnel records; prepares statistical reports; assists in grant preparation; develops computer-based accounting sys-

tem; coordinates support staff assignments.

**Requirements:** Bachelor's degree or equiv. in accounting or business administration. 3-5 years administrative or accounting experience required. Knowledge of Cornell accounting system preferred. Experience with computerized accounting and data-base management system necessary.

**Minimum Starting Salary:** \$15,000  
**Job Number:** PA378

**Position:** Research Support Specialist I (Repost)  
**Department:** Cornell Institute for Social and Economic Research (CISER)

**Description:** As a data manager/analyst, assists in database design, analysis, data management and manipulation of large data sets for social science research projects; provides computer consulting to project PI's, CISER staff, and users of the Data Archive. Works as part of a team with multiple assignments.

**Requirements:** Master's degree or equiv. preferred in social sciences, computer science or statistics. Experience with data management; research experience with Cornell's IBM 3081D including CMS, SAS and/or SPSS. Good knowledge of social science analysis techniques. Good written communication skills and attention to details; ability to meet deadlines. Excellent interpersonal skills required.

**Job Number:** PT377

## Clerical

**All applicants interested in positions requiring typing must take an official University test. Tests are given Mondays and Wednesdays at 8:00 a.m., Room 337, Statler Hall. Please contact Staffing Services for an appointment.**

**\*Position:** Administrative Aide, GR22  
**Department:** President's Office  
**Description:** Provides a full range of administrative and other support services for the Office of the President including preparation of transcripts, reports, letters and other documents. Frequent contact with faculty, administration, parents of students, students and the general public. Coordinates special assignments.

**Requirements:** Associate's degree or equiv. Bachelor's degree or equiv. preferred. At least 5 years diverse and progressively responsible experience in secretarial/administrative position. Heavy typing. Ability to work under pressure. Demonstrated excellent interpersonal, verbal and written communication skills. Must be able to type 80 wpm or better. Thorough knowledge of word processing desired. Please submit cover letter and resume by October 12, 1984.

**Job Number:** P405

**\*Position:** Administrative Aide, GR22

# Job Opportunities

**Department:** Architectural Services  
**Description:** Provides administrative/secretarial support and coordinates the work needs of the Director and Project Managers. Maintains files; types; processes and distributes mail; handles travel schedules; monitors department expense account and processes bills; handles confidential materials; other duties as assigned.

**Requirements:** H.S. Diploma or equiv. Associate's degree or equiv. in business or secretarial science preferred. Medium typing. At least 2 years executive and/or administrative secretarial experience. Knowledge of practical bookkeeping. Ability to operate personal computer and/or word processor. Excellent filing, telephone and written communication skills.  
**Minimum Starting Salary:** \$13,141  
**Job Number:** C401

**\*Position:** LC Cataloger, GR20  
**Department:** Catalog/Olin Library  
**Description:** Catalogs monographs with Library of Congress copy on Germanic/Slavic Cataloging Team utilizing RLIN system; other cataloging duties as assigned.

**Requirements:** H.S. Diploma or equiv. Bachelor's degree or equiv. experience or training. Light typing. Previous work experience in libraries, especially technical services highly preferred. Ability to perform detailed work with accuracy. Knowledge of Slavic languages desirable. Good knowledge of German.  
**Minimum Starting Salary:** \$11,739  
**Job Number:** C406

**\*Position:** Travel Coordinator, GR19 (Repost)  
**Department:** Travel Office  
**Description:** Offers faculty, administration and staff, on University business, the most economical international and domestic travel plans; reserves airline, train, car and hotel accommodations.

**Requirements:** H.S. Diploma or equiv. Light typing. At least 1-3 years experience as a commercial travel agent. Knowledge of Sabre computer, ticketing, phase IV and prepaids. Ability to work under pressure and with the public essential.

**Minimum Starting Salary:** \$11,125  
**Job Number:** C3820

**\*Position:** Secretary, GR19 (Repost)  
**Department:** C.R.S.R. (Laboratory for Planetary Studies)  
**Description:** Provides secretarial support to 4 professors, several research associates and graduate students; duties include: technical typing with the use of Micom 2001 word processor, answering telephone, setting up computer accounts and making travel arrangements. Other duties as assigned.

**Requirements:** H.S. Diploma or equiv. Associate's degree or equiv. preferred. Medium typing. Knowledge of technical and scientific typing. Word processor skills essential. Good secretarial, organizational and communication skills.

**Minimum Starting Salary:** \$11,125  
**Job Number:** C3712

**\*Position:** Secretary, GR18  
**Department:** University Development  
**Description:** Provides secretarial and organizational assistance to two Development Assistants in the Cornell Fund; handles correspondence, travel and meeting arrangements; files and researches materials.

**Requirements:** H.S. Diploma or equiv. At least 2 years secretarial experience. Medium typing. Strong interpersonal and communication skills. Ability to work independently and handle details. Knowledge of Cornell helpful.

**Minimum Starting Salary:** \$10,500  
**Job Number:** C404

**\*Position:** Secretary, GR18  
**Department:** Cooperative Extension Administration

**Description:** Provides secretarial support for two Sr. Extension Associates. Schedules conferences and meetings on and off campus throughout the State; coordinates schedules and activities for Sr. Associates; heavy typing of transcription, statistical reports, minutes, performance reviews, training materials, etc. Other duties as assigned.

**Requirements:** H.S. Diploma or equiv. Business or secretarial school desirable. At least two years demonstrated secretarial experience. Heavy typing. Ability to learn electronic equipment such as word processor, display writer, etc. Excellent organizational and interpersonal skills.  
**Minimum Starting Salary:** \$10,500  
**Job Number:** C408

**\*Position:** Secretary, GR18  
**Department:** Arts and Sciences, Dean's Office  
**Description:** Provides secretarial/receptionist support; types; files; answers telephone; maintains records. Other duties as assigned.  
**Requirements:** H.S. Diploma or equiv. Medium typing. Knowledge or willingness to learn word processor. Good organizational, interpersonal and communication skills.  
**Minimum Starting Salary:** \$10,500  
**Job Number:** C4012

**\*Position:** Secretary, GR18  
**Department:** School of Hotel Administration  
**Description:** Provides administrative support to Admissions Office. Sets up all interviews, either by telephone or by letter; answers general correspondence; maintains current addresses of alumni interviewers; responsible for mail, filing and general office work; greets all visitors; answers general admissions inquiries.

**Requirements:** H.S. Diploma or equiv. Light typing. Some work experience. Ability to use IBM memory typewriter and/or word processor or willingness to learn.  
**Minimum Starting Salary:** \$10,500  
**Job Number:** C4010

**\*Position:** Senior Records Assistant, GR18  
**Department:** Catalog/Olin Library  
**Description:** As member of Data Base Management Group, responsibilities include modifying card and on-line machine-readable bibliographic records to reflect current library holdings; makes corrections; keeps information up-to-date; maintains authority files; locates in-process material; search card and on-line data bases. Hours to be arranged.

**Requirements:** H.S. Diploma or equiv. Associate's degree or equiv. experience/training preferred. Light typing. Previous library technical services experience highly desirable.  
**Minimum Starting Salary:** \$10,500  
**Job Number:** C405

**\*Position:** Accounts Assistant, GR16  
**Department:** University Health Services  
**Description:** Assists the University Health Services cashier; receives payments from fee-for-service patients; enters charges and payments onto ledger sheet and computer; reconciles daily charges and payments with computer; registers all new patients including private practice orthopedic patients.

**Requirements:** H.S. Diploma or equiv. Light typing. Some accounting/bookkeeping experience or knowledge desirable. Cash handling ability helpful. One year work experience in a medical office setting helpful.

**Minimum Starting Salary:** \$9,494  
**Job Number:** C4011

**\*Position:** Office Assistant, GR16  
**Department:** Physical Education and Athletics  
**Description:** Assists in daily operation of indoor tennis courts; works with court reservation system; daily sales reports and deposits; oversees student employees; customer relations. Full-time appointment For 8 months.

**Requirements:** H.S. Diploma or equiv. Light typing. Excellent organizational and interpersonal skills. Cash handling ability helpful.  
**Minimum Starting Salary:** \$9,494  
**Job Number:** C409

**Position:** Secretary, GR19  
**Department:** NYSSILR - Extension and Public Service - Long Island

**Description:** Provides secretarial support to professional Extension staff in Long Island Office; duties include typing course outlines, program announcements, correspondence; answering the telephone; greeting the public; general office duties of filing, handling mail, etc.

**Requirements:** H.S. Diploma or equiv. Medium typing. At least 2-3 years of general office experience.  
**Minimum Starting Salary:** \$11,125  
**Job Number:** C393

**Position:** Night Supervisor, GR18  
**Department:** Hotel Library  
**Description:** In charge of School of Hotel Administration Library at night and Sundays. Duties include photocopy service; stack supervision; some reference. Other duties as assigned. S-Th evenings.

**Requirements:** Associate's degree or equiv. Light typing. Library experience highly desirable. Good communication skills.  
**Minimum Starting Salary:** \$10,500  
**Job Number:** C395

**Position:** Binding Assistant, GR16  
**Department:** Serials/Olin Library

**Description:** Updates serial holdings in Union Serials Catalog; assists with bookmarking and binding preparation tasks as time permits.

**Requirements:** H.S. Diploma or equiv. Light typing. Ability to perform detailed work accurately.

**Minimum Starting Salary:** \$9,494  
**Job Number:** C394

## General Service

**\*Position:** Journeyman Control Person, U1  
**Department:** Maintenance and Service Operations (Endowed)

**Description:** Must have working knowledge of pneumatic and electric controls and mechanical equipment related to HVAC area. Must be willing to join Union within 30 days and produce proof of 5 years experience at trade. M-F 7:30 A.M.-4:00 P.M.

**Requirements:** H.S. Diploma or equiv. At least 5 years experience at trade or closely related work.

**Minimum Starting Salary:** \$12.30/hr.  
**Job Number:** S405

**\*Position:** Field Assistant, SO20  
**Department:** Vegetable Crops (Statutory)  
**Description:** Assists Farm Manager with all tasks pertaining to general operation of experimental farms of the Department which involves: soil preparation, planting, cultivation, pest control, irrigation, harvesting and repairing farm equipment. M-Th 8:00 A.M.-5:00 P.M.; F 8:00 A.M.-4:00 P.M.

**Requirements:** H.S. Diploma or equiv. NYS PESTICIDE CERTIFICATION. Extensive experience in farm operation and field equipment repair essential. Some knowledge of vegetable-growing and greenhouse operation helpful.

**Minimum Starting Salary:** \$6.04/hr.  
**Job Number:** S407

**\*Position:** Cook, SO18  
**Department:** Cornell Dining (Endowed)  
**Description:** Prepares and serves food to customers from a short order area. M-F, 40 hr./week

**Requirements:** H.S. Diploma or equiv. At least 6 months related experience. Familiarity with short order cooking equipment. Ability to prepare a variety of foods under pressure. Good customer relations.

**Minimum Starting Salary:** \$4.98/hr.  
**Job Number:** S402

**\*Position:** Food Service Worker, SO17  
**Department:** Cornell Dining (Endowed)  
**Description:** Plans, prepares, and presents cold foods. M-F, 40 hr./week.

**Requirements:** H.S. Diploma or equiv. Knowledge of cold food preparation. Familiarity with kitchen equipment preferred.

**Minimum Starting Salary:** \$4.69/hr.  
**Job Number:** S401

**\*Position:** Nurse Aide, SO17  
**Department:** University Health Services (Endowed)

**Description:** Assists clinicians with patient examinations; prepares patient for medical examination; cleans and stocks examining rooms; prepares solutions. Ability to work independently in emergency cases. 9 month appointment; 11:30 P.M.-8:00 A.M. 5 nights per week.

**Requirements:** H.S. Diploma or equiv. Nurse Aide/Health Assistant Certificate desirable. Some recent experience in a health related service or educational experience in the health field. Strong interpersonal and communication skills.

**Minimum Starting Salary:** \$4.69/hr.  
**Job Number:** S403

**\*Position:** Dish Machine Operator, SO16  
**Department:** Statler Inn (Endowed)  
**Description:** Maintains a consistent supply of clean dishes, glasses, flatware, pots and silver; keeps the work area at an acceptable standard of cleanliness. M-F 12:30 P.M.-9:00 P.M.

**Requirements:** H.S. Diploma or equiv. Some dish machine operator experience preferred. Must be willing to work some weekends when needed.

**Minimum Starting Salary:** \$4.47/hr.  
**Job Number:** S406

**\*Position:** Custodian, SO16  
**Department:** Residence Life (Endowed)  
**Description:** Provides general maintenance and custodial care of buildings and grounds in immediate vicinity of assigned area. M-Th 7:30 A.M.-4:00 P.M.; F 7:30 A.M.-3:00 P.M.

**Requirements:** H.S. Diploma or equiv. Ability to use a variety of heavy power operated equipment, climb an 8' ladder and lift 50 lbs.  
**Minimum Starting Salary:** \$4.47/hr.  
**Job Number:** S408

**Position:** Material Handler, SO18  
**Department:** Cornell Dining (Endowed)  
**Description:** Receives, inspects, stores and issues all food products, equipment and supplies for a dining unit. M-F 40 hrs. varies

**Requirements:** H.S. Diploma or equiv. Basic understanding of purchasing and receiving for Knowledge of storeroom and inventory techniques. Ability to perform continuous heavy lifting of up to 75 lbs. NYS DRIVER'S LICENSE REQUIRED.

**Minimum Starting Salary:** \$4.98/hr.  
**Job Number:** S397

## Technical

**Applications for Technical positions should include the following information:**

- Scientific/technical courses completed
- Lab techniques and/or equipment (knowledge of)
- Special skills (e.g. knowledge of computer language)

**\*Position:** Technician, GR22  
**Department:** Microbiology  
**Description:** Assists in cloning the gene for Edema Disease (ED) toxin in E. coli HB101 using the multicopy plasmid pBR322 or 328 as vectors; using the cloned gene as a DNA probe southern blots to study the distribution of the gene in swine E. coli.

**Requirements:** Bachelor's degree or equiv. biochemistry, biology or microbiology with concentration in biochemistry. Familiarity with cloning and restriction endonuclease analysis, DNA hybridization, preparation of media (sterile microbiologic technique) column chromatography, ultracentrifugation preferred. Laboratory experience in DNA cloning and analysis helpful.

**Minimum Starting Salary:** \$13,141  
**Job Number:** T401

**\*Position:** Technician, GR21 (Repost)  
**Department:** Division of Nutritional Sciences  
**Description:** Provides technical support in biochemical laboratory. Under limited supervision, follows biochemical protocols and performs biochemical methods such as enzymatic assays, protein purification, analytical determinations, as well as cell culture and thin layer/column chromatography. Appointment through August, 1985; continuation contingent upon additional funding.

**Requirements:** Bachelor's degree or equiv. biochemistry. Some experience in a biochemical laboratory preferred.

**Minimum Starting Salary:** \$12,469  
**Job Number:** T362

**\*Position:** Technician, GR18  
**Department:** Equine Drug Testing & Research, Buffalo/Batavia  
**Description:** Performs analysis of blood and urine samples in a field drug testing laboratory at Buffalo/Batavia; assists Laboratory Director as required.

**Requirements:** Associate's degree or equiv. chemistry. Experience with thin layer chromatography and general laboratory procedures.

**Minimum Starting Salary:** \$10,500  
**Job Number:** T403

**Position:** Technician, GR22 (Repost)  
**Department:** Animal Science  
**Description:** Performs radioimmunoassays, hormones and various biochemical assays; prepares samples for electron microscope analysis; uses electron microscope; assists in animal surgery; collects animal samples; milks cows.  
**Requirements:** Bachelor's degree or equiv. with strong background in biological or health sciences. At least 3-4 years of laboratory technical experience. Familiarity with computer is essential.

**Minimum Starting Salary:** \$13,141  
**Job Number:** T372

**Position:** Technician, GR18  
**Department:** Biochemistry, Molecular & Cell Biology

**Description:** Provides technical support in molecular biology research using recombinant DNA technology including work with radioisotopes; maintains progress reports; reports orally on progress of research; reads literature

pertinent to research; analyzes data.

Requirements: Bachelor's degree or equiv. in course work in biochemistry. Laboratory experience in recombinant DNA. Familiarity with microbiological and biochemical laboratory techniques essential.

Minimum Starting Salary: \$10,500  
Job Number: T393

Position: Technician, GR18  
Department: Equine Drug Testing & Research - Saratoga

Description: Performs analysis of blood and urine samples in a field drug testing laboratory at Saratoga. Assists Laboratory Director as required. Saturday, Sunday and Holidays included: 1:00 P.M.-10:00 P.M.

Requirements: Associate lab technician degree or equiv. lab experience. Experience with thin layer chromatography and general laboratory procedures.

Minimum Starting Salary: \$10,500  
Job Number: T392

## Part-time

\*Position: Clinic Aide, SO17  
Department: Clinical Sciences (Statutory)  
Description: Cleans examination rooms, admission room, surgical suites and scrub areas; waxes same areas when needed. Part-time 5 hrs. per evening; 6 evenings per week.

Requirements: H.S. Diploma or equiv. Hospital cleaning experience is desirable.  
Minimum Starting Salary: \$5.12/hr.  
Job Number: S404

\*Position: Cashier, GR15 (Repost)  
Department: Campus Store  
Description: Waits on customers; operates cash registers; stocks and cleans shelves. 27 hrs./week. 11:00 A.M.-4:30 P.M. daily and some Saturdays; must be available for occasional fulltime.

Requirements: H.S. Diploma or equiv. Some experience in retailing helpful but not required.  
Minimum Starting Salary: \$9,041/annual equiv.  
Job Number: S383

Position: Museum Education Assistant, GR19 (2 positions) (Repost)  
Department: Herbert F. Johnson Museum of Art

Description: Plans, teaches, and documents workshops for the education department's ongoing elementary and secondary school programs under the supervision of the Coordinator of Education; assists in conducting tours of the museum's permanent collection and temporary collections; assists Coordinator of Education in conducting public programs. Position available until June 30, 1985; M-F 29 hrs. per week flexible.

Requirements: Bachelor's degree or equiv. in fine arts, history of art, art education or museum studies required. Previous teaching experience with children necessary. Experience in museum work, curatorial, membership and/or education (in intern capacity or full-time 1 year), or community service work with youth in a variety of capacities. Good organizational and writing skills necessary. Background in use of photographic equipment. Please send cover letter and resume.

Minimum Starting Salary: \$11,125/annual equiv.  
Job Numbers: C3710, C3711

Position: Interlibrary Services Assistant, GR16

Department: Interlibrary Services/Olin Library

Description: Types correspondence, reports, forms, charge cards; files; orders and maintains departmental supplies and forms; sends lending overdues and recalls; answers telephone inquiries; inputs reports into RLIN; searches. M-F 20 hrs./week; 4 hrs./day.

Requirements: H.S. Diploma or equiv. Some college course work desirable. Medium typing. Work experience in a library or office desirable. Ability to work under pressure while maintaining accuracy. Ability to work with foreign languages.

Minimum Starting Salary: \$9,494/annual equiv.  
Job Number: C391

## Temporary

In addition to regular, part-time opportunities, Temporary (less than six months) positions, both full-and part-time, are available. Although many openings are clerical, there are often positions offered in other areas. As Temporary openings do not always appear in this listing, please contact Staffing Services for more information.

\*Position: Temporary Research Aide, T-3  
Department: Cornell Institute for Social & Economic Research (CISER)

Description: Evaluates software for microcomputers, specifically IBM FC/XT, DDC Rainbow, Macintosh and Lisa 2/10; builds data bases, demonstrates and provides learning support to facility users; writes reports on evaluations. Temporary parttime 20 hrs. per week to be arranged. Position available until January 1985 with possibility of extension.

Requirements: H.S. Diploma or equiv. 2 years of college education with computer courses or equiv. experience required. Computer experience necessary. Good communication skills. Some familiarity with microcomputer software desirable. Attention to detail and ability to meet deadlines essential.

Minimum Starting Salary: \$5.00/hr.  
Job Number: T402

\*Position: Animal Health Technician, GR18  
Department: Clinical Science

Description: Assists in operation of large and small animal anesthesia program including: care of equipment, records, monitor instructions to students, order and stock anesthesia rooms, participate in teaching labs. Monitors animals under anesthesia for treatment, surgery and radiology. Full-time temporary 6 month appointment.

Requirements: Associate's degree or equiv. LICENSED ANIMAL HEALTH TECHNICIAN REQUIRED BY NYS LAW. At least 1 year experience with animals required. Basic knowledge of anesthesia desirable.

Minimum Starting Salary: \$10,500/annual equiv.  
Job Number: T404

Position: Temporary Senior Research Support Specialist, T-5

Department: Government

Description: Provides technical support for empirical study of federal and state courts; supervises undergraduate research assistants. Temporary part-time appointment until January 1985; 20 hrs./week to be arranged.

Requirements: Bachelor's degree or equiv. Knowledge of computing and statistics essential. Knowledge of judicial process helpful but not mandatory. Prior supervisory experience essential.

Minimum Starting Salary: \$8.00/hr.  
Job Number: T382

Position: Temporary Office Assistant, T-2  
Department: Agricultural Economics

Description: Enters student enrollments, lesson assignments; generates Home Study reports in a computer; maintains student records/participating company records; responds to written and telephone inquiries; deposits income; bills students/companies for supply orders; distributes course materials; light filing. Temporary full-time position until February 15, 1985.

Requirements: H.S. Diploma or equiv. Secretarial business training desirable. Light typing. Knowledge of IBM Displaywriter and IBM PC XT computer. At least 1 year previous office experience with good communication skills.

Minimum Starting Salary: \$4.00/hr.  
Job Number: C396

Position: Temporary Clerical, T-2 (Repost)  
Department: Agricultural Economics

Description: Duties include typing, filing, answering telephone, library assignments. Other duties as assigned. Position available until January, 1985, 20 hrs. per week, M-F.

Requirements: H.S. Diploma or equiv. Medium typing. Office experience. Excellent interpersonal and communication (written and oral) skills. Aptitude for figures.

Minimum Starting Salary: \$4.00/hr.  
Job Number: C379

## Academic

Please contact department directly.

Position: Postdoctoral Associate  
Department: Plant Pathology (Geneva)  
Job Number: A391

Position: Research Associate  
Department: Animal Science  
Job Number: A392

Position: Extension Associate IV  
Department: Industrial & Labor Relations  
Job Number: A393

Position: Sr. Extension Associate I (half-time)  
Department: Industrial & Labor Relations (New York City)  
Job Number: A394

Position: Assistant Professor  
Department: Industrial & Labor Relations (New York City)  
Job Number: A395

Position: Professor  
Department: Extension, Industrial & Labor Relations  
Job Number: A396

Position: Assistant Professor (2)  
Department: Personnel & Human Resource Studies, ILR  
Job Numbers: A397, A398

Position: Associate or Full Professor  
Department: Collective Bargaining, Labor Law, and Labor History, ILR  
Job Number: A399

# Rings Can Come with Strings Under Pre-Nuptial Contracts

"With this ring, I thee wed ... but my money and property remain mine." More couples than ever are walking down wedding aisles with more than a ring and marriage certificate — they have a prenuptial contract.

"A prenuptial agreement can set the ground rules early, sometimes avoiding problems in a marriage," says Mary Coughlan, a research associate for Cornell Cooperative Extension. "If a divorce does occur, contracts can save an enormous amount of time, money, and hassle."

The reasons why couples may want a contract vary. With more people marrying later, many bring substantial savings or property into a marriage; still others are fearful of losing much of their property should a divorce occur. Some full-time homemakers want to be assured that their investment of time and emotional support will pay off if there is a divorce.

Others want a share of their spouse's professional career negotiated from the start. If, for example, a husband helps his wife through medical school, he may want an agreement that gives him a proportion of her potential income should they go separate ways.

Also, more people are marrying for the second or third time. A prenuptial agreement not only can maintain the individual property of each spouse but also can protect the inheritance of children from previous marriages.

"This can help minimize tension between grown stepchildren and new stepparents," Coughlan explains. Coughlan is in the department of consumer economics and housing in the New York State College of Human Ecology at Cornell.

While most states, including New York,

acknowledged that spouses separately may own property acquired during marriage, some states consider all property acquired during a marriage as community property to be divided equally in a divorce. If a couple wants to maintain some property separately, a prenuptial agreement can help protect them.

Coughlan recommends that any couple planning to marry should seek some legal and financial counselling before tying the knot because marriage is a legal institution in which money plays an important role.

If couples decide to draw up a contract, she suggests that it be done through lawyers and that the following factors be considered:

— All assets should be itemized and listed as either joint or separate property.

— All debts should be itemized and listed as either joint or separate responsibilities.

Wills should be drawn with specifications for the inheritance of all separately owned property.

All bank accounts should be listed as either joint or separate accounts. Also, it should be determined who is to receive the money should there be a death or divorce.

— Personal agreements affecting quality of life also may be included, although they usually are not legally enforceable. These may include statements regarding housework, personal responsibilities, religious upbringing of children, care and custody of pets, etc.

"Laws regarding debts, assets, and wills vary from state to state, so be sure you understand the laws in your own state," Coughlan emphasizes.

And, finally, it should be remembered that any contract can be changed at any time, as long as both parties agree to the modification.

# Statutory Colleges Schedule Open House and Transfer Day

Young people interested in admission to three of the Statutory colleges at Cornell are encouraged to attend one of the two special events planned for this fall—Open House and Transfer Day.

Open House is an opportunity for high school juniors and seniors, and their parents, to visit the College of Agriculture and Life Sciences, the College of Human Ecology, and the School of Industrial and Labor Relations. Slated for Saturday, Nov. 10, this annual event is sponsored by the alumni associations of the three state-affiliated units.

Visitors to the Cornell campus during Open House will be given an overview of the university and the academic programs in the three colleges. High school students and their parents also will meet and have lunch with current Cornell students, faculty, and staff. In addition, the one-day program will include admission and financial aid information and a bus tour of the campus.

On Wednesday, Nov. 7, two-year college

students are invited to learn more about continuing their education at Cornell by attending Transfer Day. The College of Agriculture and Life Sciences, College of Human Ecology, and the School of Industrial and Labor Relations are featured in this event, too.

In addition to general academic information on the three colleges, and on transfer admission policies, visitors may attend a class or discuss academics with faculty members, and have lunch with current students.

Advanced registration for these programs is strongly encouraged. Registration forms are available from high school guidance counselors, two-year college counseling offices, or from Cornell, and will be accepted through Nov. 1.

Additional information can be obtained by contacting the office of admissions at the following colleges at Cornell—Agriculture and Life Sciences, Human Ecology, and Industrial and Labor Relations, Ithaca, NY 14853, or at (607) 256-2036.

# Brief Reports

## Employees May Lunch With the President

An employee brown-bag luncheon with President Frank Rhodes is scheduled for 12 noon to 1 p.m. Wednesday, Oct. 10, in 124 Martha Van Rensselaer Hall.

It is open to any employee who wishes to attend, without reservations being necessary. The president will be available to discuss any matters employees may raise at the meeting.

## New Commuter Route Available to Campus

Commuter bus service to the university is now available daily along Pine Tree Road, Route 79 in the Commonland area, and Honness Lane.

According to William E. Wendt, director of transportation services, buses are operated weekdays in the early mornings, mid-day, and late afternoons by the East Ithaca Transit (EIT).

Schedules for the new route, which was established last month, are available from the drivers. The cash fare is 35 cents, exact change.

The bus travels south on Pine Tree Road, turns west onto Route 79, stopping at the intersection of Pine Tree Road and Route 79 and Commonland Community, turns east on Honness Lane, stopping at the intersection with Wildflower Drive and at 129 Honness Lane.

The bus then turns north on Pine Tree Road to Snyder Hill Road, where it follows the regular commuter route through Eastern Heights. EIT also provides shuttle service between University facilities on the central campus and at East Hill Plaza.

Commuter tickets are available at 15 for \$5; senior citizens and handicapped rate is 10 for \$1.75; the youth rate is 10 for \$2.75.

Commuter bus passes cost \$90 for nine months.

Tickets are sold at the Cornell Traffic Bureau (116 Maple Avenue), Expressions Unlimited Gift Shop at East Hill Plaza, and from the bus driver.

For further information, call the Office of Transportation Services at 256-4628.

## Sir William Jones Scholar to Lecture

Garland Cannon, professor of English at Texas A&M University, and a Sir William Jones scholar, will lecture at 4:30 p.m. Thursday, Oct. 11, in the Human Biology Laboratory (Room 206a Stimson Hall).

The subject of his lecture will be "Sir William Jones and the Founding of the Asiatic Society." Cannon has been lecturing in India, England and the United States on the occasion of the 200th anniversary of the founding of the Asiatic Society by Sir William Jones.

The lecture is co-sponsored by the South Asia Program and the Department of Modern Languages and Linguistics. It is open to all interested persons. For further information, contact Prof. Kenneth A.R. Kennedy, at 256-5070 or 272-3936.

## Olin Exhibit Honors Memory of Johnson

To commemorate the two-hundredth anniversary of the death of Dr. Samuel Johnson, Olin Library is exhibiting items ranging from the first to the last of Johnson's publications.

On display are first editions of many popular works—such as the "Dictionary," "Rasselas," and "The Vanity of Human Wishes"—as well as books which Johnson reviewed, books to which he subscribed, and replies to Johnson's writings, whether

violent attacks or humorous caricatures by Thomas Rowlandson.

Also shown are many items produced in 1984 for the bicentennial, including an exact replica of the famous Wedgwood Medallion of 1784.

The exhibition, which was prepared by Donald Eddy, Rare Books Librarian, may be seen in the Rare Books Room, the Gallery, and the Lower Level from 9 a.m. to 5 p.m. daily.

## Museum Photo Director To Give Lecture Here

John Szarkowski, director of the department of photography at the Museum of Modern Art in New York City, will give a public lecture here at 8 p.m. Wednesday, Oct. 10.

His lecture — "Photography and the Documentary Fallacy" — will be in Kaufmann Auditorium of Goldwin Smith Hall, followed by a reception in the foyer of the hall.

Szarkowski will be on campus Oct. 5 through Oct. 14 in his capacity as an Andrew D. White Professor-at-Large.

In addition to meeting formally and informally with faculty and students, he will give a short talk followed by an open discussion on "Photography and Architecture: The Idea of Louis Sullivan," at 8:15 p.m. Thursday, Oct. 11, in 115 Tjaden Hall. The event is open to the public.

Appointments may be made with Szarkowski by calling 256-3558. He will hold office hours in 104 Tjaden Hall.

## Husband-Wife Team Writes on Food Protein

By combining their individual talents, a Cornell University husband-and-wife team has written a book that discusses food

## SAGE CHAPEL

### Gail V. Riina To Be Speaker

Gail V. Riina will speak at Sage Chapel at 11 a.m. Sunday, Oct. 7. Her sermon topic will be, "Do we have ears to hear?"

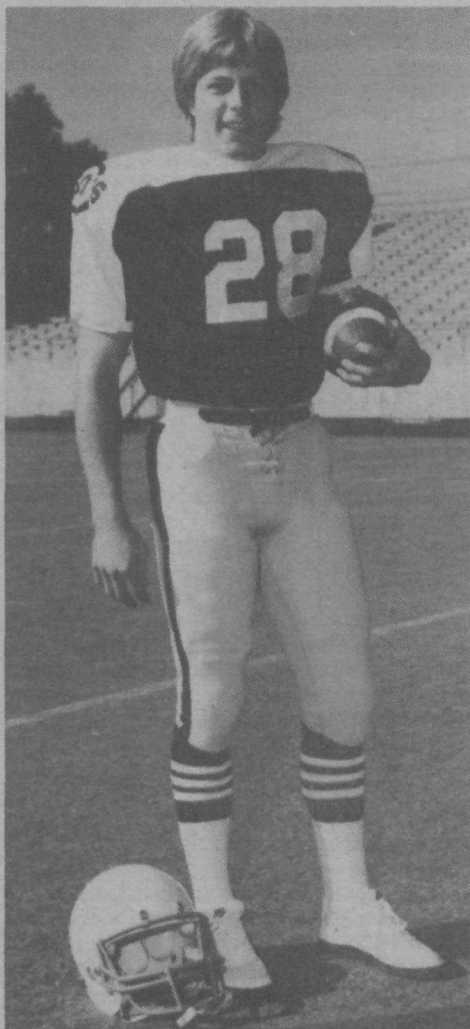
Riina is the assistant director of Cornell United Religious Work (CURW). A native of New York, she comes to Cornell from George Washington University where she served for eight years as co-chaplain of the Newman Foundation (Catholic community). She has also been working on an Ed.D. degree in Counseling and Human Development at George Washington University. Riina received a B.A. degree in Psychology, with honors, from Gettysburg College in Pennsylvania in 1973 and a Master of Divinity degree from Yale University Divinity School in 1976. While at Yale, she participated in the Clinical Pastoral Education program at Yale New Haven Hospital.

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.

protein chemistry.

"Food Protein Chemistry: An Introduction for Food Scientists" was written by Joe M. Regenstein, an associate professor of food science in the New York State College of Agriculture and Life Sciences at Cornell, and his wife, Carrie, a production controller for Cornell's Computer Services.

While many books have been written on proteins, foods, and chemistry, this is the first book that has been designed for food scientists in the area of food proteins with the related chemistry and mathematics, according to the authors. Written primarily for undergraduate seniors and first year graduate students in food science, the book is also useful to researchers in related fields. The book was published by Academic Press in New York City.



STEVE CALL  
Leads 150s Runners

## The Week in Sports

### Weekend Slate Light; Wednesday Three Contests

This weekend's home slate for Cornell sports is a very light one, as only the lightweight football team will see action on campus. However, next Wednesday will be a busy day, with three teams playing home contests.

The lightweight football squad will take on Navy at 7:30 p.m. Friday on Schoellkopf Field in what promises to be an exciting contest. This battle could decide the winner of The Eastern Lightweight Football League, since both squads are currently 1-0 in the league and are expected to contend for championship honors. Last season, the two schools squared off in Annapolis with the Midshipmen capturing a 17-7 decision.

Cornell is fresh off a 17-3 thrashing of Rutgers last Friday, as sophomore Steve Call rushed for 119 yards on 14 carries and scored one touchdown (a 62-yard run); for his efforts, he has been named ELFL Co-Player of the Week. Navy bombed Penn, 43-7, this past weekend and was led by defensive back Brian Solo, who earned Defensive Player of the Week honors for the ELFL by intercepting a pass and returning it 31 yards for a touchdown.

The Big Red lightweights are now 2-0 on the season, having also defeated Army (16-13) in a non-league contest. Call leads the squad in rushing with 161 yards on 25 carries. The top scorer is sophomore place-kicker Tom Aug, who has converted four field goals and three extra points.

This Wednesday, both the women's soccer and field hockey teams will be home to take on squads from Hartwick, while the women's volleyball team entertains Ithaca

College at 7 p.m. in Helen Newman Gym. The booters of Coach Randy May kick off at 4 p.m. against the Warriors on Alumni Field, while Shelby Bowman's field hockey team is scheduled for action with Hartwick at 7:30 p.m. under the Schoellkopf Field Lights.

The women's soccer team is 2-1-1 this season, including a 1-0-1 mark in the Ivy League. This past Saturday, the Red defeated Dartmouth in Ithaca, 2-1. Sophomore Meagan McMahan is the team's leading scorer with four goals and one assist, while freshman Laurie Collier has two goals and two assists. Freshman goalie Sherrie Chocla has been brilliant in the cage this year, sporting a 0.45 goals against average and a .913 save percentage. Hartwick figures to be one of the top teams in the country this fall. Last year, the two schools played to a scoreless tie in Oneonta.

The women's field hockey program has shown great improvement so far this season, sporting a 2-3 record thus far. After losing tight battles against both Cortland and Syracuse, the Big Red opened its Ivy campaign with a 1-0 victory over Princeton, and then came back strong in beating William Smith College, 4-1. Last Saturday, Cornell dropped a tough 3-1 overtime decision to Dartmouth on the road, as the Big Red scored the tying goal with five minutes remaining in regulation play but then tallied twice in the extra session.

Sophomore Kriste Lyon is the leading scorer with two goals and one assist. Senior Claudia Casavecchia has been outstanding in goal since being moved there two weeks

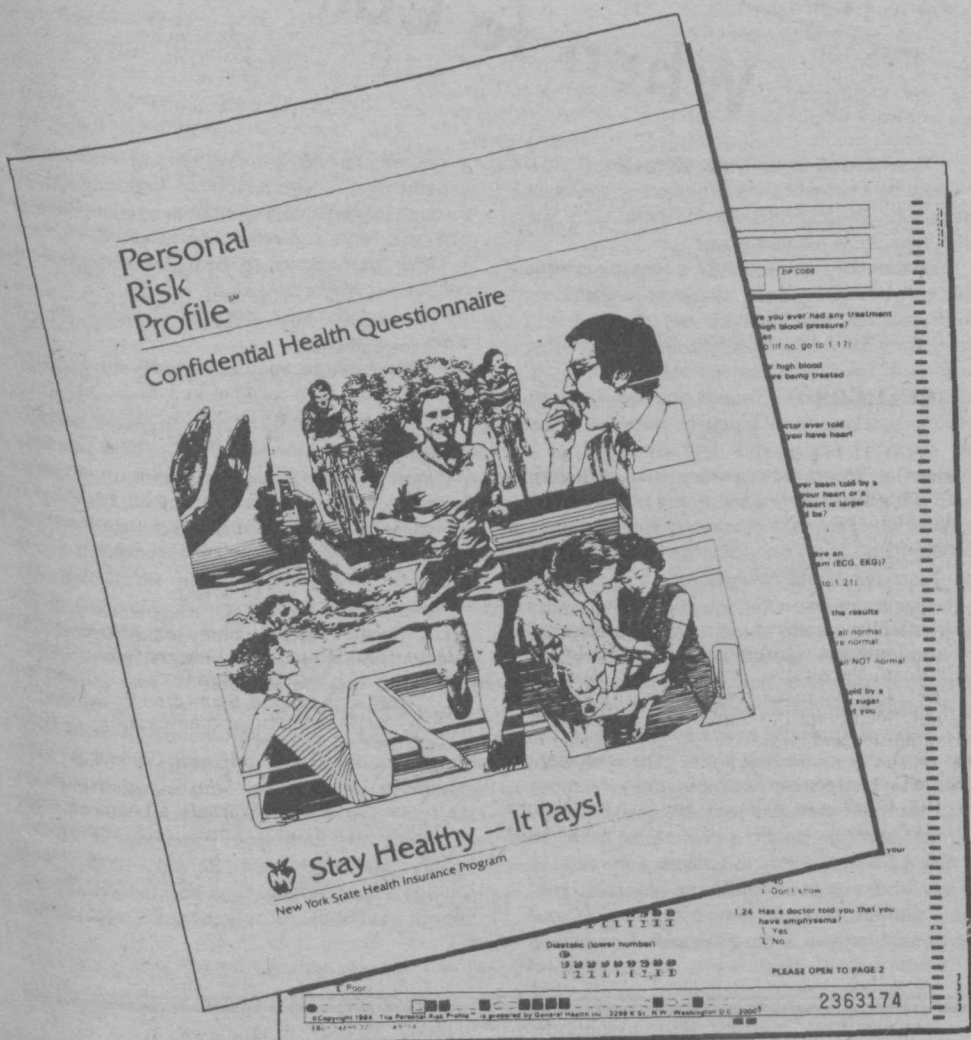
ago. Casavecchia has a 1.0 goals against average and a .880 save percentage. Last year, Cornell lost to Hartwick in overtime 1-0.

The match with Ithaca College is the first home event of the season for the women's volleyball team. Cornell will also play host to two major tournaments this fall — the Ivy League championships on Nov. 2-4, and the New York state championships on Nov. 9-10. The Big Red, which went 40-8 last season — capturing its second straight state title and earning a berth to the Eastern regionals, has competed in two tournaments thus far this year. Cornell finished third at the Bucknell Tournament in its season opener, and then won the consolation bracket of the Massachusetts Invitational this past weekend. The Big Red trails in the series with Ithaca College, but defeated the Bombers twice in 1983.

Several Big Red teams are on the road this week. The varsity football team is at Bucknell on Saturday, attempting to win its first contest of the campaign. The undefeated men's soccer team will be playing a strong Adelphi team Saturday on the road, while the women's soccer team will also be on Long Island. The women booters take on Adelphi Saturday and Villanova Sunday, with both contests taking place at Adelphi. The men's and women's cross country runners will participate in the Paul Short Memorial Run at Lehigh on Saturday while the women's field hockey team travels to Yale. The women's tennis team is away from campus on Monday with a match at Cortland.

# Networking

A Cornell Newsletter Published by Employees for Employees



## Stay Healthy—It Pays New Statutory Program Provides Opportunity For Personal Health Risk Profile

Contributed by the Statutory Colleges  
Finance and Business Office

This is the first article in a series of communications which will inform statutory college employees about the New York State health awareness program being offered. The program is coordinated by Patricia Osburn of the Statutory Finance and Business Office.

Increasingly, scientific evidence shows that lifestyle habits have a significant impact on our present and future health. The State of New York along with Blue Cross of Northeastern New York is offering to statutory employees the opportunity to participate in a health awareness program entitled "Stay Healthy — It Pays."

The program will include an opportunity for each statutory employee to develop a Personal Risk Profile. Confidential Profile questionnaires will be distributed to statutory employees during the month of October. The Profile provides a basis for assessing family history, health habits, and laboratory measurements to determine an individual's chances of becoming ill or staying well.

Since Profile materials include questions about blood pressure and certain blood values, optional blood tests will be available to participants at selected sites around the state, including Ithaca. Instructions on how to complete the Profile and make blood test appointments will be sent to statutory college employees in the near future.

Participation is voluntary and the Profile is completely confidential, with the results sent directly to each participant's home address.

This Profile is the first step in a series of wellness education programs being conducted through the State Health Insurance program. The "Stay Healthy — It Pays" program efforts will include: newsletters, brochures and classes on fitness, nutrition, weight control, stress reduction, alcohol use and abuse, and smoking cessation.

Statutory college employees are encouraged to complete the Profile questionnaire and join in this unique opportunity for better health.

## Angela Jackmin: Dedicated Service Award for October

Angela Jackmin, a Cornell employee for 17 years, is an administrative aide in the Veterinary Microbiology Department. In most cases, this would mean carrying out the directives of the department chairman. However, this department has been without a permanent chairman for nearly four years, and the fact that it has run as smoothly as it has under its acting chairman is due largely to the dedicated service of Angela Jackmin. Who else could take over the accountant's duties at short notice and still have time to make pizzelles for morning coffee? Each new employee is welcomed with her "Mamma Angelina" smile and reassuring words. It is Angie, with her organizational skills and cheerful attitude, who makes Vet Microbiology a great place to work.



Angela Jackmin

## FOCUS

### On the Employee Assembly

The Employee Assembly invites you to join them and a guest administrator for breakfast or lunch. Return the coupon below to make your reservation. A personal invitation will be sent to remind you of the event.

November 6, 1984  
Breakfast  
Carol O'Brien, Director of Development  
7:15 a.m. - 8:30 a.m.  
Elmhirst Room of Willard Straight Hall

December 12, 1984  
Lunch  
Provost Robert Barker  
12:00 noon - 1:30 p.m.  
Robert Purcell Union

January 15, 1985  
Breakfast  
Joan Egner, Associate Provost  
7:15 a.m. - 8:30 a.m.  
Elmhirst Room of Willard Straight Hall

February 19, 1985  
Lunch  
Lee Snyder, Director of Personnel  
12:00 noon - 1:30 p.m.  
Robert Purcell Union

Send to: Office of the Assemblies, 165 Day Hall

If you have any further questions, please feel free to call the Assemblies Office at 256-3715.

I would like to attend breakfast/lunch with:

Signed: \_\_\_\_\_

Campus Address: \_\_\_\_\_

Campus Phone: \_\_\_\_\_

## Life Safety Lines

### Fire Prevention Week Oct. 7-13: A Good Time for Some Reflection

Each October, Americans observe fire prevention week. This is a time to reflect on the tragic loss of life, property, and the possibility of traumatic scarring injuries.

Last year the United States compiled the unenviable fire record of 5,920 civilian and 106 firefighter deaths. An additional 31,275 fire-related debilitating injuries occurred. The calculated dollar loss attributed to fire reached an unprecedented 6.5 billion dollars. This does not include medical costs for injuries incurred, lost earnings, destroyed and disrupted business, loss of jobs, and tax revenue losses to local, state, and federal governments.

New York State had the dubious distinction of compiling the most fire-related deaths of any state in the nation. Although these statistics reflect improvements over previous years (first time reported fire deaths have dropped below 6,000) the loss in human life, the suffering and monetary destruction present a sobering picture.

Statistics show that 81.4 percent of all fires occur in the home. Heating and cooking devices are the major causes of home fires.

The most important consideration in a fire situation is preserving of human life. Structures can be replaced, lives cannot.

Here are some actions you can take to improve fire safety for yourself and loved ones.

- Purchase, install and maintain smoke detectors in your home. This is the most effective way to provide fire protection at a moderate cost.

- Establish a plan to escape from your home or apartment. Discuss and practice this plan with your family, friends or neighbors.

- Plan what to do in the event of a fire in your

home, work place or in hotels and motels while traveling.

- The rising cost of energy has encouraged Americans to seek alternate heating systems, including wood stoves and fireplaces. These alternatives include portable electric heaters, woodstoves and kerosene heaters, all of which have caused home fires. If you heat with oil, natural, or propane gas, have the furnace inspected periodically by a qualified service person. Make sure the vents and drafts are kept clear and unobstructed. When installing a solid fuel device (wood or coal), make sure your installation is safe. Observe the proper distance from combustible walls and furnishings. If you have a fireplace that has not been used recently, have it inspected by a competent technician.

- If you are a smoker, or have a smoker in the house, keep plenty of large ashtrays available. Never empty them in a waste receptacle immediately after use. Keep matches and lighters out of the reach of children, and teach them how important it is not to play with these items.

Implement and practice fire prevention, not just during Fire Prevention Week, but every week. Make it a point to practice fire prevention and life safety to reduce the losses from fire.

Further information relating to fire prevention, including literature and fire prevention talks, are available from Life Safety Services, (256-3741), or by contacting your local fire department.

"Life Safety Lines" is a presentation of Cornell University Life Safety Services in cooperation with "Networking." Questions and comments for "Life Safety Lines" should be addressed to: Cornell University Life Safety Services, c/o Life Safety Specialist E. Thurston, Cornell University, Toboggan Lodge.



## When to Call for Help

Contributed by EAP Staff Members

"How do I know if I should call the Employee Assistance Program (EAP) for help with the difficulties I am experiencing?"

This question is frequently asked by clients who call the EAP. Here are some barometers which can be used to help you decide if it is appropriate for you to seek help from the EAP in sorting out the difficulties you are experiencing.

Although supportive friends and family members can be helpful in times of greatest stress and trouble, you might find yourself in a situation in which an objective view and professional intervention may prove to be most useful. If you feel that need to talk to someone confidentially with an objective viewpoint, it may be a good time to call EAP.

The stresses experienced in the course of living can pile up and cluster, causing anxieties to mount. Even though these stresses are "normal," when they begin to feel overwhelming it may be a good time to consult your EAP.

Change, whether it is positive or negative, can also result in increased stress. An important dimension to consider is how many changes have occurred in the last year. The loss of family members through death, a divorce, or even the sending of a child away to college, can result in anxiety and sadness which may pervade your whole outlook. Changes which are positive can also produce stress in our lives such as finishing

a degree, having a baby, getting married, or experiencing a promotion. If you have gone through several changes, and you are feeling bad, you have a good reason to call EAP.

Other barometers to help you determine if counseling might be helpful include:

- finding that your methods of coping are not working right now,

- discovering that your supports are not able to help you,

- feeling "stuck" with your problems without much hope of figuring out how to help yourself.

If any of these factors are current concerns, don't hesitate to call the EAP at 273-1129. EAP counselors can help you find options and strategies for dealing with your problems — or refer you to other resources for further assistance.

The counselors at EAP are available for simple confidential consultation about what assistance may be available to you, as well as actual counseling.

If you have a concern regarding family life stress, work-related problems, or alcohol or substance abuse which you would like us to address in a *Networking* article, submit your questions to: Employee Assistance Program, Family and Children's Service, 204 North Cayuga Street, Ithaca, New York 14850. Please submit your ideas for article topics anonymously.

## For the Health of It

### Same Day Surgery: An Alternative to A Stay in the Hospital

Contributed by University Personnel Services  
and the Statutory Colleges Finance  
and Business Office

When you need surgery, it may be a relief to learn that there is an alternative to a stay in the hospital. Same-day surgery, also known as ambulatory surgery, allows many operations to be performed on an outpatient basis. Through this method, you arrive at the hospital in the morning, receive treatment, and are able to return home later that day. Tompkins Community Hospital, for one, is equipped to perform more than 125 procedures in this manner.

Same-day surgery is the result of new surgical techniques coupled with faster-acting anesthesia-techniques. Patients who have taken advantage of this alternative to a prolonged stay in the hospital have found that same-day surgery is less disruptive. They liked being able to recover at home, close to loved ones. Many have reported being able to return to a normal schedule more quickly.

To provide an incentive for employees to take advantage of outpatient surgical services, the Statewide Plan, one of the health coverage options for statutory employees, has incorporated an Ambulatory Surgical Services feature. After any applicable deductible is met, the Plan will pay 100 percent of the reasonable and customary charges associated with the

following surgical procedures if these procedures are done on an outpatient basis:

- Breast biopsy
- Bronchoscopy
- Colonoscopy
- Cystoscopy
- Diagnostic D&C
- Diagnostic laparoscopy
- Excision of skin lesion
- Gastroscopy
- Nyngotomy
- Vasectomy

Under the Statewide Plan, if these procedures are performed on an inpatient basis, only 50 percent of the reasonable and customary charges will be paid for those situations where outpatient services could have safely been used.

The Health Care Plan for Endowed Employees and the statutory GHI Option currently do not have a same-day surgery incentive for selected procedures, but this provision is being considered as a future addition to the endowed health care coverage. However, when surgery is necessary, you still should keep in mind the positive aspects of same-day surgery and discuss this alternative with your doctor.

If you have additional questions concerning your health benefits and the benefits available for surgery, You can contact Pat Osburn (statutory) at 6-3804, or Nan Nicholas (endowed) at 6-3937.

## Trustee Report

By GEORGE PETER and DOMINIC VERSAGE

In the process of preparing for and attending various meetings, Cornell trustees collect some impressive data about the University. It is fun to share some facts and figures:

The Cornell main campus covers over 500 acres.

There are 14 acres of roofs on the main campus.

Cornell owns about 11,400 acres in Tompkins County and approximately 3,300 acres in the rest of New York State.

250 buildings are on the main campus.

There are approximately 1,500 faculty at Ithaca.

Approximately 7,000 support staff are employed.

Approximately 17,500 students are enrolled at the Ithaca campus.

Students come from every state in the Union and approximately 1,400 international students are at Cornell.

SAT scores of Cornell freshmen average 1,239 compared to 893 for the national average.

77.9 percent of the freshmen class were in the top 10 percent of their high school classes.

Over 96 fields of discipline are offered at Cornell.

Cornell was the first major university to open its doors to women.

The Electrical Engineering School is pioneering in the development of faster transistors. The result could lead to significant upgrading in the computer and microwave industries and technology in general.

Cornell operates the world's largest Radio Telescope in Puerto Rico. It attracts scientists from all over the world.

The Sub-micron facility at Cornell, The Electron Storage Ring, CHESS and S.P.I.F. are also national centers.

And the list goes on.

All of the above are means to an end which is the Cornell mission—the discovery and dissemination of knowledge.

## Brown Bag Luncheon Series —Fall Semester

The Brown Bag Luncheon series, sponsored by the Employee Trustees and Employee Assembly members, are back in full swing.

Place: 124 Martha Van Rensselaer

Time: 12:00 noon - 1:00 p.m.

Schedule:

October 10: President Frank H.T. Rhodes

October 24: Thomas Hughes, Computer

Services: "Home Computers"

November 14: Lynn Steenberg, Physical

Therapist, Gannett Clinic

November 18: Sr. Vice President William

Herbster

December 12: Professor Emeritus Ernest

Schauflier, Floriculture and Ornamental Hor-

ticulture, "Holiday Wreaths"

Please come and bring a friend! All Brown

Bag Luncheon presentations are free and

open to the public. Light refreshments will be

served.

# CRC News

There is a change in the date of the Cornell Recreation Club Christmas Dinner Dance. The new date is Saturday, December 15 instead of December 8 as previously planned. But the place, Tompkins-Cortland Community College in Ithaca, remains the same.

Judy Bower won the run-off election for the CRC Board of Directors seat left vacant by the resignation of Ann Argetsinger. Bower will serve the remaining year left to the term.

Samples of the CRC jackets are available for examination and trying on at the CRC office in room 165 of Day Hall. Sizes are small, medium, large and x-large. The light-weight finger-length jackets are made of 100 percent nylon and come in red or white with Cornell Recreation Club printed on the back in either red or white. They cost \$15.50 and can be ordered through Jacky Cofer at the CRC office. Allow three weeks for delivery.

Don't forget the discounts available to CRC members at a number of businesses in the area. Just show your dues card. A list of these merchants is available at the CRC office and was printed in the September 20 issue of Networking.

## CRC Upcoming Events

Deep sea fishing trip to Gloucester, MA. October 19-21. A few spots left.

Charlestown, New York shopping trip. November 9. Only \$9 per CRC member (\$14 nonmembers).

Nashville and Grand Ole Opry. October 11-15. Call Swarthout Tours, 257-2660.

CRC annual trip to the Big Apple! December 1-5, Saturday.

December 15—CRC's 1984 holiday dinner dance. Mark your calendar now. About 75 CRC members and their guests joined up for the Carribean Cruise February 2-9. Few outside cabins still available.

Heard about CRC's Theatre Cornell deal? CRC Office, 165 Day Hall. 6-7565, 10 a.m.-1 p.m. weekdays.

CRC News articles should be submitted to Anna Vose, Chair, Public Relations Committee (66-6358).

## Retirees Announce Meeting To Organize on Oct. 16

Contributed by University Personnel Services  
The Cornell Retirees Association has announced an organizational meeting on October 16, 1984, from 10:00 a.m. to 12:00 noon, at the Tompkins County Cooperative Extension Office at 225 South Fulton Street. The association is now ready to elect officers and establish guidelines for operation.

Over the past months, retirees have been meeting informally to discuss the needs and interests of approximately 1,800 retirees. Respondents to a survey indicated interest in:

- a newsletter,
- social events,
- receiving the *Cornell Chronicle*,
- courses available in training programs,

## Cornell Careers

# Insights for Employees Seeking Skills And Opportunities for Growth

Contributed by University Personnel Services

On September 27 the focus was on the future as David Yeh presented "Job Possibilities for Your Future" — the first of the 1984-85 Cornell Careers series on "Exploring Career Possibilities at Cornell." David is the manager of Compensation, University Personnel Services.

Participants learned about the skills they should acquire now for future job development. Discussion centered on what types of training could be most beneficial, depending on the career path chosen. David also answered questions concerning job and career changes.

### October 11 Session

Career development does not necessarily mean immediate job change — but rather a change in the way you approach the opportunities in your current position. This is the perspective Gerald Thomas and Devon Smith will present next Thursday, October 11, when they facilitate this season's second Cornell Careers seminar, "Growing in Your Current Position: What's Possible."

Gerry Thomas is director of Organizational Services, an in-house consulting service for University departments and administrative units. Gerry also has experience in counseling and has served as a resource for employees at Cornell for more than 12 years.

Devon Smith, assistant director of the Career Center, provides career counseling to students and also trains students as career advisors. In addition, Devon coordinates opportunities for employees to recruit students on-campus.

At the October 11 Cornell Careers session, Gerry and Devon will help you look at your present job in a new way — and discuss how you can develop a personal plan for career development by using resources available at Cornell. If you sometimes feel stale or stymied in your job, this Cornell Careers seminar might help you help yourself.

Cornell Careers seminars are held the second Thursday of each month at 202 Uris Hall, 12:15-1:15 p.m. For more information, contact the Training and Development section of University Personnel Services at 256-7400.

- volunteer or paid work on campus.

The group is enthusiastic and has already made plans for a volunteer network of retirees working with Cornell faculty and staff families who are in hospitals, home-bound through illness or disability, or residents in other health-care facilities.

Betty Corrigan is the staff coordinator for the Association. Recently retired, she will be working out of the offices of University Personnel Services on Thursday mornings from 8:00 a.m. to 12:00 noon. Betty has said that the group hopes to keep *Networking* informed of its activities. The second issue of the retirees' newsletter was mailed late in September, and it will be published quarterly thereafter.

The First Annual Poetry Contest booklets are still on sale for only \$1.00. The booklet is a collection of the poems entered in *Networking's* poetry contest this past spring. With the holidays on the way, the booklet would make a nice gift for poets and poetry lovers alike.

For more information, contact Linda English at 256-5274.

## CORNELL CAREERS

Seminar	Time	Speaker
GROWING IN YOUR CURRENT POSITION: WHAT'S POSSIBLE	October 11 12:15-1:15	Gerald S. Thomas Director, Organizational Services, University Personnel Services  Devon Smith Assistant Director, Career Center  ... to help you explore options for growth within your current position.
INTERVIEWING SKILLS—PART II	November 8 12:15-1:15	Linda Urban Counselor, Employee Assistance Program, Family and Children's Service of Ithaca  ... successfully presenting yourself—and questions you can ask the interviewer.
HOW TO NETWORK	December 13 12:15-1:15	Nancy L. Scoones Assistant Director, Special Gifts Office  Diane Johnson Administrative Manager, Laboratory of Ornithology  ... learn techniques that can help your next career move be a success.

## Leadership Leads

The following outline is borrowed from a talk given by Dean L'Amoreaux during a recent seminar. He gave the talk to a group of leaders of a fraternal organization. Dean is a technician in the School of Veterinary Medicine at Cornell:

### Success Type Personalities

*Seeds of Failure or Success are Carried in a Person's Character*

**S - Self-direction** — set goals. It is like riding a bicycle — once goal (direction) is set, it is easier to stabilize the situation.

**U - Understanding** — through communication. Admit errors and shortcomings. Hitler lost the war because he didn't understand the situation. Bearers of bad news were punished,

hence he never heard the truth.

**C - Courage to act** — action brings goals to reality.

**C - Charity** — successful people are interested in others. Don't treat people as pawns.

**E - Esteem** — self-esteem, prove self to self, not to others. Self-esteem prevents hostilities from arising.

**S - Self-Confidence** — is built on success.

**S - Self-Acceptance** — it is important to like ourselves as we are. Don't hate self because of lack of perfection. Do what you do with gusto and vigor.

Success is the progressive realization of a dream.

## Dedicated Service Award

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

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

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

### For the Dedicated Service Award I NOMINATE

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

Mail to: Carol Thurnheer, 216 Plant Science Bldg.

## Poetry Contest Booklets Still on Sale

# Employee Calendar

## Events of Particular Interest to Cornell Employees

**Wednesday, October 10.** Brown Bag Luncheon sponsored by Employee-Elected Trustees, noon, Martha Van Rensselaer, room 124; speaker: President Rhodes;

Hypertension Screening Clinic for blood pressure reading, 8:30 a.m. to 10:30 a.m. 310 Hollister Hall.

**Wednesday, October 10 through Monday, October 15.** Cornell Recreation Club Nashville trip through Swarthout and Ferris. Register at Swarthout.

**Monday, October 15 through Wednesday, October 17.** "From Now to Retirement" TIAA/CREF seminars for invited participants age 50 plus, as individually scheduled.

**Tuesday, October 16.** Hypertension Screening Clinic for blood pressure reading, 1:00 p.m. to 4:00 p.m., Upson Hall Lounge.

**Wednesday, October 17.** Employee Assembly meeting, 12:15 p.m., room 310, Noyes Center (tentative).

**Friday, October 19.** Hypertension Screening Clinic for blood pressure reading, 1:00 p.m. to 2:30 p.m., 2152 Snee Hall.

**Friday, October 19 through Sunday, October 21.** Cornell Recreation Club deep sea fishing trip to Gloucester, Massachusetts, 11:00 p.m., Friday, October 19 at B Lot.

**Monday, October 22.** Hypertension Screening Clinic for blood pressure reading, 9:00 a.m. to 11:00 a.m. Space Science Building.

**Tuesday, October 23.** Hypertension Screening Clinic for blood pressure reading, 9:00 a.m. to 11:00 a.m., Phillips Hall Lounge.

**Wednesday, October 24.** Brown Bag Luncheon sponsored by Employee-Elected Trustees, noon, Martha Van Rensselaer, room 124; speaker: Thomas Hughes, Computer Services, "Home Computers;"

Hypertension Screening Clinic for blood pressure reading, 9:00 a.m. to Noon, 132 Baker Lab.

**Monday, October 29.** Hypertension Screening Clinic for blood pressure reading, 9:00 a.m. to noon, 211 West Sibley Hall.

**Tuesday, November 6.** Breakfast/Lunch with Administrators, 7:15 a.m. to 8:30 a.m., Elmhirst Room at Willard Straight Hall; speaker: Carol O'Brien, Director of Development;

Hypertension Screening Clinic for blood pres-

sure reading, 9:00 a.m. to noon, Myron Taylor Hall, Seminar Room 3.

**Wednesday, November 7.** Employee Assembly meeting, 12:15 p.m., B-8 Roberts Hall;

Hypertension Screening Clinic for blood pressure reading, 10:00 a.m. to noon, Newman Lab, and 1:15 p.m. to 4:00 p.m., Wilson Lab.

**Thursday, November 9.** Hypertension Screening Clinic for blood pressure reading, 8:30 a.m. to 11:30 a.m., Alumni House, and 1:00 p.m. to 2:00 p.m., 118 Ward Lab, and 8:30 a.m. to 10:30 a.m., Willard Straight Dining, and 2:00 p.m. to 4:00 p.m., North Campus Dining.

**Friday, November 9.** Cornell Recreation Club Charlestown shopping trip, 7:00 a.m., B Lot.

**Tuesday, November 13.** Hypertension Screening Clinic for blood pressure reading, 8:30 a.m. to noon, 214 Olin Library, and 1:00 p.m. to 4:00 p.m., Ives Hall Lounge.

**Wednesday, November 14.** Brown Bag Luncheon sponsored by Employee-Elected Trustees, noon, Martha Van Rensselaer, room 124; speaker: Lynn Steenberg, Physical Therapist, University Health Services;

Hypertension Screening Clinic for blood pressure reading, 1:00 p.m. to 4:00 p.m., Morrill Hall, 2nd floor lounge.

**Wednesday, November 17.** Employee Assembly meeting, 12:15 p.m., Day Hall, 3rd floor conference room.

**Wednesday, November 28.** Brown Bag Luncheon sponsored by Employee-Elected Trustees, noon, Martha Van Rensselaer, room 124; speaker: Senior Vice President Herbster.

**Saturday, December 1.** Cornell Recreation Club annual trip to The Big Apple.

**Tuesday, December 4.** Hypertension Screening Clinic for blood pressure reading, 9:30 a.m. to noon, Stocking Hall, 1st floor library.

**Wednesday, December 5.** Hypertension Screening Clinic for blood pressure reading, 8:30 a.m. to 4:30 p.m., Taylor Room, Statler Inn.

**Thursday, December 6.** Hypertension Screening Clinic for blood pressure reading, 2:30 p.m. to 4:00 p.m., Sage House.

**Monday, December 10.** Hypertension Screening Clinic for blood pressure reading, 9:00 a.m. to 10:30 a.m., Olin Hall Lounge.

**Wednesday, December 12.** Hypertension Screening Clinic For blood pressure reading, 8:30 a.m. to 11:30 a.m., Purchasing Department, 120 Maple Avenue.

**Thursday, December 13.** Hypertension Screening Clinic for blood pressure reading, 9:30 a.m. to noon, Typewriter Division, 110 Maple Avenue, and 10:30 a.m. to noon, Traffic Bureau, 116 Maple Avenue.

**Saturday, December 15.** Cornell Recreation Club 1984 holiday dinner dance.

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

## Movements

By LEONA HOUSE

Fluttering in the breeze like angel hair  
thin veils shimmer  
Golden hair lifts up to the sun glittering,

shattering the peace of the warm breezy  
afternoon.

Laughter, ugly, sounds come forth from the  
mouth of the movement.

The movement smiles, teeth shine like pearls

cast before the swine  
she enjoys the intoxicating spell the feeders are  
under,  
sucks up the love, lust and wanton passion they  
feel for her,

she trips out in a time warp,  
the fix for the day.  
The movement dances day after day

beauty in a silver wrap  
paying the piper for the dances she danced for  
free in the  
young days of the movement.

End.

## "After Hours" Quiz

1. John Bender
2. Jessica Mary Buck
3. Dominic Versage
4. Peggy Haine
5. Bernie Roe

- A. The Low Down Alligator Jazz Band
- B. Magic Shows and Bavarian Music
- C. Crackers
- D. Accordion
- E. TV show "The Bramble and the Rose"

(Answers Below)

Answers:

1C 2E 3D 4A 5B

## Classified Ads

**For Sale:** One breeding ram (Romney/Finn Cross). Also, three-wheeler, 1982 Yamaha 125, \$600. Call 532-4206 after 4:00 p.m.

**For Sale:** 1977 Dodge Aspen R/T, black/red stripes, 77,500 mi. Runs well, some rust, winter tires and rims, \$2,000/neg. Call 6-3257 before noon or 387-6051 or 532-4792 after 1:00 p.m.

**For Sale:** 1977 Honey 35 ft. fifth wheel trailer, ex. cond., AM/FM stereo, wall oven, lrg. closets, full-size bath, \$9,500; 1974 SL100 Honda, less than 350 mi., new battery, \$475; iron double/queen size bed frame, \$25; ironing board, \$3; stereo 8 track \$25. Call Dot at 6-7743 or 272-4271.

**For Sale:** Simmons Beautyrest king size mattress and boxsprings, good cond.; red elec. simulated fireplace. Call 272-6195 early or late.

**For Sale:** Plants, many varieties; large small, leafy, flowering, succulents, cacti. Barbara, 220 Plant Science Bldg., M-F 2:00 - 5:00 p.m., Wed. 9:00 a.m. - 12:00 noon.

**For Sale:** 1972 Mercury Cougar, maroon/black top, body, engine, ex. cond., \$1,500 or trade (Datsun, etc.) Also, large pony mare, 2 yr. old colt. Call 564-9375.

**For Sale:** Roof rack, 3' x 3', fits most cars, \$10; folding card table, 3' x 3', ex. cond., \$10. 272-0171.

**For Sale:** Peruvian handcraft, tapestries, sweaters, children's clothing, two 100 percent alpaca wool ponchos, etc. Nicely priced. Call Eliana, evenings at 257-4406.

**For Sale:** 1974 Duster. Good slant six engine, rusty body. Standard, many parts. \$200 or best offer. 257-2047 evenings.

**For Sale:** IBM Selectric typewriter, two elements. Excellent condition. \$350. 273-1910 after 5:00 p.m.

**For Sale:** 1976 Subaru 5-speed DL Coupe, 60,000 miles, newly rebuilt engine, new brakes, good body, \$1,000. Also, trombone, student model Olds, excellent condition, \$75. Cindy, 277-2527, evenings.

**For Sale:** Buick, 1948 Roadmaster Sedanet, 83,000 (original) miles. 257-0071.

**For Sale:** 1972 Chevy van. Runs, but body shot. Fix or use for parts. \$150. 564-7171.

**For Sale:** Girl's "Cheshire Cat" bedroom ensemble: bedspread, sheets for double bed, curtains, etc., \$50. Girl's size 14 leather coat. New. \$35. 257-5677.

**For Sale:** Heatrola coal/wood stove with 1.5 tons coal. Large fire box, good for basement or

garage heating, \$250. Two General F70 studded snows, \$50 or trade for 15" N. 256-4824.

**For Sale:** Singer sewing machine, \$50; platform rocker, \$100; occasional chair, \$50; drawer maple stand, \$50; Magnatone stereo/radio console, \$185; dinette set, \$200; 2 metal wardrobes, \$20 each; loveseat, \$72; sofa, \$400; 2 Goodyear belted pol. D78-14 tires/rims, \$80. 273-2587 evenings.

**For Sale:** 1973 Celebrity 12 x 65 motorhome, 3 bdrms, study. Expando lv. rm., gas, grated heating system, stove, refig., extras. Must be moved, \$8,000. Also, 4 land, 300' road frontage. Spencer area \$500. Call 539-6457.

**For Sale:** Blue swivel chair, \$15; brown 12' carpet, \$20; brown 2' x 5' carpet, \$20. 272-1670 after 2:00 p.m.

**For Sale:** Ex. cond., 1983 Volvo GL, 1000 cc, Dolby sound system, 5-speed, O.D., 10,000 miles. \$11,000. 6-3421 or 539-7830.

**For Sale:** 8 foot truck cap. Excellent. 539-7803.

**For Sale:** Gibson upright freezer, 20 l. cap., ex. cond., \$589 new, only \$250. Cathy Tompkins, 6-2100 or eves./week 564-3423.

**For Rent:** Sunny, clean 1 bdrm. Victorian mansion near Commons, \$325/mo. inclusive. Eves. 272-1912.

**House to Share:** Need third for terrific country house, Ellis Hollow. Barn, greenhouse, w. stoves, valley views, good company in space. \$180/mo. plus. Grads, professional. Jack, 256-3435 or 539-7451.

**For Rent:** One bedroom apartment in prime northeast home. Mature male preferred. \$250. Includes all. 257-5677.

**Wanted:** Soccer cleats, men's size 11, humidifier. 257-0541 evenings.

**Wanted:** Waterbed in good condition w/drawer unit underneath. 272-0171.

**Wanted to Rent:** Grandmother needs cityish apt. Off-street parking, reasonable. Leave your day phone and I'll call you. 6-7171.

Please submit all Classified Ads to English, NAIC, Ind. Res. Park, 61 Brown (via campus mail). At this time, all Classifieds are free of charge to Cornell faculty, staff, and graduate students. The deadline for the October 18 issue of Networking is October 8.

## Classified Ads Policy

Due to space limitations and the overwhelming amount of classified ads received for the past few issues, *Networking* is setting the following policy concerning submission of classified ads:

1. Length must be limited to 30 words. Please submit ads double spaced, typed (or neatly printed).

2. The Classified Ads are a free service for Cornell faculty and staff only.

3. Please submit an ad each time you wish it to be printed. Ads should be submitted by the article deadline printed in *Networking* each issue.

4. The Editorial Board of *Networking* reserves the right to edit any ad submitted, and determine which ads will be printed.

5. Ads should be limited to the exchange of personal items, (including living quarters), policy is that the publication not be an advertising service for profit-making groups.

The Classified Ad section of *Networking* is a service offered to the Cornell community by the consideration of others by making your ad complete so that all submissions can be printed. Thank you for your cooperation.

If you have any questions, please call English at 256-5274.

## Networking Deadlines

- October 8 (October 18 issue)
- October 22 (November 1 issue)
- November 5 (November 15 issue)
- November 26 (December 6 issue)
- December 10 (December 20 issue)
- January 7 (January 17 issue)
- January 21 (January 31 issue)
- February 4 (February 14 issue)
- February 18 (February 28 issue)
- March 4 (March 14 issue)
- March 18 (March 28 issue)

## Editorial Board

Donna Updike	Nancy Hutter
Mary Jamison	John Bender
George Peter	Mary Ellen Jones
Ron Parks	Anna Moratz
Linda English	Dominic Versage
Margaret Seacord	Leona House
Stacey Coil	Jim Kuehl
	Carol Thurnheer
UNIVERSITY PERSONNEL LIAISON	
Jean Novacco	
PRODUCTION	
Theresa Rapacki	