# Cornell CHRONICLE

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# A quiet spot in Uris Library.

# Fund to support new ideas in education

Cornell will make \$1 million a year in grants to students and faculty over the next five years "to encourage creative experimentation in undergraduate education," President Frank H.T. Rhodes has announced.

The goals of the new President's Fund for Educational Initiatives will be "to support collegewide and intercollegiate initiatives for curriculum development and enrichment" and "to encourage creative linkages between the disciplines and, particularly between professional and liberal education," Rhodes said in his announcement.

"Undergraduate education is one of the great strengths of Cornell, and I am delighted that, through the generosity of anonymous donors, Cornell now has available a fund of \$1 million a year to make it even better," Rhodes wrote in his letter to faculty members describing the plan.

"This far-sighted and generous gift can help us enrich undergraduate education across the campus," he said.

Various goals

The president's prospectus says that students would benefit from proposals "to improve the quality of introductory courses, especially those designed for non-majors, . . to improve advising and counseling of undergraduate students, . . . to encourage the development of cooperative styles of learning . . [and] to encourage faculty-student interaction in residential units."

For teachers, there would be grants "to develop programs to support faculty

members and teaching assistants, especially those newly appointed, who wish to enlarge their teaching skills" and "to support the appointment of faculty members from underrepresented minority groups."

Further goals would be "to develop effective new methods of evaluating both teaching and learning," as well as "to encourage multicultural and interracial understanding."

Cooperative plans welcome

Faculty members, deans and students are eligible to apply for awards. The maximum grant for a single proposal will be \$75,000. Applications in the range of \$5,000 to \$25,000 are especially encouraged.

Cooperative faculty-student plans will be welcomed. All applications must list a program director who is a member of the faculty, and must be approved by the appropriate department chair or center director and the deans of the colleges involved, and they are expected to take an active interest in the proposals that are funded with their approval.

Applications for support for up to three years will be considered, but college, department or center funds will replace the president's fund by 33 percent a year, which requires the dean's or director's written assent in conjunction with his or her appro-

val statement.

Applications due March 20
Applications should be addressed to the

Continued on page 8

## Herbster announces plans to retire

Senior Vice President William G. Herbster will retire this year after more than a decade at Cornell.

Herbster, 54, will continue as the chief administrative officer in charge of non-academic areas and support services until a successor is appointed. He said he has been considering this decision for about two years.

Herbster, a member of Cornell's senior administrative staff since April 1976, cited two reasons for plan-

ning to retire this year.

"For several years, my wife and I have been planning for what we have loosely termed a 'sabbatic' — a period of as much as two years devoted to learning new skills, to undertaking a number of projects, to travelling, and to assessing in an unhurried and thoughtful fashion what I should be doing in the third and final stage of my working life," Herbster said.

"With the passage of time (and as the list of 'to-bedones' has grown longer), one thing has become clear—the nature of the senior vice president's job coupled with my workaholic character is such that it simply will not be possible to learn a language, to travel or to chart a new course unless I cut the cord," he wrote in a Feb. 6 letter to President Frank H.T. Rhodes.

He added, "I can no longer ignore the fact that . . . my various manifestations of arthritis not only may require surgery but, more importantly, will increasingly impinge on my ability to pursue a number of items on our sabbatic agenda.

"When I came here, I hoped the . . . job would be challenging, intellectually stimulating and gratifying," Herbster said. "It certainly has been all three. Most particularly, the opportunity to work with and learn from you has been a special bonus I could not anticipate when I accepted the job."

Rhodes, who became Cornell's ninth president just one year after Herbster joined the administration, said he had hoped he could persuade Herbster to stay longer, but "I understand and respect your reasons and reluctantly must accept your decision to retire."

Rhodes said the search for a successor would begin promptly, "in hopes of having a successor on board by the end of this semester."

"Yours will be extremely difficult shoes to fill," Rhodes said in a letter to Herbster. "The problems the university faced when you assumed the senior vice presidency were formidable, and you have played a major role in bringing the university to the position it holds today. Your energy, dedication, integrity and commitment to making Cornell a financially strong, humane institution have been remarkable."

Rhodes praised Herbster, saying, "You have earned the gratitude of all Cornellians for what has been accomplished during the 11 years that you and Mary Lee have been such devoted members of the Cornell family. No problem has been too large or too small, no issue too unimportant for you not to contribute to its resolution.

"The most recent example is the Human Relations Program agenda, of which you are the architect, and for which the major credit is yours. You and Mary Lee have made lasting and wide-ranging contributions to Cornell, and all Cornellians past, present and future are in your debt.

"I am particularly grateful for your promise that once you have recovered from your health problems, you will be available to work for the university on a part-time or volunteer basis."

Herbster's responsibilities include a diverse group of Continued on page 8



William G. Herbster

Claude Levet

## **Notable**

Stephen E. Schneider, a graduate student working with Professors Yervant Terzian, Riccardo Giovanelli, Edwin E. Salpeter and Joseph Veverka, has been awarded the 1987 Robert J. Trumpler Award for the best Ph.D. thesis in astronomy in the United States by the Astronomical Society of the Pacific, the second largest astronomical society in the country.

society in the country.

Schneider's thesis "Galaxy Groups: Neutral Hydrogen and Dynamics" has been published in a series of paper in "The Astrophysical Journal" and in "The Astronomical Journal." His research was made primarily by using the Arecibo Radio Telescope in Puerto Rico and in part by using the Very Large Array in New Mexico.

## **Briefs**

- Short Shot temps: Through the revamped Short Shot temporary employment program, students are working as companions for seniors, as pet sitters, as readers for the blind. Students are prescreened and referred to positions for which they are qualified. The program is set up to handle any legitimate employment need. For more information, call the Student Employment Office at 255–3497.
- Experimental College offerings: The Experimental College, a unit of the Department of Unions and Activities, offers a diverse curriculum of non-credit leisure courses, such as aerobics, automechanics, Oriental cooking, ballroom dancing and sign language, among others. Courses generally run once or twice a week for eight weeks during evenings or late afternoons. Fees range from \$20 to \$100, and anyone with a valid Cornell I.D. receives a discount.

A complete course brochure is available from the Willard Straight Desk or 538 WSH. Mail registration is open till Feb: 20. In-person registration will take place in the North Room of WSH from 6 to 8 p.m. Feb. 18 and 19. Late registrations will be taken Feb. 20 from 11 a.m. to 3 p.m. Courses do fill up fast. For more information, call Beth Farnsworth at 255-7131.

■ Summer opportunities in veterinary medicine for minorities: The Research Apprentice Program for high school juniors and seniors provides experience in health related research with expectation that the experience will assist the student to make informed decisions regarding a health related career.

The Summer Employment Program is open to college students who have already completed some of the entrance requirement courses for admission to veterinary college.

# Cornell

EDITOR:

CIRCULATION MANAGER: Joanne Hanavan

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

## Sea Grant appoints Voiland

Michael P. Voiland has been appointed associate director of the New York Sea Grant Institute and program leader of the New York Sea Grant Extension Program. He succeeded Bruce T. Wilkins, professor of natural resources, on Jan. 15.

Voiland's office is in the Department of Natural Resources in the College of Agriculture and Life Sciences. Wilkins has returned to full-time teaching, research and extension duties.

Modeled after the nation's highly successful Land Grant system, the Sea Grant program was launched in 1972 in New York State under the sponsorship of the federal government. Its purpose is to improve and conserve the state's marine and Great Lakes resources while maintaining the quality of the environment for the residents of the state. The federal-state-university cooperative program is conducted in New York by a consortium of the State University of New York and Cornell.

In announcing Voiland's appointment, Lucinda A. Noble, director of the Cornell Cooperative Extension, said, "Dr. Voiland brings to the position 13 years experience with New York Sea Grant. We are pleased and excited to have someone of his caliber and breadth of experience as associate direcand leader of our extension effort."

During the past 10 years, Voiland has served as the leader of the Great Lakes Sea Grant Extension Program and as a Sea Grant regional extension specialist in recreation and sport fisheries. From 1974 to 1976, he was a Sea Grant research scholar, conducting a research project on New York's charter boat industry at the State University of New York College of Environmental Sciences and Forestry at Syracuse

Voiland earned a bachelor of science degree in 1972 and a master of science degree in 1974, both in geography and both at the State University of New York at Albany. He received a doctorate in natural resources management in 1981 from the SUNY College of Environmental Sciences and Forestry.

## Arms control is Garwin's topic

Physicist Richard L. Garwin will deliver a public lecture, "Is There Arms Control After Reykjavik?" at 4:30 p.m. Feb. 19, in Hollis E. Cornell Auditorium at Goldwin Smith Hall.

Garwin, an outspoken critic of current national defense policy, will visit the campus Feb. 16-20 as an Andrew D. White Professor-at-Large. The Cornell Peace Studies Program is his host.

In addition to his public lecture, Garwin will consult with students and faculty members and will participate in two specialized programs:

• "A Comprehensive Test Ban Treaty?", a physics colloquium at 4:30 p.m. Feb. 16, in 700 Clark Hall, and

• "The Soviet Strategic Defense Program," a Peace Studies seminar at 12:15 p.m. Feb. 18, in 153 Uris Hall.

Garwin is an IBM Fellow and science adviser to the director of research at International Business Machines Corp., where he has been on the scientific staff since 1952. He also is an adjunct research associate at Harvard University and an adjunct professor of physics at Columbia University.



French scholar Marcel Detienne will analyze the emergence of writing in ancient Greece and the specific features of oral and writing civilizations in the seven-part Townsend Lectures in Classics.

Detienne will deliver his first lecture, entitled "The Scribes of Greece," at 4:30 p.m. Feb. 17 in the Kaufmann Auditorium of Goldwin Smith Hall.

The other lectures, also beginning at 4:30 p.m. in Kaufmann Auditorium, will be given Feb. 24; March 3, 10, 17 and 31; and April 7. The title for the lecture series is

"The Gods of Writing."

Detienne, an authority on Greek myth, religious thinkers, sacrifice and gods, is director of studies at the Ecole des Hautes Etudes in Paris. Most of his books have been translated into English. His "The Creation of Myth" was published last year by Chicago University Press; and his "Myth, Religion and Society," in 1981 by Cambridge University Press.

The text of the lectures will be published by Cornell University Press as part of the "Cornell Studies in Classical Philology."

## Biologist to give BTI lecture

Leroy E. Hood, a molecular biologist and a pioneer in developing automated machines for building and analyzing gene segments, will present a Boyce Thompson Institute Distinguished Lecture at 2 p.m. Feb. 18 in the James Law Auditorium.

Hood, professor and chairman of the Division of Biology at the California Institute of Technology, will discuss "Biotechnology in Medicine and Agriculture of the Future." The Caltech scientist's work represents a major step forward in molecular biology and related areas, including biotechnology.

Commenting on the significance of Hood's work, BTI President Ralph W.F. Hardy said, "Advances in methodology are usually the key to advances in science, and biotechnology is no exception. Future

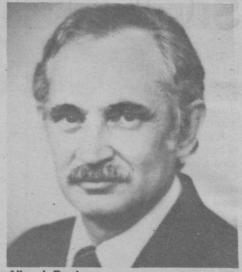
application of methods developed by Hood and his colleagues will enable molecular characterization of the billions of pieces of information that make up the genetic blueprints in human, animal and plant genomes.

"Reading these blueprints will be the major aim of biotechnology during the decades ahead. These blueprints will provide the base for molecular medicine and agriculture of the future," Hardy added.

Hood's lecture will be the second in the

Hood's lecture will be the second in the newly established BTI Distinguished Lecture Series. The inaugural lecture, which was scheduled for Jan. 14, was postponed until mid-April because a snowstorm prevented the speaker, Robert B. Goldberg, professor of biology at the University of California at Los Angles, from traveling to Ithaca.

- Yong H. Kim



Allen J. Bard

## Bard to lecture

Chemically modified electrodes and photoelectrochemical systems will be the topic for analytical chemist Allen J. Bard in the 1987 Baker Lecture Series March 17 through May 5.

Bard is the Norman Hackerman-Welch Regents Professor of Chemistry at the University of Texas at Austin and a specialist in

electroanalytical chemistry.

He will discuss the construction and characterization of integrated chemical systems (ICS) that involve several different components — such as semiconductors, polymers and catalysts — and are widely used in electronics, communications and computing technologies. Among the applications of ICS are energy-conversion devices, including photovoltaic systems that produce electricity from sunlight.

The lectures are scheduled at 11:15 a.m. Tuesdays and Thursdays in 200 Baker Laboratory. There will be no lectures on March 24, 26 and April 14.

The Baker Lectures were endowed in 1925 by George Fisher Baker, a financier and philanthropist, "to invite the most eminent chemists in the world" to lecture at Cornell

Bard received a Ph.D. in chemistry from Harvard University in 1958. His laboratory is considered a world leader in solid-state electrochemistry. Among books by Bard are "Electrochemical Methods —Fundamentals and Applications," written with Larry Faulkner, and "Chemical Equilibrium."

# Korean poetry translated

The weekly English-language magazine, Korea Newsreview of Seoul, reviewed a Cornell professor's translation of the works of So Chong-ju, a contemporary Korean poet, in its Jan. 31 issue.

David R. McCann, adjunct associate professor of Asian studies and director of Cornell's Foundation Relations, translated the poems which So based on his boyhood when Korea was a Japanese colony (1910–1945), the Korean War and the 1960 student demonstrations which forced Syngman Rhee, South Korea's first president, into exile in Hawaii.

McCann translated 92 poems into English. They were published last year in the United States and South Korea. A specialist in Korean and Japanese literature, McCann spent two years in Korea with the Peace Corps before joining Cornell.

## **Obituaries**

Louis Melville Massey Jr.

Louis Melville Massey Jr., a professor of food science at the Agricultural Experiment Station at Geneva, died Feb. 2 at Geneva General Hospital. He was 63.

Massey came to Cornell in 1947 as a graduate research assistant. He completed a doctorate at Cornell in biochemistry in 1951 and joined the faculty of this department as an assistant professor in 1958. He became a full professor in 1970.

Massey's principal field of research was the post-harvest physiology of fruits and vegetables. He conducted numerous experiments on the potential of gamma radiation as a means of extending the shelf life of fruits and vegetables. In recent years he studied apples stored under controlled atmospheric conditions as well as ways of extending the shelf life of grapes.

In 1968 Massey was awarded the Gourley Award in pomology by the American Society of Horticultural Science for his research efforts. He was a member of the American Association for the Advancement of Science, the American Chemical Society, the American Society of Horticultural Science, the American Society of Plant Physiologists and Sigma Xi.

Massey is survived by his wife Cynthia; a daughter, Deborah Heimberger, of Seattle; a son, Nathan Massey, of Vestal, N.Y.; a sister; and two grandchildren. Contributions may be made to the National Audubon Society, Boulder, Colo. 80322.

#### **Graduate Bulletin**

Registration: All graduate students must turn in course enrollment forms to the Graduate School by Feb. 13. A \$10 fee is charged for late registration.

Course enrollment forms are due by Feb. 13. A \$10 fee will be charged for late registration. New students must also turn in the nomination of committee form.

Rochester residents: Graduate students originally from Rochester who attended Nazareth College, and preferably Mercy High School, are asked to contact Louise Place in the Graduate Fellowship Office, 255–5822.

## Super Collider a wise purchase, says McDaniel

The head of the scientific group developing the multi-billion-dollar Superconducting Super Collider now favored by President Reagan has defended the project against charges that it will divert money from other scientific projects.

Rather, it will emphasize the importance of healthy funding for a broad range of science and engineering in this country, said Cornell physicist Boyce D. McDaniel, chairman of the board overseeing development of the project.

He also said that the Super Collider's \$4 billion to \$6 billion cost will be more than repaid by its technological spinoffs and by its invigorating effect on science education and national prestige.

"We think of the Super Collider as part of a larger effort that needs to be made to advance science in this country," McDaniel said. "In the past, these kinds of projects have acted as a prybar on the system. When you jack up one part of the system of research and development, this makes it easier to make the case for jacking up the others."

The Super Collider as proposed is basically a 52-mile oval tunnel, ringed by powerful superconducting magnets. Circling in opposite directions within the tunnel, highenergy beams of protons are made to collide, splitting off myriads of new particles that scientists scrutinize for clues to the basic structure of matter.

Physicists who advocate building the Super Collider say that the higher-energy collisions it can achieve — 20 times those available before — are necessary if they are to take the next steps in exploring fundamental theories of nature.

The Super Collider project was essentially born at Cornell in 1983 at a meeting of high-energy physicists from around the country. At that meeting, recalled Mc-Daniel, the Super Collider project was first defined and cost estimates made. Subsequently, the Super Collider was adopted by the Department of Energy as a high priority project, vital to the advancement of physics.

McDaniel also said that constructing and operating the gigantic machine will not generate the kinds of cost overruns characteristic of such huge projects as the space shuttle.

"We can hold to the budget if the Super Collider is built the way we've built large high-energy-physics projects before," he said. "The construction will be under the control of the people who actually want the facility — physicists working in a university consortium. This is unlike the kind of industrial turnkey operation characteristic of the space program.

"Thus, these scientists are committed to the project, and they understand what adjustments and compromises can be made to meet the budget and still make the Super Collider work. In terms of coming in on budget, high-energy-physics projects have the best record of any in the Department of Energy."

He pointed out that the Super Collider is being built using an extension of technology already in use at Fermilab.

The new demands placed on that technology by the Super Collider will lead to spinoff developments that will aid computers, electronics, medicine and other fields. These spinoffs come because of the challenges of controlling the trillion-electron-volt beam of protons, of detecting the extremely rare unknown particles and of displaying the complex results so scientists can understand them

McDaniel said possible benefits could include:

- Better particle accelerators for treating cancer and other diseases.
- Improved superconducting magnets for such devices as nuclear magnetic resonance machines now used in medical imaging and magnetic levitation for high-speed trains
- Advanced technologies for research in controlled fusion.
- Better control systems for factories and chemical processing plants.
- Improved detectors for oil and mineral exploration.
- Improved X-ray sources for a wide variety of industrial and scientific purposes.

• More sophisticated techniques for handling large amounts of data.

Besides creating direct benefits from technological spinoffs, the Super Collider could spawn new discoveries that could produce unexpected long-term benefits, McDaniel said.

"In the past for example, when James Clark Maxwell came up with the theory of electromagnetism, nobody knew where that would lead. Now, of course, television, radio and the entire electrical industry are based on that theory," he said.

"More recently, basic studies of atomic structure and solid-state devices have led to the computer and electronics industry.

"Even discoveries as abstract as Einstein's Theory of Relativitity are now being used as the basis for our modern global navigation system"

Also making the Super Collider well worth its cost are the machine's effects on education and national prestige, he added.

"The Super Collider will, in a sense, be a premier cultural attraction in this country," he said. "It will bring in scientists from all over the world, and the facility will operate educational programs for high school and college students. We need lures like the Super Collider to attract the best students to science and to maintain our scientific and technological lead."

- Dennis Meredith

# Theatre Cornell will present Shakespeare's 'Two Gentlemen'

The lively Shakespearean comedy, "Two Gentlemen of Verona," will open Theatre Cornell's spring season on Feb. 19 at 8 p.m. in the Willard Straight Theatre.

From the beginning, the story is filled with a seemingly impossible blend of humorous complications: Two earnest Italian gentlemen fall in love with the same beautiful daughter of a prominent duke, and their mischievous servants engage in a playful parody of their masters' actions.

The show will continue on Feb. 20, 21, 27, 28 and March 6 and 7 at 8 p.m. Sunday matinees will be held Feb. 22, March 1 and March 8 at 2:20 p.m.

and March 8 at 2:30 p.m.

Tickets for Thursday evening and Sunday matinee performances are \$4.50 for adults and \$3.50 for students and senior. Friday and Saturday night performances are \$5.50 for adults and \$4.50 for students and senior citizens. Tickets are available from the Theatre Cornell Box Office in Willard Straight Hall or by calling 255-5165.

Theatre Cornell's production brings together the talent of not only Cornell students and staff, but also several theater professionals. The comedy was directed by Anthony Cornish, who has worked with the Royal Shakespeare Company, the National Theatre Company of Britain and the BBC, and has taught and directed in the Middle

East and Africa.

Cornish is part of Cornell's Master Director in Residence program, which was established to bring distinguished directors to Cornell to teach and direct theater students.

New York designer and milliner Daria Wheatly came to Ithaca for a week to teach and supervise student costumers in the production of elegant hats that will be used in the production.

Wheatly's hats have been featured in the New York Shakespeare Festival and in such Broadway productions as "42nd Street," "Showboat" and "The Dresser." In just one week, Wheatly and her Cornell staff produced 25 hats, including one that is completely beaded with tiny pearls.

Cornish has set the play in the Napoleonic era, so the costumes and set are as lavish as the bicornered hats used in the production. Designed by a recipient of the Helen Hayes Award, Holly Cole, the costumes are in shades of light turquoise, pinks and deep blues. They carefully reflect the fashions of the Napoleonic era, with their shawls, fans and knee-high riding boots. An ornate pavillion set deep within a forest and complete with a working fountain and will be the center for the comedy.

- Cheryl Kaplan



Valentine (Armand Schultz), left, tells Proteus (Eric Ness) of the trials of love in Theatre Cornell's production of Shakespeare's "Two Gentlemen of Verona," opening Feb. 19 in the Willard Straight Theatre.

## Farm project to explore options Linowitz to address JGSM alumni

Four special workshops will be held this spring for farmers interested in diversifyingor changing their farm operations to adapt to the changing agricultural economy.

The workshops are being organized as part of Cornell's Farming Alternatives Project, which is exploring options for innovative agricultural enterprises and marketing strategies for the state's farm families and rural landowners.

Judy Green, coordinator of the statewide project and organizer of the regional workshops, said that many farm families are exploring alternatives such as new crops, new products, better marketing strategies and service enterprises.

"Any new venture involves hard work and risk as well as opportunity. For many farmers, developing a new enterprise will require a different set of skills and attitudes — a more entrepreneurial approach to business management," she said.

The purpose of the workshops is to help participants evaluate options in light of their particular goals, skills, resources and mar-

keting situation, she said.

Each workshop will feature people who have successfully undertaken new ventures. They will share insights into the process, challenges and opportunities of starting a new enterprise

The program also will include sessions led by experts on business management and marketing and small group discussions to explore various types of alternative enterprises in livestock, fruits and vegetables, tourism, recreation and service enterprises, forest and woodlot resources, specialty products and specialty markets.

The Farming Alternatives Project, which is supported by the New York State Department of Agriculture and Markets, is being conducted by faculty and staff of Cornell Cooperative Extension and the College of Agriculture and Life Sciences.

Launched in fall 1986, the project is coordinated by John R. Brake and Wayne A. Knoblauch in Cornell's Department of Agricultural Economics, and David W. Gross, a senior associate for Cornell Cooperative Extension in the Department of Natural Resources.

The workshops are set for Feb. 28 in Hudson (Columbia-Green Community College), March 14 in Batavia (Holiday Inn), March 28 in Ithaca (Holiday Inn) and April 11 in Moira (Best Western Crossroads Inn).

The programs will run from 10 a.m. to 4 p.m.

— Yong H. Kim

Sol M. Linowitz will discuss "The American Businessman and the World Around Us" when he addresses some 200 alumni and friends of the Johnson Graduate School of Management at its 1987 Distinguished Alumni Speaker Luncheon on March 11 at noon in the Roof and Penthouse of the St. Regis Sheraton Hotel in

New York City.

A lawyer, former U.S. ambassador and former chairman of Xerox Corp., Linowitz has been a Cornell trustee since 1966 and has served on several of its committees and associations. He received the Law School's Distinguished Alumni Award in 1981.

Linowitz received a doctorate from Cornell's Law School in 1938, graduating summa cum laude. At Cornell, he served as editor-in-chief of the Cornell Law Quarterly; met Evelyn "Toni" Zimmerman, who later became his wife; and was a violinist for the Utica Symphony, a violin teacher and the leader of a dance band.

After graduation, Linowitz practiced law in Rochester, until he was named assistant general counsel of the Office of Price Administration in 1942. He returned to Rochester and the practice of law after World War II, and also held several positions with Xerox before becoming

chairman.

He was named ambassador to the Organization of American States in October 1966 and went on to hold positions on a number of bodies such as the National Urban Coalition, where he was chairman and presently is co-chairman; the Council on Foreign Relations; and the American Academy of Arts and Sciences.

"We are fortunate to have Sol Linowitz as a friend of Cornell and as our 1987 distinguished alumni speaker," said Curtis W. Tarr, dean of the school of management. "I had the privilege of working with him in the early 1970s when I was an undersecretary in the State Department. "His extraordinary career as a lawyer, businessman and diplomat allows him to bring a unique perspective to a discussion of American business executives in today's world."

The distinguished alumni lecture series was initiated in 1983 to honor outstanding Cornellians.

Previous recipients have been Sanford I. Weill, chairman of Commercial Credit Co.; Austin H. Kiplinger, editorial chairman of Kiplinger Letters and Changing Times magazine; Richard F. Tucker, vice chairman of Mobil Corp.; and Richard J. Ferris, chairman of UAL Inc. and United Airlines.

All items for the calendar should be submitted (typewritten, double spaced) by campus mail, U.S. mail or in person to Chronicle Calendar, Cornell News Service, Village Green, 840 Hanshaw Road.

Notices must be received 10 days prior to publication and must include the name and telephone number of a person who can be called if there are questions.

Notices should also include the sub-heading of the calendar in which the item should appear.

## DANCE

#### Cornell Folkdancers

Review of beginners' night dances and requests. 7:30 to 10:30 p.m., Feb. 15, North Room Willard Straight Hall.

#### Israeli Folkdancing

Thursday evenings, 8:30 p.m. Anabel Taylor Hall Auditorium.

## **EXHIBITS**

#### Johnson Art Museum

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

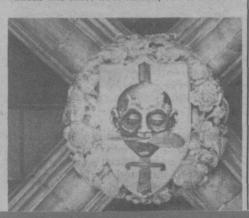
One Man's Nature: Works on Paper by Steven Barbash: The exhibition features 50 works by Barbash through March 8.

The 1987 Council of Creative and Performing Arts Exhibition of Individual Awards:
Covering three years of awards the exhibit demonstrates the diverse talents of Cornell students and staff members, through March 8.

Works by Black American Artists and African Art: In recognition of February as Black History Month, works by Afro-American artists and objects from the museum's collection of African art will be on display, Feb. 17 through April 19.

Gallery closed: The George and Mary Rockwell Galleries of Asian Art on the fifth floor will be closed until late-February or early-March to facilitate the installation of new carpeting and wall coverings.

Trip to New York City museums: Weekend visit to the Metropolitan Museum of Art and Museum of Modern Art, Feb. 28. Tickets are \$30 each and include round-trip transportation by luxury bus and one pass to the Van Gogh exhibition at the Metropolitan. Bus leaves the Johnson Museum at 8 a.m. Feb. 28. Group viewing of the Van Gogh exhibition begins at 2:30 p.m. Participants are responsible for their dinner and hotel reservations. On Sunday, the bus will leave from MOMA at 3 p.m. MOMA opens at 11 a.m. and will be showing a major retrospective of the work of Swiss artist Paul Klee. For reservations and more information, call 255-6464.



## **FILMS**

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

#### Thursday 2/12

"Modern Brides: Arranged Marriage in South India" (1983), 30 minutes, color. 5 p.m., Feb. 12, 310 Uris Library. South Asia Program Documentary Film Series.

-"A Question of Silence" (1982), directed by Marleen Gorris with Cox Habbema and Nelly Frijida. "Don't Eat Today or Tomorrow" (1985), directed by Rob Hof. 8 p.m. Uris.

#### Friday 2/13

"The Fly" (1986), directed by David Cronenberg, with Jeff Goldblum, Geena Davis and John Getz. 8 p.m. Limited. \*Statler.

"Kaos" (1986), directed by P. and V. Taviani, with Margarita Lozano, Claudio Bigagli and Franco Franchi. 9:15 p.m. Limited. \*Uris.

"The Lightship" (1986), directed by Jerzy Skolimowski, with Robert Duvall, Klaus M. Brandauer and Tom Bower. 7:15 p.m., \*Uris.

"This Is Spinal Tap" (1984), directed by Rob Reiner, with Christopher Guest, Michael McKean and Rob Reiner. 10:15 p.m. Limited. \*Statler.

#### Saturday 2/14

"The Fly," 10:15 p.m. Limited. \*Statler.

"Kaos," 9:15 p.m. Limited. \*Uris.

"The Lightship," 7:15 p.m. \*Uris.

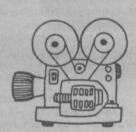
"This Is Spinal Tap," 8 p.m., Limited. \*Statler.

#### Sunday 2/15

Films by Belgian director Chantal Akerman (1984), Expanding Cinema, Stranger Than Fiction 2 Series, Co-Sponsored with CCPA. 2 p.m. Johnson Museum.

"Sounder" (1972), directed by Martin Ritt, with Cicely Tyson and Paul Winfield. Cosponsored with the Ithaca Youth Bureau. Limited. Admission \$2/\$1.50 under 12. 2 p.m. Uris.

"Man Who Knew Too Much" (1956), directed by Alfred Hitchcock, with James Stewart and Doris Day. 8 p.m. Limited. \*Uris.



#### Monday 2/16

"Tracks in the Snow" (1985), directed by Orlow Seunke, with Gerard Thoolen, Bram van Der Vlugt and Melle van Essen. 8 p.m. Premiere night \$2. Uris.

#### uesday 2/17

"This Vanishing Earth" and "Earth Music," 30-minute documentaries on the environmental concerns of the T'boli, who live in the hills of Mindanao and see their land threatened by "earth -consuming 'progress'." 4:30 p.m., 310 Uris Library. Southeast Asia Film Series.

"Sweet Sweetback's Badass Song" (1971), directed by Melvin Van Peebles, with Melvin Van Peebles. 8 p.m. \*Uris.

#### Wednesday 2/18

"My Love Has Been Burning" (1949), Kenji Mizoguchi. Sponsored by the China -Japan Program, Postwar Japanese Film: A Retrospective. 4:30 p.m. Uris Auditorium.

"A Flash of Green" (1984), directed by Victor Nunez, with Ed Harris, Blair Brown and Richard Jorden. Co-sponsored with the organization of Cornell Planners. 8 p.m., \*Uris.

## **LECTURES**

#### Archaeology

"Transplanting the Temples of Nubia," William Y. Adams, professor of Anthropology at the University of Kentucky, 8 p.m., Feb. 16, 22 Goldwin Smith Hall. Sponsored by the Archaeological Institute of America, Finger Lakes Society.

#### Architectur

Topic to be announced. Werner Goehner, architect and professor of architecture, Cornell University, 5:30 p.m., Feb. 18, 115 Tjaden Hall

#### China - Japan Program

"Neo-Confucianism Profits and Revolutionary Transformation," W. Theodore deBary, Professor of Chinese Thought; John Mitchell Mason Professor, Columbia University, 4:30 p.m., Feb. 18, 230 Rockefeller Hall.

#### Johnson Museum

"The Art of the Illuminated Manuscript," Donald Royce Roll, History of Art Department, 10 a.m., Feb. 19, Johnson Museum. Selected galleries with related artwork will open at 9:30 a.m. for the audience before the lecture.

#### Quodlibet

"Virgil's Prayer to the Sun: Purgatorio XIII, 16-21," Albert Wingall, University of Toronto, 4:30 p.m. Feb. 19, 156 Goldwin Smith.

#### Religion

"An Introduction to World-View Thinking," James Sire, senior editor of Inter Varsity Press, 8:15 p.m., Feb. 12, Founder's Room, Anabel Taylor Hall.

"Why Should Anyone Believe Anything?" James Sire, 8:15 p.m. Feb. 13, Kaufman Auditorium, Goldwin Smith Hall.

#### Southeast Asia Program

"Kinship Structure and the Marxist Revolution in Vietnam," Hy V. Luong, professor of anthropology, Hamilton College, 12:20 p.m., Feb. 19, 102 West Ave. Ext.

#### Western Societies Program

"Television's Takeoff: The U.S. Military in World War II," Jeanne Thomas-Allen, Theatre Arts, 12:15 p.m., Feb. 12, 117 Stimson. Brown bag luncheon.

"Round Table on the West German Elections," speakers from Syracuse, Cornell, Colgate and D.A.A.D. 10 a.m. Feb. 14, Bird Library, Syracuse University. The first of a series of Saturday regional symposia.

#### A. D. White Professor-at-Large

"Is There Arms Control After Reykjavik?," Richard L. Garwin, IBM Fellow, Thomas J. Watson Research Center and A.D. White Professor-at-Large, 4:30 p.m., Feb. 19, Hollis E. Cornell Auditorium, Goldwin Smith Hall.

#### Near Eastern Studies

"Latin America and the Holocuast," Haim Avni, professor of modern Jewish history, 4:15 p.m., Feb. 19, 374 Rockefeller Hall.

"Working as an Anthropologist in the Middle East," Richard Antoun, SUNY at Binghamton, 12 p.m., Feb. 18, 374 Rockefeller Hall.

"The Islamic Sermon and the Rhetoric of Religion," Rinchard Antoun, 4:30 p.m., Feb. 18, 374 Rockefeller Hall.





## MUSIC

#### Festival of Black Gospel

"Commissioned," which is up for a Grammy Award this year for its funky version of gospel, will be the first performance in the Festival of Black Gospel. The Young, Gifted and Black and Derek Brinkley will open for Commissioned. 8 p.m., Feb. 13, Bailey Hall. Tickets are on sale in the WSH Box Office for \$5 and will be available at the door for \$6.

Mass choir workshops will be held from 9 to 11:15 a.m., rehersal from noon to 3:30 p.m., Feb. 14, Anabel Taylor Hall. Mass clinician: Ervin Algood, Syracuse University. Open to all.

Mass choir concert featuring 10 mass choirs from neighboring states, 8 p.m., Feb. 14, Bailey Hall.

#### **Bound for Glory**

John O'Connor, singer/songwriter from Seattle

Broadcast live on FM 93 (WVBR) on Sundays from 8 to 11 p.m., with live sets at 8:30, 9:30 and 10:30 p.m. Performances are free and open to all.

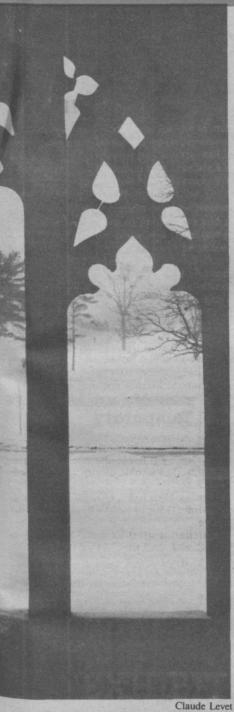
#### **Music Department**

Classics-at-noon, this week's performer will be pianist Paul Liu, noon, Feb. 18, Memorial Room at Willard Straight Hall.

Rochester Wood-Wind Ensemble: 8:15 p.m., Feb. 13, Barnes Hall.

16th to 18th Centuries Concert: Sara Edgerton, violoncello; Robert Seletzky, violin; and Sandra Mangsen, harpsichord, 8:15 p.m. Feb. 14, Barnes Hall Auditorium.

Music For Two Pianos: Edmund Nieman and Nurit Tilles, Pianos, 8:15 p.m., Feb. 16, Barnes Hall.



#### Hammered dulcimer

Trapezoid will perform at 8:30 p.m. Feb. 14, Anabel Taylor Auditorium. Tickets are available for \$5 at McBooks, Rebop Records, Ithaca Guitar Works and the Commons Coffeehouse. Tickets at the door will cost \$6.

## RELIGION

#### Sage Chapel

Festival of Black Gospel

Convocation services with Rev. Joesph Lowery, 11 a.m., Feb. 15

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

#### Catholic

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

Daily masses: Monday through Friday, 12:20 p.m., Anabel Taylor Chapel.

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

#### Christian Science

Testimony Meeting: Every Thursday, 7 p.m. in the Anabel Taylor Founders Room.

#### Episcopal (Anglican)

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

## Friends (Quakers)

Sunday, 9:45 a.m., adult discussion, 11 a.m. meeting for worship, Edwards Room, Anabel Taylor Hall.

#### Jewish .

Morning Minyan: Young Israel House, 106 West Avenue. Call 272-5810.

Conservative/Egalitarian Services: Friday 5:30 p.m., Saturday 9:45 a.m., Anabel Taylor Hall Founders Room.

Orthodox Shabbat Services: Friday evenings, Young Israel House; Saturday, 9:15 a.m., Anabel Taylor Edwards Room. Call 272-5810.

Reform Services: Friday Evenings 5:30 p.m., Anabel Taylor Chapel.

#### Korean Church

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

#### Muslim

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

#### Protestant

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

#### **Theatre Cornell**

'Two Gentlemen of Verona," by William Shakespeare, directed by Master-Director-in-Residence Anthony Cornish. One of Shakespeare's earliest and funniest comedies at the Willard Straight Theatre, Feb. 19 to 21, 27, 28 and March 6 and 7 at 8 p.m. Matinees on Feb. 22, March 1 and March 8 at 2:30 p.m. Thursday and Sunday Matinee: \$4.50 /\$3.50 for students and seniors. Friday and Saturday: \$5.50 / \$4.50 for students and seniors. Theatre Cornell Box Office 255 - 5165, Monday through Saturday 12:30 to 5:30 p.m. Special Post-Performance Discussion after the matinee on March 1 to give audience members a chance to meet with cast and crew.

## **SEMINARS**

#### Agronomy

i "Chemical Weathering of Dartmoor Gran-ite, South West England," A. Williams, Ply-mouth Polytechnic, United Kingdom, 4 p.m., Feb. 17, 135 Emerson.

#### **Applied Mathematics**

"A Worst Case Analysis of the Minimum-Degree Algorithm," Christian Hempel, Center for Applied Math, 12:30 p.m., Feb. 12, 321

"Bifurcation For Navier Stokes Equations," Li Kaitai, Institute for Computational and Applied Math, Xi'an Jiaotong University, People's Republic of China, 4 p.m., Feb. 16, 322 Sage Hall.

#### Archeology

"The archaeological evidence for Inka ceramic production at Milliraya," Geoffery Spurling, anthropology, 4:40 p.m. Feb. 19, 305 McGraw Hall.

#### Biochemistry, Molecular & Cell Biology

"NMR studies of single amino acid modification in proteins," John Markley, Department of Biochemistry, University of Wisconsin -Madison, 4:30 p.m., Feb. 13, 204 Stocking

#### Biophysics

"Final Events in Exocytosis in Mast Cells," Wolf Almers, Physiology and Biophysics, University of Washington, Seattle, 4:30 p.m., Feb. 18, 700 Clark Hall.

#### **Boyce Thompson Institue**

"Biotechnology in Medicine and Agriculture of the Future," Leroy H. Hood, Bowles Professor and Chairman, Department of Biology,

California Institute of Technology, 2 p.m., Feb. 18, James Law Auditorium, Shurman

#### **Chemical Engineering**

"The Bilevel Program in Chemical Process Design," Peter Clark, Carnegie-Mellon University, Pittsburg, 4:15 p.m., Feb. 16, 145(a)

#### Chemistry

"Model Studies in Molecular Recognition," Julius Rebek Jr., University of Pittsburg, 4:40 p.m., Feb. 16, 119 Baker Laboratory.

"The Scribes of Greece," first of seven Townsend Lectures on "The Gods of Writing," Marcel Detienne, director, Ecole des Hautes Etudes, Paris, 4:30 p.m, Feb. 17, Goldwin Smith Kaufmann Auditorium.

"GLOSSA: A System for Computer-Aided Study of Foreign Language Texts," Jay Bolter, UNC at Chapel Hill, Department of Classics, 12:20 p.m., Feb. 19, 100 Caldwell Hall.

## Collective Bargaining, Labor Law & Labor

"Returns to Seniority in Union and Nonunion Jobs," Katherine Abraham, 4 p.m., Feb.

#### Computer Services (Lunchtime Bytes)

"GLOSSA: A System for Computer-Aided Study of Foreign Language Texts," Jay Bolter, UNC at Chapel Hill, Department of Classics, 12:20 p.m., Feb. 19, 100 Caldwell Hall.

#### **Ecology and Systematics**

"Founder effects and genetic revolutions in microevolution and speciation: an historical appraisal," William B. Provine, Section of Ecology and Systematics, 4:30 p.m., Feb. 18, Morison Seminar Room, A106 Corson/Mudd.

#### **Entomology**

"The Role of Juvenile Hormone Metabolism and Metamorphosis of Lepidoptera,' Bruce Hammock, University of California, Davis, 9 a.m., Feb. 16, B104 Comstock.

#### Floriculture and Ornamental Horticulture

"The Lawthorpe School and its Cornell Connection," Dan Krall, Landscape Architecture, 12:15 p.m., Feb. 19, 37 Plant Science.

#### Food Science and Technology

"The Sealworm (Phocanema decipiens) and Its Detection in Cod (Gadus morhua) Musculature," Hannes Hafsteinsson, and "Microbial Interactions in the Mexican Pozol Fermentation," J. Fernando Ramiriz. Graduate Student Seminars, 4:30 p.m., Feb. 17, 204 Stocking.

#### Paul W. Gates Symposium

"One Hundred Years of Research in the Agricultural Experiment Stations: Accomplishments, Problems, and Issues from a Biological Science Perspective," David Pimentel, professor of entomology, 3 p.m., Feb. 19, Morison Room, Corson/Mudd Hall.

#### History & Philosophy of Science and **Technology**

Towards a Social History of Patienthood: The Invalid Experience in 19th Century America," Shelia Rothman, Center for Social Medcine, Colum ia Collegi Surgeons, 4:30 p.m., Feb. 18, 165 McGraw

#### Institute for Comparative and Environmental Toxicology

"Adsorption of Lead by Bacterially Modified Surfaces," Leonard Lion, Department of Civil and Environmental Engineering, 12:20 p.m., Feb. 13, 304 Fernow Hall.

#### **International Nutrition**

"Vitamin A deficiency related to morbidity in children: a discussion of study designs,' Michelle Forman, assistant professor, School of Public Health, Division of International Health, John Hopkins University, Baltimore, 12:45 p.m., Feb. 19, 100 Savage Hall.

#### International Studies in Planning

"Nicaragua: Sandinistas and Yanquis," Dennis Gilbert, Department of Sociology, Hamilton College and Cornell University, 12:15 p.m., Feb. 13, 115 Tjaden.

#### Microbiology

"Topic to be Announced," Kenneth Burns, Department of Microbiology, Cornell Medical College, 4:30 p.m., Feb. 19, 124 Stocking

#### **Neurobiology and Behavior**

"Field Work in Kenya: The Glamour and the Grind," Marie Read, Neurobiology and Behavior, 12:30 p.m., Feb. 12, Morison Seminar Room, VCorson/Mudd Hall.

#### Ornithology

"Seabirds at the Ends of the Earth," Dan Roby, director, Genesee County Museum Wildlife Research Center, 7:45 p.m., Feb. 16, Laboratory of Ornithology, Sapsucker Woods.

#### Pharmacology

"Modulation of a Single Ion Channel By Separate Second Messenders," Steve Siegelbaum, Department of Pharmacology, Columbia University, 4:30 p.m., Feb. 16, Pharmacology Library, D101L Shurman Hall.

#### Physiology and Animal Science

"Theoretical Aspects of Producing Transgenic Livestock," George E. Seidel Jr., professor of reproductive physiology, Department of Physiology and Biophysics, Colorado State University, 4:30 p.m., Feb. 17, Veterinary Research Tower Room G-3.

"Recent Studies on in vitro Fertilization and Related Technologies to Produce Future Farm Animals," George E. Seidel Jr., 4:30 p.m., Feb. 18, K.L. Turk Seminar Room, 348 Morrison Hall.

#### **Plant Pathology**

"Mechanisms of resistance to fungicides," Wolfram Koeller, 4:30 p.m., Feb. 17, 222 East Roberts.

#### **Statistics**

"Topic to be Announced," Naomi Altman, Statistics Department, Stanford University, 3:30 p.m., Feb. 18, 100 Caldwell.

#### Theoretical and Applied Mechanics

"Stability of Cylindrical Structures in Contact with Flowing Fluids," Michael Paidousiss, McGill University, Department of Mechanical Engineering, 4:30 p.m., Feb. 18, 205 Thurston Hall.

#### Vegetable Crops

"Women in science since 1940," Margaret Rossiter, American Academy of Arts and Sciences, Cambridge, Mass., 4:30 p.m., Feb. 19, 143 Plant Science.

#### **Veterinary Microbiology**

"Epidemiology of the M. avium - M. intra-cellulare - M. scrofulaceum (MAIS) com-plex," Joseph O. Falkinham III, Department of Biology, Virginia Polytechnic and State University, Blacksburg, 9 a.m., Feb. 20, D215 Shurman Hall.

Calendar continues on page 7



February 12, 1987 Number 5

**Cornell University** 160 Day Hall

# Job Opportunities

#### Administrative and Professional

The minimum salaries listed are for recruitment

ARCHITECT-PROJECT MANAGER (P055)

rchitectural Services Manage major architectural projects for Uni-

Req.: BS in architecture req. Architectural reg-istration desirable. 10 yrs. min. exp. Excellent org. skills. Good comm. skills. Exp. with per-sonal computer desirable. Send cover letter & resume to Cynthia Smithbower.

**ADMINISTRATIVE MANAGER II (PA056)** Residence Life
Assist in all aspects of admin. functions of Res-

idence Life with particular responsibility in areas of Systems Mgmt., Personnel & Finance.

Req. BS with concentration in busn. pref. 3-5 yrs. exp. in busn. Substantial exp. with microcomputer applications, Lotus 1-2-3 & DBase III. Excellent comm. & financial skills. Able to work independently under expertal supervision. work independently under general supervision. Send cover letter & resume to Cynthia Smithbower by 2-20.

ASSISTANT MANAGER (PG051) CU Transit Supervise & schedule approx. 30-40 regular & temp. bus drivers. Develop route & driver schedules; coordinate substitute drivers; interview, hire & train new drivers; collect daily fares; assist

manager in other duties as assigned.

Req.: A.A.S. req.; BS preferred. Min. 5 yrs. supervisory or management exp. req. Exp. in scheduling & route design. NYS Class 2 operator's license req.; Able to obtain Article 19A inspector's certificate. Excellent interper., oral & written comm. skills. Send cover letter & resume 2 to Bill Webster, Employment Office, East

ASST. REGIONAL DIRECTOR (PA057) Western Regional Offic.-Public Affairs
Represent University in implementation of University's Development, Alumni Affairs & Admissions programs in 7 state western region. Work closely with campus units to insure coordination of planning, implementation & evaluation of each program. Position is in Solana Beach. CA

Req.: BA or equiv.; 1-2 yrs. exp. in Public Affairs, Development, Admissions or Alumni Affairs Relations desirable. Managerial ability & exp. in working with volunteers essential; excellent oral & written comm. skills req. Send cover letter & resume to Cynthia Smithbower by 2-20.

SENIOR DESIGNER (P0510) Media Services Conceive, organize, design & produce cost-effective, creative solutions for major college, Cooperative Extension & university publications & printed materials. Work with all levels of

& printed materials. Work with all levels of faculty, staff & administrators to achieve appropriate design objectives for each project.

Req.: BA in graphic design or related field or extensive exp. in typography, the publication process, & graphic arts req. Some exp. in 3-dimensional exhibit design desirable. Aptitude to use computer as design tool. Send cover letter & resume to Cynthia Smithbower by 3 3

ADMINISTRATIVE MANGER (PA052) Gen-

ADMINISTRATIVE MANGER (PA052) Genetics & Development
Supervise admin. staff & manage business affairs of academic dept. Duties include budget preparation & financial planning; manage personnel records, supervise facilities projects, complete special reports & projects. Act as liaison between faculty, staff, students & admin.

Req.: BS or equiv in busn. or related field. 2 yrs. admin. exp., preferably in academic environment. Well developed skills in comm., supv. & org. Send cover letter & resume to Cynthia Smithbower by 2-20.

RESEARCH SUPPORT SPECIALIST II

(PT054) Nuclear Studies
Provide technological support to research programs requiring complex critical analysis & evaluative judgments concerning accelerator equip, oper, Projects incl. beam-beam interaction dynamics & interplay with micro-beta optics, luminosity improvements through optics, RF & systems upgrades, etc.

Rea: BS in ener, or physics or equiv. MS

Req.: BS in engr. or physics or equiv. MS pref. Considerable exp. in research lab or environment. Send cover letter & resume to Judi Pul-

TECHNICAL CONSULTANT III (PT3811)
Theory Center-Repost
Support graphics applications. Develop software tools & support services for natl. users of supercomputer graphics software & workstation hardware.

Req.: BS or equiv. combination of ed. & exp.

3-5 yrs. related exp. Graphics programming exp. req., pref. in a mainframe environ. Exp. with VM-CMS, FORTRAN-based graphics. Exc. comm., interper., org., & planning skills. Send cover letter & resume to Judi Pulkinen by 2/27.

GRAPHIC CONSULTANT (PT318) Theory

Support graphics applications which are inter faced to microcomputers or terminals on local or natl. computer networks. Develop materials & provide trng. to users on graphics software, net-

provide trng. to users on graphics software, net-working graphics issues, & workstation hard-ware & software.

Req.: BS or equiv. with coursework in com-puting or related fields. 3-5 yrs. related exp. Graphics programming exp. req., pref. in a mainframe environ. Exp. with VM-CMS, FORTRAN-based graphics & famil. with micro-computer graphics an advantage. Exe. comm., interper., org. & planning skills. Send cover letter & resume to Judi Pulkinen by 2-27.

TECHNICAL CONSULTANT III (PT017)

Theory Center-Repost Provide full range of consulting services to researchers using resources of Na. Supercompu-

Req.: BS in computer sci. or t of the phy/ bio/eng sci. 3 5 yrs. exp. with mainframe com-puters essential, VM-CMS & array processors desirable; fluency in at least 2 prog. lang; dem-onstrated ability to work with complicated pro-

grams; strong written, interper. & comm skills. Send cover letter & resume to Judi Pulkinen.

APPLICATIONS PROGRAMMER I (PT041)

APPLICATIONS PROGRAMMER I (PT041)
Computer Services
Maintain, develop, install, document & modify software for batch & interactive programs.
Write production procedures & JCL. Diagnose systems. Diagnose .: solve production problems.
Req.: BA or equiv. plus computer related courses. Knowledge of appl. for interactive admin. systems & data base concepts desirable.
Exp. with machine architecture, programming langs. (such as PL/1, NATURAL, COBOL) & system utility programs necessary. Send cover system utility programs necessary. Send letter & resume to Judi Pulkinen by 2-10.

**DIRECTOR, UNIVERSITY EVENTS (PC336)** 

Office of the Vice President, Public Affairs

Plan & direct all aspects of special events & conferences, including the Presidential Councillors & events sponsored by private funding or University units. Serve as primary liaison with the Office of the President; monitor special legacy admissions. Supervise supporting staff.

Req.: BA degree or equiv.; min. 3 yrs. exp. in planning & coordinating major social & educational events targeted to special audiences desirable. Supervisory exp. necessary; demonstrated

ble. Supervisory exp. necessary; demonstrated experience in planning & monitoring diverse multiple activities. Excellent written & oral communication skills required. Please send cover letter & resume or call in confidence to Esther Smith 607–255–6874.

#### Clerical

CURRENT EMPLOYEES should submit an

current EMPLOYEES should submit an employee transfer application, resume and cover letter. Also, if you are interested in a career development interview, please contact Esther Smith at 5-6874 to schedule an appointment. OUTSIDE APPLICANTS should submit an employment application and resume. Applications and resumes typically remain active for three months; typing test scores remain on file for one year. The clerical section uses an automatic referral system whereby outside applicants are one year. The ciercia section uses an automatic referral system whereby outside applicants are referred to positions for which they are consi-dered qualified and competitive. Unless other-wise advertised, requests to be referred to a specific position will not be accepted. Applicants who are referred to a department for review will be contacted by the department if an interview is

necessary.

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

RESEARCH AIDE, GR19 (C055) State Pro-

grams Office
Prepare demographic, statistical documents of program applicants & participants; assist in formation of program & projects; use WANG or IBM Terminal. Other duties as assigned.
Req.: A.A.S. or equiv. Med. typing. Exp. in CU admissions & financial aid; or course work in statistics or research methodology. Exp. with WANG-IBM terminals desirable.

Minimum Bi-weekly Salary: \$457.09 Minimum Bi-weekly Salary: \$457.09

SECRETARY, GR19 (C057) Nuclear Studies Provide sec.-clerical support for large research facility. Edit & prepare reports & tech. manuscripts for publication using Mass II. Prepare confidential letters, appointments & reports. Establish & maintain various computer files.

Req.: A.A.S. or equiv. Min. 2–3 yrs. sec. exp.

Med. typing. Tech. typing skills req. Computer exp. helpful. Able to set priorities & work in a

Minimum Bi-weekly Salary: \$457.09

ADMINISTRATIVE AIDE, GR19 (C053)

ADMINISTRATIVE AIDE, GR19 (C053)
Oper. Research & Industrial Engr.
Coordinate & monitor aspects of School's
undergraduate program & provide general clerical-acctg. support for Assoc. Dir. of Undergraduate Studies & Admin. Mgr.
Req.: H.S. dip. or equiv. Busn. or sec. school
desirable. Med. typing. Min. 1-2 yrs. previous
sec. exp. Familiar with acctg. helpful. Willingness to learn AT&T computer. Excellent interper.
skills. Able to set priorities & work in a complex,
active environment.

NIGHT SUPERVISOR, GR19 (C051) Campus

Functional supervision for all night operations. Interview, hire, orientation, train, sched-ule, & evaluate student employees; coordinate efforts of total night crew. Mon.-Fri., 1:30

p.m.-10:00 p.m.

Req.: H.S. dip. or equiv. Good interper.,
comm., & org. skills. Knowledge of computers.
Proven supervisory exp. Able to lift 25-50 lbs.
Minimum Bi-weekly Salary: \$457.09

OFFICE ASST., GR18 (C059) Cornell United

Religious Work
Receptionist; info. & referral; room reservations; wedding reservations for Anabel Taylor &
Sage Chapel; oversee use of office equip. & AV

Sage Chaper, oversee use of other equip. & Averguip.; general clerical support.

Req.: H.S. dip. or equiv. Some college desirable. Med. typing. Able to set priorities & work in complex, active environment. Knowledge of Cornell, Ithaca area, IBM-AT, WordPerfect & Lotus 1-2-3. Strong org. & interper. (in person & phone) skills.

& phone) skills.

Minimum Bi-weekly Salary: \$431.43

SECRETARY, GR18 (C056) Cooperative Ex-

tension Admin.

Provide receptionist-sec, support, Type & edit corresp., reports, forms, contracts, etc.; maintain files & calendar; schedule appointments; arrange conferences & meetings; organize & maintain

Req.: H.S. dip. or equiv. Sec. school desirable. Min. 1-2 yrs. sec. exp. Good typing, org. & comm. skills. Familiar with word processing & personal computer. Med. typing.

Minimum Bi-weekly Salary: \$431.43

PUBLICATIONS ASST., GR18 (C432) Theory Center-Repost
Coordinate & maintain a user library of tech.

publications; assist in preparation of documents utilizing various formatting packages; update & maintain detailed lists of available documenta-

maintain detailed lists of available documentation, both on-line & hardcopy.

Req.: A.A.S. with come computer coursework, or equiv. Min. 2 yrs. exp. in a related area.
Word processing exp. req., with the capability to
quickly learn & adapt to new packages (ie-troff,
nroff, eroff). Exposure to various computing systems & software packages helpful. Strong org. &
comm. skills. Ability to work independently.

Minimum Bi-weekly Salary: \$431.43

OFFICE ASST., GR19 (C046) Office Equip-

ment Center
Assist Office System Specialist in advising customers of the Center regarding acquisition, financing & maintenance agreements for equip. (typewriters, calculators, dictating equip.), etc. Provide clerical assistance for development of

Req.: A.A.S. in Office Mgmt. or equiv. Min. 2-3 yrs. selling exp. Exp. with a variety of office equip. (System 36 terminal) helpful. Exc. comm., interper, & org. skills. Valid NYS driver's license & car. Minimum Bi-weekly Salary: \$457.09

OFFICE ASST., GR17 (C0411) Animal Scien OFFICE ASST., GR17 (C0411) Animal Science Input & retrieve data through remote CRT terminal. Maintain & respond to & refer phone inquiries; conduct tours; work with research & teaching personnel.

Req.: H.S. or equiv. Some clerical exp. Knowledge of CRT terminal. Familiar with dairy cattle terminology.

Minimum Bi-weekly Salary: \$409.53

#### **General Service**

Employees interested in General Service positions should submit a transfer application to the Cornell Employment Office, East Hill Plaza. Outside applicants should apply in person at the East Hill Plaza Employment Office, Monday-Friday, 9 am-12 noon. Phone requests and cover letters are not accepted unless specified.

**BUSINESS MACHINE MECHANIC, GR22** 

BUSINESS MACHINE MECHANIC, GR22 (G052) Office Equipment Center
Assemble, install & service a wide range of office equip. (i.e., PC's, electronic typewriters, word processors, calculators, etc.).
Req.: H.S. dip. or equiv.; A.A.S. in electronics pref. 2 yr. exp. repairing variety of officequip. Good interper. skills. Thorough knowledge of trade tools. NYS motor vehicle operator's license & own vehicle. Knowledge of laser pointers helmful MBS: \$539.94

DAIRY WORKER, SO19 (G054) Animal

Science-Statutory
Under general supervision, care for & milk
dairy animals. Maintain milking equip. & animal
facility. 8:00 a.m. 4:30 p.m.; 5 days plus some

weekends.

Req.: H.S. dip. or equiv. NYS Class 5 driver's lic. Able to lift 100 lbs.; withstand heat, cold & odors. 3-5 yrs. related work exp.

Minimum hourly rate: \$6.04

DAIRY WORKER, SO19 (G053) Animal

Science-Statutory
Under general supervision, mix feed rations
for 400–5000 experimental cows & heifers;
deliver feed; monitor amounts of rations; operate
& maintain computerized & conventional feed

mixing equip. 8:00 a.m. 4:30 p.m.; 5 days per week plus some weekends.

Req.: H.S. dip. or equiv. NYS Class 5 driver's license. Able to repeatedly lift 100 lbs., withstand heat, cold & odors. 3-5 yrs. related work exp.

Minimum hourly rate: \$6.04

ANIMAL ATTENDANT, SO18 (G055) Poultry & Avian Sciences-Statutory
Assist in daily care, health & welfare of lab

Assist in daily care, health & welfare of lab animals raised in support of genetic physiology & nutrition research projects. Maintain equip. & facilities; collect & record experimental data. 4 days @ 8 a.m. 4:30 p.m.; 1 day @ 8:30 a.m. 4:30 p.m.; including weekends.

Req.: H.S. dip. or equiv. Have or pass AALAS accreditation within specified testing period. 2-3 yrs. lab animal exp. Able to routinely lift 100 lb. feed bags. Pre-employment physical req.

Minimum hourly rate: \$5.71

DISPATCHER, SO18 (G056) M&SO Custo-

Serve as primary communication link between campus community & M&SO for maintenance requests. Issue job tickets utilizing mainframe terminal. Dispatch tradespersons & assistants via radio comm. system. Other duties as assigned. Mon.-Fri.; 7:30-4:00.

Mon.-Fri.; 7:30-4:00.

Req.: H.S. dip, or equiv. Med. typing. Excellent interper. & phone skills. Able to work under pressure, with careful attention to details. Exp. with computers & radio comm. helpful. Training or exp. in public relations, sales or service pre-Minimum hourly rate: \$5.71

CUSTODIAN, SO16 (G051) Residence Life-

Provide general maintenance & custodial care
Provide general maintenance & custodial care

of bldgs. & grounds in immediate vicinity of assigned area. Mon.-Fri., 7 a.m.-3:30; weekend work during summer months.

Req.: H.S. dip. or equiv. Able to operate a variety of heavy power equip., lift 50 lbs., & climb an 8 foot ladder. Basic reading & writing skills req. Able to follow instructions & work efficiently for extended periods without supv. Minimum hourly rate: \$5.14

LAB ATTENDANT, SO15 (G057) Biochemis-

Provide service to research & teaching labs by performing general dishwashing duties & cleaning of glassware from labs. Mon.-Fri.; 39 hrs. per week.

Req.: H.S. dip. or equiv. Dishwashing or related exp. pref.
Minimum hourly rate: \$4.93

NURSE AIDE, SO17 (G036) Health Services-

Endowed
Assist clinicians & nurses; prepare patients for medical exams; clean & stock examining rooms & prepare solutions. Rotating shifts-5 days per week. 8:30-5:00 & 4:30-12:00.

Req.: H.S. dip. or equiv. Nurse Aide-Health Asst. certificate pref. Recent exp. in health related service desired. Strong interper. & comm. skills. Able to work independ. in emergency

Minimum hourly rate: \$5.42

#### Technical

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

TECHNICIAN, GR18 (T051) Equine Drug

Perform routine analysis (under close supv.) of blood & urine during the period of 8 race me per week at Roosevelt & Yonkers Raceways. Req.: A.A.S. in chem., medical lab or related field or equiv. 6 months lab exp. pref. Send cover letter & resume to Judi Pulkinen by 2-27. Minimum Bi-weekly Salary: \$431.43

RESEARCH AIDE, GR18 (T055) Entomology
Assist in vet entomology research on dairy
farms. Monitor external parasites in winter,
assist in studies on integrated mgmt. of muscoid
flies in summer incl. rearing of insect colonies, lab maint., assisting in exp. design & set-up &

data collection.

Req.: H.S. dip.; valid NYS driver's lic.; able to travel extensively; NYS certified commercial pesticide applicator in Ag. Animal, & demonstration & research. Exp. in handling & working around dairy cattle; entomol, exp. help Minimum Bi-weekly Salary: \$431.43

RESEARCH ASST. (T052) Boyce Thompson

Assist in studies of plant growth substances General lab duties, growing of experimental plants, CO2 exchange measurement, acetylene reduction assay & analysis of plant tissues.

Req.: Bachelor's in bio., plant sci., biochem. or chem. Background in HPLC techniques desirable. Contact Dr. D. Sirois at 257-2030. Min. Starting Salary: \$11,920

NETWORK CONTROLLER, GR20 (T421)

Theory Center-Repost
Operate network & troubleshoot problems involving diagnosis & correction. Contact person for network status questions & resolving users

immediate problems.

Req.: A.A.S. in data processing or equiv. Exp. in programming & UNIX. Exp. in Telecommunications helpful. Exp. troubleshooting or repairing equip. useful. Good org. & interper. skills. Send cover & resume to Judi Pulkinen by 2–27.

ELECTRONICS TECHNICIAN, GR24 (T0112) Modern Languages & Linguistics-

Design, build, & maintain hardware used in language & phonetics lab.; integrate with data acquisition & analysis software.

acquisition & analysis software.

Req.: BS in elect. engr. or recording engr. or equiv. Familiar with DEC, IBM-PC hardware, serial & parallel data transmission; signal conditioning, including filtering, amplifying & A/D-D/A hardware & graphics hardware. Good interper., 'comm., & supervisory skills. Send cover letter & resume to Judi Pulkinen by 2-27.

Minimum Bi-weekly Salary: \$607.21

TECHNICIAN, GR22 (T044) Animal Science Maintain research lab. engaged in cell biology research. Maintain cell cultures & medium. Ana-

lyze using electrophoresis, electrofocusing, chromatography, radioimmunoassays & ELISA. Perform recombinant DNA & other molecular biology techniques. Collect blood & tissue samples from small & large animals. Some routine Req.: BS in biochem. or bio.; MS pref. Cell

culture, molecular biology, biochemistry, ra-dioimmunoassay, ELISA, trng. in characterization of proteins. Exp. with electron microscopic techniques desirable. Send cover letter & resume to Judi Pulkinen by 2-20. Minimum Bi-weekly Salary: \$539.94

RESEARCH ASST (T042) Boyce Thompson

Institute
Assist & conduct independent research in insect virology. Help conduct lab, exp. on viral protein & DNA synthesis & viral pathogenesis in insect cells under In vivo & in vitro conditions.

Req.: MS or BS in bio, sci. with courses in

molecular bio. Exp. in cell culture, radioisotope labelling, autoradiography, polyacrylamide & agarose gel electrophoresis of proteins & nucleic acids, immunology, & electron microscopy de-

Minimum Starting Salary: \$12,500

#### Part-Time

STUDENT DEVELOPMENT SPECIALIST

(PC059) Cornell United Religious Work Assess individual skills, interests & exp. of potential volunteers; coordinate, supervise & evaluate placements in human service programs & schools; assist in admin. of work-study program; write-edit newsletter & contribute to Annual Report; attend CU community meetings.

Mon.-Fri., 9-1; 9 1/2 months.

Mon.-Fr., 9-1; 9-1/2 months.

Req.: BA in social sci. Some training in counseling. Min. 1 yr. exp. in student personnel work.

Strong knowledge of Ithaca community's human service & schools. Knowledge of campus depts.

& procedures. Computers (IBM AT, WordPerservice & schools. Knowledge of campus depts. & procedures. Computers (IBM AT, WordPerfect & Lotus 1-2-3). Send cover letter & resume or call in confidence to Esther Smith (607-255-6874) by 2-20.

**University Personnel Services** 

Ithaca, New York 14853-2801

OFFICE ASST., GR18 (C058) Vet Medical

eaching Hosp.
Front desk reception in Small Animal Clinic. Gather patient history & client info.; operate computer terminal for medical records function; handle discharge of patients & cashiering. Mon.-Fri., 2 p.m.-6 p.m.; Sat. 8 a.m.-1p.m.; some

holidays.

Req.: H.S. dip. or equiv. Some college or medical background desirable. Light typing. Knowledge of medical terminology. Must demonstrate strong org., interper., & comm. skills. Able to work independently in an active, complex Amazonment essential.

Minimum full-time equivalent: \$431.43

#### Temporary

TEMPORARY OPPORTUNITIES: Individuals qualified for temporary work and inter-ested in clerical/secretarial: if you have ex-perience or skills, and are interested in learning more about the opportunities, please call Lauren Worsell at 255-5226.

RELIEF STAFF NURSE (P4714) Health Ser-

Screen, assess patient needs. Provide nursing

care for students, faculty & staff. 5 days wk., 8–4:30 until 5/28.

Req.: NYS Nursing Lic. Grad, of accredited nursing school. Recent exp. in hospital nursing with emergency nursing background is desirable. Send cover letter & resume to Cynthia Smithbower.

SECRETARY (C044) Mechanical & Aerospace

Engineering
Type corresp., classwork & tech. reports; schedule appts, make travel arrangements & reservations. Order supplies; keep track of paperwork & accounting in connection with same; telephone screening & messages. Temp. until 5-15.

until 5-15.

Req.: A.A.S. or equiv. Min. 2-3 yrs. office exp. (CU helpful). Heavy typing. Tech. typing, bookkeeping, wordprocessing (MacIntosh). Good org., interper. & comm. skills. Able to work independently & set priorities. Call Laurie Worsell at (607) 255-7044.

SR. RECORDS ASST. (C045) Law Library

Sort & search gift materials in preparation for adding to collection, sending to Gifts & Exchange or listing for sale. Temp. until 6-30.

Req.: Min. 1-2 yrs. libr. exp. Familiarity with libr. card catalogs & bibliographic searching. Call Michele Draiss at (607) 255-9560.

LAB. TECHNICIAN (T041) Diagnostic Labor-

atory
Collect & process fecal samples from Cryptosporidium-infected calves at local farms on a
regular basis; make solutions, wash glassware,
perform library work, etc. 9-month appt.
Req. BS or equiv. exp. in bio. sci.; driver's
license. Exp. in bio. research. Call Ms. Frongillo
at (607) 253-3584 for appt.

SYSTEMS ANALYST (PT048) Quality Milk

Promotion Services
Analyze, design, develop, implement & document computer applications in network & microcomputer or multitasking environment.
Diagnose & correct software problems. Temp.

Diagnose & correct software problems. Tempup to 6 months.
Req.: BS plus 1-2 yrs. exp. Statistical expertise pref. Analytical-problem solving & micro systems exp. Knowledge of applications incl. data base mgmt., utility programs, MS-DOS operating systems & IBM. Strong interper. & comm. skills. Send cover letter & resume to Dr. P.M. Sears, 146 Langmuir Lab by 2-26.

OFFICE ASST. (C041) Music

Perform record & bookkeeping, data entry & other duties as assigned. Med. typing.
Req.: H.S. dip. or equiv. BS pref. Strong comm. & clerical skills desirable. Call Laurie Worsell at 255-7044.

ADMINISTRATIVE AIDE (C0417) Ho tural Sciences-Geneva Provide administrative

Provide admin. support to Dept. Chair. Responsible for dept. accounting.
Req.: A.A.S. or equiv. BS pref. 3-5 yrs. exp. in related field. Exp. working with grants & contracts; Cornell statutory accounting helpful. Word processing exp. helpful. Call Laurie Worsell at 255-7044.

#### Academic

SR. EXTENSION ASSOC. (A051) Coopera-

Send curriculum vitae, official transcripts, & names, addresses, & phone numbers of 3 references to: Dr. James P. Tette, Cornell Cooperative Extension, 114 E. Roberts Hall, Cornell University, Ithaca, NY 14853. Phone 607-255-0770.

ASST. DIR. FOR MANAGEMENT PRO-GRAMS, SR. EXTENSION ASSOC. (A052) Industrial & Labor Relations

Send resume to Prof. Robert Risley, Dept. of sonnel & Human Resource Studies, NYS-R, Cornell University, Ithaca, NY 14851-

TRAINING LIBRARIAN (A053) University

Libraries
Send cover letter, resume & names of 3 references to Carolyn A. Pyhtila, Personnel Dir., 235
Olin Library, Ithaca, NY 14853–5301 by 3–10.

## Cornell and IC staffers plan new Ithaca FM radio station

A new FM radio station is being planned in Ithaca to broadcast classical and popular music, news, lectures and documentaries.

Staff members from Cornell and from Ithaca College and the owner of a local business have organized RFI Associates and have filed an application with the Federal Communications Commission to operate a non-commercial educational station

Neither the university nor the college is involved in the station. The planners are working voluntarily to fill what they call a void in community-oriented FM programming in the Ithaca area.

The station would offer facilities to train local residents in broadcasting arts, organiz-

"We believe there are listeners and sponsors who will support the type of broadcasting we have proposed," said Curt R. Dunnam, a research support specialist at Cornell's Wilson Laboratory of Nuclear

Organizers of the station are Dunnam; Eloise Brush, television operations manager at Ithaca College; and Renee Baum, coowner of Rebop Records in Collegetown. Other volunteers are working with them.

Four FM and two AM radio stations currently are licensed to operate in Ithaca. But Dunnam's application to the FCC said the new station will provide "program services not available from local commercial radio services.'

Similar community radio stations are operating in several cities including Tampa, Fla., and the university towns of Madison, Wis.; Champaign-Urbana, Ill., and Ann Arbor, Mich., Dunnam said.

"University communities are fertile ground for this type of community radio operation," he said.

The Ithaca station would broadcast locally produced documentaries, call-in shows on local and national issues, lectures and colloquies from Ithaca educational institutions, recorded material from other stations and networks, and BBC world

The station would broadcast classical music during day hours and a mix of blues, folk, jazz and other music at night, Dun-

"We plan to complement the programing of existing stations in Ithaca with a progressive and innovative programming mix," he

RFI Associates hopes to raise the \$80,000 to \$100,000 estimated cost of constructing and opening the station from individual, company and institutional contributions.

The FCC application was filed in December. If approved, the station could start broadcasting within one year, Dunnam

Engineering specifications call for a broadcast range covering 532 square miles with a population of 106,064 (1980 census).

In its FCC application, Dunnam's group said that local residents will be invited to assist in producing public affairs and music programs. The station would present lectures and symposiums from Ithaca College and Cornell.

"Studio and production facilities of the proposed station will be made available as an educational resource for training local residents in broadcast arts," the application

Dunnam said RFI Associates will be incorporated as a not-for-profit educational corporation to operate the station.

Programming surveys may be obtained by writing RFI, Box 4364, Ithaca, N.Y. 14852. Comments may be sent to the same



Trapezoid will be at Anabel Taylor Hall Feb. 14

## Trapezoid will perform here Feb.14

The stage at Anabel Taylor Hall will be covered with a wide variety of stringed instruments when Trapezoid, a band from Virginia, performs on Feb. 14 at 8:30 p.m.

Melding the sounds of the harp, mandola, guitar, mandolin, bowed psaltery, violin, cello, bass and the hammered dulcimer, the group will offer a mix of traditional music from the United States and the British Isles, as well as innovative tunes that blend old sounds and contemporary themes.

Trapezoid, which began in 1975 as a

quartet of hammer dulcimer players, will be joined on Feb. 14 by percussionist Tom Jones and Michael Aharon on keyboards, cello, bass and vocals. Paul Reisler, Trapezoid's founding member, commented, "We love to play with the way different sounds blend together. The addition of keyboards and percussion makes the rhythmic element much more powerful."

Advance concert tickets are \$5.00 and are available at the Commons Coffee House, McBooks, Rebop Records and Ithaca Guitar Works. Tickets at the door are \$6.



Nurit Tilles and Edmund Neimann, the piano duo Double Edge, will perform David Borden's "Double Portrait" Feb. 16 in Roman Letter Borden's "Double Portrait" Feb. 16 in Barnes Hall.

## Three concerts slated for Barnes

Works by Scarlatti, Gabrielli, Hayden, Beethoven, Stravinksy, Reich and Borden will be performed in three free concerts this week in Barnes Hall Auditorium.

The Rochester Wood-Wind Ensemble will perform on Feb. 13 at 8:15 p.m. This group is a part of the Society of Chamber Music in Rochester, which was founded in 1976 by a group of musicians from the Rochester Philharmonic Orchestra. The sixmember ensemble plays chamber music from all eras and will perform selections from such composers as Haydn, Beethoven, Debussy and Britten during this concert.

Cellist Sara Edgerton, violinist Robert Seletsky and harpsichordist Sandra Mangsen will give a concert on Feb. 14 at 8:15 p.m. The program will highlight several compositions from such composers as Scarlatti, Lonati, Gabrielli and Vivaldi. All three musicians are students in Cornell's Department of Music.

Double Edge, the piano duo of Edmund Neimann and Nurit Tilles, will offer a concert on Feb. 16 at 8:15 p.m. Neimann and Tilles have worked together as a keyboard duo since 1978. They have performed "minimalist" music in this country at the Dance Theatre Workshop at Temple University, at Cornell, in Berlin, in Brussels and at the International Minimalist Festival in Zurich.

Neimann and Tilles will perform "Double Portrait" by Cornell's composer in residence, David Borden. Borden dedicated three earlier works to the duo, including Part 2 of "The Continuing Story of Counterpoint" for Nurit Tilles and Part 11 for Edmund Neimann.

- Cheryl Kaplan

## CALENDAR

#### E.A.R.S.

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

#### Women Managers' Forum

"Men, Women, and Power: Gender Differences in Negotiating Style," Pamela Engram, assistant professor, psychology, Ithaca College, noon, Feb. 17, Room 105 ILR Conference Center. Sponsored by the ILR Extension.

This is the first of a series of presentations for women managers, women (both staff and students) who hope to move into management, and men and women interested in the problems and prospects all managers face. Bring lunch; coffee and tea will be provided.

#### Microcomputer User Groups

Amiga users group meets the third Thursday of each month, 7 to 9 p.m., G14 Uris. Eli Meir, 273 - 5025 (evenings) for details.

Atari ST users meet the second Thursday of each month, 7:30 to 9 p.m., Mike Hojnowski, 255 - 3748 for details.

DisplayWrite users, 1:30 p.m., Feb. 9 in 100 Caldwell Hall. Peggy Fluman at 255 -5530 for details.

Macintosh Developers meet 3:30 p.m. the second Tuesday of each month, 100 Caldwell. Tim Larkin 257 - 2030 ext. 426 for details.

PC Users meet the last friday of each month 1:30 to 3 p.m. in 100 Caldwell. Chris Haller 255 - 5716 for details.

For more information on user groups call Computer Services at 255 -8304.

Classes offered at all levels, \$40. (\$65 nonstudents) includes six weeks of classes, 10 lbs. of clay and use of the studio for the entire semester. The studio is open from 10 a.m. to 10 p.m. every day. Call 255 - 5170 to register or for more information.

#### Black Quiz Bowl

"The Quest for Knowledge," sponsored by Third World Student Program Board and the Robert Purcell Union, 7 p.m., Feb. 18, first floor lounge, Robert Purcell Union.

#### Writing Workshop

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

#### **Olin Library Research Seminars**

Olin Library Reference Department will offer two research seminars.

A General Research Seminar will cover Olin's union card catalog, COMPASS (Computer Assisted Search Service), subject search strategy, Olin's reference collection and interlibrary services, Feb. 26. 1-3 p.m.

A Government Documents Seminar will

concentrate on the organization, location and use of U.S. government publications at Cornell, Feb. 27, 2-4 p.m.

For more information and to sign up, call 255-3319 or stop by the Olin Library Reference Department.

#### Alternative careers for scientists

There will be an alternative job strategy meeting for engineers and scientists at 5 p.m. Feb. 13 in 203 Phillips Hall, sponsored by the Forum for Respeonsibility and Ethics in Engineering (FREE).

#### **Alternatives Library**

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

## 3COM Local Area Network (LAN)

A presentation of 3COM LAN products and details involved in implementing a 3COM LAN in an University environment, 1:30 to 3 p.m., Feb. 23, 100 Caldwell.

## SPORTS

The men's basketball team held onto first place in the Ivy League with a weekend sweep of Pennsylvania and Dartmouth and will look to gain sole possession of that sport this weekend when Brown and coleader Yale come to town.

The Red is 6-2 in the Ancient Eight, 11-8 overall, prior to Tuesday's contest with Utica

The victories over Penn and Princeton were key ones, as Cornell knocked off the

perennial basketball powers, 86-74 and 72-56, respectively. It was just the third sweep of the two schools in 20 years.

Senior All-American John Bajusz continues to pace the Red in scoring. He is averaging 21.2 points per game, while shooting 51.4 percent from the floor. The 6-foot-I guard scored 24 points against the Quakers and followed up with a 17 point performance against the Tigers. He has now scored in double figures in 78 of 97 contests and has gone over the 20-point mark in 30 games.

The women's basketball team, currently 6-12 overall, 2-6 in the Ivy League, will end its five game away streak at Brown and Yale this weekend. The lady cagers split a pari with Penn and Princeton last weekend,



Laurie Collier, left, shows the grit and determination that earned her All-America soccer honors this past season.

## Collier named All-American

Women's soccer standout Laurie Collier has been named to the National Soccer Coaches Association of America Division I-II All-America first team.

This is the second year in a row that Collier, a junior forward, has been honored as an All-Ameican. Last year, she was named to the second team.

Collier is just the second All-American to come out of the five-year old women's soccer program and the team's initial first team selectee.

The entire squad had an outstanding year. The booters ended the season with a 10-2-2 overall mark, 4-1-1 in the Ancient Eight, for their finest record in history.

Collier, who became Cornell's all-time leading scorer in 1986, was named Ivy Player of the Year, as she led the league in scoring with six goals and five assists for 17 points. In 13 games overall, she notched nine goals and six assists for 24 points, which tied the school record for ponts in a season. In addition, she was named to the All-Northeast first team for the second year.

topping the Quakers in an 80-72 overtime shootout, while losing to the Tigers, 81-54.

#### Hockey

Having suffered a pair of losses at home this past weekend, the men's hockey team, 8-13 overall, 5-10 in ECAC, must charge full speed ahead in quest of a berth in the ECAC playoffs.

The path won't be an easy one as the Big Red travels to Dartmouth, a team fresh from its first victory of the season, on Friday, and Harvard, the top-ranked ECAC team, on Saturday. Both games begin at 7:30 p.m.

The Red lost to Clarkson, 5-0, last Friday night, due to a number of defensive miscues and a formidable opposing goaltender, John Fletcher.

Against St. Lawrence, the Red led, 3-2, after one period, but found itself at an 8-5 disadvantage after 40 minutes of play. Cornell tallied three unanswered goals int he third to deadlock the game with 4:30 remaining, but the Saints' Pete Lappin recorded his third goal of the evening at 18:01 to give the visitors the win.

Junior center Joe Nieuwendyk had one goal and four assists on the weekend and continues to score at two points per game. He continues to lead the Red in the scoring category with 15 goals and 19 assists for 34 points.

In goal, senior Jim Edmands now has a goals against average of 4,19 and a save percentage of .870. He sports a 5-7 record.

Dartmouth has a record of 1-17-1 overall and 1-13-1 in the ECAC, one notch below Cornell. The Red icers defeated the

Green, 3-1, at Lynah Rink on Jan. 24.

Harvard was 17.1 overall, and 15-1 in the ECAC before Beanpot Tourney action on Monday night. Cornell and Harvard have battled for Eastern hockey supremacy for many years. The Big Red leads the series, 38-27-2. Harvard won in Ithaca, 6-3, back in December and has won three in a row in this series.

#### Men's gymnastics

The men's gymnastics team fell to Kent State on Sunday, 248.50-230.30.

Senior Bruce Sonnenfeld had a big day for Cornell, capturing the all-around with a 51.35. He finished first on the parallel bars with an 8.7 effort and took third on pommel horse. Brad Baker won the vault with a 9.05, while Dean Koyanagi finished second with an 8.8. The men are now 2-6 overall.

#### Track

The track and field teams participated in the Army Invitational on Sunday and turned in some fine individual performances. The men's mile relay team of Lyndon Providence, Dave Sudduth, John Bayne and Xavier Washington recorded a season best of 3:16.63 to take first place. Washington won the 400 in a time of 48.9 while Sudduth took the 500 in 1:04.99. Darren Roach won the triple jump with a leap of 48-7

For the women, Judy Gitzi set a school record in the weight throw with a toss of 44-5.

Both teams will be at the Boston University Invitational this weekend.

- Marcy Dubroff

#### Friday 2/13

Men's Basketball - Brown, 7:30 p.m., Barton Hall.

Women's Polo - Skidmore, 7:30 p.m., Oxley Polo Arena.

#### Saturday 2/14

Women's Tennis - Penn State, 9 a.m., Kite Hill Courts.

Men's J.V. Basketball - Alfred State, 4 p.m., Barton Hall.

Men's Basketball - Yale, 7:30 p.m. Barton Hall.

Men's Polo - Skidmore, 8:15 p.m., Oxley Polo Arena.

#### Sunday 2/15

Men's Gymnastics - Princeton, 1 p.m., Tagle Hall.

#### Tuesday 2/17

Men's Squash - Colgate, 5 p.m., Grumman Squash Courts.

Women's Basketball - Hartwick, 7:30 p.m., Barton Hall.

#### Wednesday 2/18 to 2/22

Men's and women's Polo - Eastern Regional Champs at Cornell.

#### Herbster Continued from page 1

group of non-academic operations such as finance and investments, legal, personnel, physical plant, development and alumni affairs, campus affairs and student services, and physical education and athletics.

In his letter to Rhodes, Herbster said, "It has been a tremendously pleasing experience to have been involved with our colleagues in the changes which have taken place — a more positive thrust in our personnel policies and practices, the enhancement of student services, the stabilizing and strengthening of our finances, the rebuilding of the Ithaca and New York campuses, and, most importantly the growing, well-deserved recognition of Cornell as a truly outstanding research university."

Four Cornell vice presidents — William D. Gurowitz, campus affairs and campus life; Robert M. Matyas, facilities and business operations; James E. Morley Jr., treasurer; and Richard M. Ramin, public

affairs —University Personnel Services
Director Lee M. Snyder, Physical Education and Athletics Director Laing E.
Kennedy and University Counsel Walter J
Relihan Jr. report to Herbster, who is the
first person to hold the post of senior vice
president

The position was established in June 1975 by the university's Board of Trustees after a task force completed a study of the central administration, part of an overall review of university priorities.

Cornell's trustees said the new position would allow the president and provost to devote more time to the direction and support of academic affairs, external relationships and university planning, according to a university announcement in 1975.

Former President Dale R. Corson, who presented the recommendation to the trustees, said at the time, "Whoever is selected for the position will be making a major career change in coming here."

#### That is just what Herbster did. He was senior vice president for urban affairs at First National City Bank, now Citibank, when he accepted Cornell's offer. He was responsible for Citibank's corporate responsibility programs, which included affirmative action, housing finance, community development and consumer affairs. Previously at Citibank, he was a senior lending officer, supervised the bank's mid-town Manhattan branches, and was in corporate planning His banking and corporate services. career began in 1958, after he completed three years of active duty with the U.S. Marine Corps. A 1955 graduate of Hamilton College, Herbster has done graduate work at the University of Hawaii and New

York University's graduate school of business administration.

He has been an alumni trustee at Hamilton and Kirkland colleges, and a member of the board of Bank Street College of Education. He currently is a member of the Executive Committee and Treasurer of the Research Libraries Group, a member of the Finance Committee of the College Board, and chairman of the Student Finance Committee of the Consortium on Financing Higher Education. He is also a director of Citizens' Saving Bank, Lin Broadcasting, Ithaca Neighborhood Housing Service, the Family and Children's Service of Tompkins County and the Tompkins County Foundation Inc.

# Senior staff will review plan for better human relations

Details of the university's new Human Relations Programs Agenda, which was created in response to a human relations task force report released last fall, will be the major topic of discussion at the regularly scheduled senior staff briefing Feb. 20. Some 150 top administrators are expected at the briefing.

The new agenda calls for all non-faculty supervisors to take a short training seminar in human relations. President Frank H.T. Rhodes and his executive staff are included among them.

The four-part agenda, designed to increase sensitivity to the problems of minorities and women, also encourages recruitment and promotion programs for non-faculty members of these groups and

calls for additional in-house advancement opportunities.

The agenda does not address the needs of faculty members. However, it calls on the Faculty Council of Representatives and the Deans' Council to address faculty needs.

The report of the Human Relations Task Force, a group chaired by Dean Robert E. Doherty of the School of Industrial and Labor Relations, also recommended that the university allow workplace grievances to be submitted to binding arbitration. At present, the right of arbitration may be invoked only if an employee faces dismissal or suspension without pay. This suggestion was not adopted in the agenda but is still under consideration.

#### Fund Continued from page 1

president's office. The deadline is March 20. Awards will be announced on May 4.

"The magnitude of the support available, together with a strategy to move financial responsibility for successful programs back to the appropriate department, college or center over a period of years, should enable us to make significant and lasting contributions to undergraduate education at Cornell," Rhodes wrote the faculty.

In a recent speech, the president recalled a time of college student bodies "sharing a common discourse, acquiring some common glimpse of the relatedness of things and some shared commitment to high ideals and worthy ends."

He urged liberal education in which "students should develop an appreciation of the methods, boundaries, relationships, limitations and significance of a specific discipline. And, through a wide-ranging perspective on the world at large, they should develop a sense of the context — physical, biological, social, historical and ethical — in which they live their lives."

Irv Chapman

## Contacts for dog

Two doctors from the Small Animal Clinic in the College of Veterinary Medicine will be featured Feb. 12 on WSTM TV's 11 p.m. newscast.

Reporter Bill Beagle spent several hours this week with Dr. Tom Kern, a veterinary ophthalmologist, and Dr. Margie Neaderland, a resident in ophthalmology, observing their efforts to fit "Rosie," a 3-year-old greyhound dog, with a contact lens.

Dr. Kern demonstrated the insertion and removal of a soft contact lens and described the potential uses and limitations of such lenses in animals.

Rosie's lens is not for sight improvement, but to help protect her eye after surgery. Both Kern and Neaderland have performed cataract surgery on dogs, cats, a peregrine falcon, and a duck, and have used lenses for sight correction after cataract surgery.

Channel 3, a Syracuse television station, is doing a week-long series on unusual and interesting jobs. Other features in the series include a chemist and a biologist from an upstate brewery and a high-rise window washer in Syracuse.

A Cornell Newsletter Published by Employees for Employees

Volume 7, Number 19

Thursday, February 12, 1987

# Genevieve Potter Receives Dedicated Se

have been established with people like Genevieve Potter in mind. Indeed, the criteria forming the basis for recognition are precisely the attributes that brought Gen from her first position as Steno II in October, 1971 to her present responsibilities as administrative manager for the Department of Avian and Aquatic Medicine in the College of Veterinary Medicine. Her nomination by the department enjoys widespread and enthusiastic support from all who know her throughout the college.

Gen's talents were easily recognized, and within three years she began a steady ascent through the positions of administrative secretary, administrative aide and administrative supervisor, finally reaching her present level in June, 1984. She has grown professionally with each move and is regarded as a model for the position.

Her dedication to her job is only part of the story; perhaps even more important are her attention to detail, her fairness in dealing with others, her thorough knowledge of the job and her orderliness and timeliness. She runs a tight ship in budgetary matters. Her perception and critical evaluation skills were recognized when she was asked to serve on the search committee for the assistant dean for administration at the college last year.

Gen's administrative abilities are matched by the personal approach and the caring attitude she portrays in her day to day contacts on the job. We are not just the people for which Gen Potter has to get out of bed every morning to come to work and deal with. We are her friends and her "family" and she cares about what happens to each one of us. Whether a problem is personal or job-related, she is more than willing to listen and to help in any way she is able. She has good rapport not only with other department members, but also with other departments in the NYS College of Veterinary Medicine and on campus. No one has a bad word to speak about Gen.

Those who know her need no explanation of her nomination for this award; dedicated and service are two words that could not suit anyone better. For her 15 vears of dedicated service, for her friendly and giving character, for her willingness to listen and evaluate all kinds of problems from all kinds of people (even when she has more of her own), for her pride in keeping the Department of Avian and Aquatic Animal Medicine the "best place to work" and for her dominant role in keeping it so, we would like to thank her in this small way.

Submitted by Gwen Isham and Bruce Calnek on behalf of the Department of Avian and Aquatic Animal Medicine.

A ward for Januar

Genevieve Potter

## Cornell and Corgis: A Man's Enthusiasi



Neil McLain

by Ann Marcham

Neil McLain, administrative manager for the Department of Physiology, is one of a number of Cornell employees with the absorbing hobby of breeding and raising animals. Since 1962, the Royal Mark Kennel of Pembroke Welsh Corgis has produced 400-500 puppies.

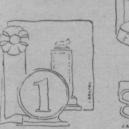
Neil says Corgis are built-in baby sitters - tolerant, intelligent, gutsy little dogs but not "yappy." In fact, he tells of a California family where a burglar crept onto their property at night. The pet Corgi chased the burglar across the lawn, forcing the man to climb a fence to es-

However, the dog was tenacious and returned to his owners with a portion of the man's pants in tow and in the pocket was the burglar's wallet including his address. That's a satisfactory ending for a dog with no tail.

Raising these animals is a time consuming, seven day a week hobby which Neil shares with his wife. Fortunately, Kathryn enjoys the dog shows also -meeting and making new friends from all over the world. They travel to 15 to 20 shows a year, mainly in the Northeast. The Mc-Lains have brought about 45 Corgis to championship status.

Neil has been president of the Finger Lakes Kennel Club, the Tompkins County SPCA, the Ithaca Dog Training Club and the Pembroke Welsh Corgi Club of

The case of beautiful ribbons in the kennel reception room attests to the fun of breeding fine dogs but Neil cautions that it also is a great deal of hard work. Breeding stock is expensive, \$600-\$1,000 for a "good but not spectacular" breeding animal and \$300-\$400 for a pet. (These costs are not very different from those who breed Retrievers or German Shepherds.) And, don't forget the costs of food, housing, veterinary care, and show ex-





Following four years in the Air Force as an NCO in Germany after the Berlin airlift and a short time in Beirut, Neil attended Cornell, majoring in industrial psychology. He stayed in Ithaca to build a boarding kennel and breed Corgis. In 1975, he joined the College of Veterinary Medicine. He reports that he enjoys the administrative work, interacting with faculty and

While a student, he developed a love of history and reading. He recommends James Clavell's WHIRLWIND. This is a suspenseful, timely novel about the middle east. Neil says it's an excellent way to obtain interesting perspectives on the Iranian issues as there is background material on Iran, the people, and their religion. Besides, it is nearly 1,200 pages long and should easily sustain you through many dreary winter evenings.

## What's That? Another All-Employee Event?

First, there was Employee Day. It became an annual tradition with friends. food, football, and fun.

Then, there was Employee Night at the Court. And it, too, was a big success. The volunteer committee was recapping the most recent event when someone suggested Employee Day at Lacrosse. There were no objections from the committee, only concern that time may be too short. After all, there's food to order, and tickets to print, and letters to write, and reservations to make. Too much to do and not enough time. So, what else is new? The vote: go for it.

The group decided to try and organize an all-employee event for the lacrosse game on Saturday, April 4, 1987. This is not the official date, and Lynah Rink is not the official location for what has yet to be chosen as the official meal. If all this uncertainty is making you uneasy, rest assured that the committee will settle the details soon, and Networking will then print the entire, official story. Until then, keep April 4 in mind for Employee Day at Lacrosse... unofficially, of course.



# \*FNP-OVER ELECTIONS\*

## FOCUS on the Employee Assembly

Petitions to run for the 1987-88 Employee Assembly are now available in 165 Day Hall. To become a candidate you are required to obtain signatures from twenty-five fellow employees. Petitions are due back in the Assemblies Office on February

Cornell's campus governance depends upon your participation: running for one of the six vacant seats, participating on a campus committee, attending a Brown Bag luncheon, and voting in elections.

Here's what people involved in Cornell's self-governance system have to say:



Bill Herbster Senior Vice President

"As a Cornell employee, you have an opportunity to participate in our campus governance system, thereby playing a role in shaping the decisions and policies which directly affect employees and other members of the University community.'



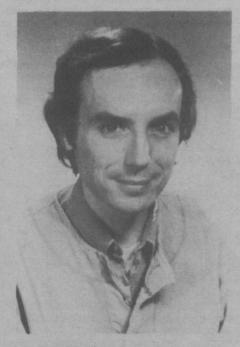
Mick Ellis Employee Assembly Chair

'Over the years, I have seen the Assembly's influence and reputation enhanced by the hard work of committed and dedicated employees who have contributed significantly to the constructive and effective resolution of problems and issues within the larger community.'



Joan Heffernan Employee Assembly Vice Chair

Through my involvement, I have learned a great deal about the manner in which the University operates, the issues which must be addressed, and the needs of the employees. I have thoroughly enjoyed my experience with the Employee Assembly and look forward to continued work with other Assembly members Please consider joining us!'



Bill Staffeld Employee Assembly Member

"The Employee Assembly is your connection with the Day Hall administration and anything else that impacts our working lives.



Bill Genter Past Employee Assembly Member Board of Directors CURW: Employee Representative

"Would you like to be more involved in campus life and have a voice in what happens to you and your coworkers at Cornell? Then become a member of the Employee Assembly or one of its committees. The Assembly now has vacancies and we need people who are interested in playing a role in the decisionmaking process.



George Peter Employee-Elected Trustee

"Organizations achieve excellence to the extent that they communicate in multidirections.' The self-governance system is vital to help bring this about and to present the employee perspective. That's how Cornell becomes a better place to work. It is satisfying to be a part of this important effort.'



For more information contact the Office of the Assemblies 165 Day Hall, 255-3715.

Petitions due February 27, 4:00p.m., 165 Day Hall

## Life Safety Lines Babes in Arms? Not in the Car!

In a nursery, a baby cuddled in a parents arms is a touching scene. But, in the car, a babe in arms is a dangerous scene. because even a minor accident could threaten that baby's life. In fact, motor vehicle accidents are the leading cause of death for children ages one through four.

Fortunately, using an approved child restraint can make every car trip, even a ride to the corner store, safer for our children. That's why laws everywhere in the United States and Canada require children to ride in safety seats.

Penalties for not using a child safety seat vary in states and provinces. Often they're limited to a warning or a fine that is refunded when the parents show proof that they've rented or bought a seat. However, some states may impose much stricter penalties for failure to use a child safety seat.

But, mandatory-use laws alone fail to protect our children. Although use of child safety seats in the United States has increased from 27% at the end of 1983 to more than 50% in 1986, at least a third of those seats have been improperly installed, and many more are improperly used according to a recent United States Department of Transportation survey. For some models, misuse rates run as high as 85%

The most often misused safety seats come with a tether strap that must be firmly attached to a metal part of the car frame when the safety seat is used in the back seat of the car. Proper installation requires drilling a hole through the metal shelf support beneath a cars rear window so that you can attach the tether with a nut and bolt

Because they are misused so often, tethered safety seats will soon be required to pass a tougher crash test.

All child safety seats made on or after January 1, 1981, must carry a label on the package or seat that shows that the seat meets U.S. Federal Motor Vehicle Safety Standards. Seats made before that date may not protect your child well in an automobile accident.

Some people don't use child safety seats because they don't realize that children, especially very young infants, are endangered by more than just crashes. Sudden stops, swerves, and turns often result in injury, too.

Still other people think it's safe to let an infant ride in their arms. Actually, the baby is likely to be ripped from your arms in a crash or sudden stop. If you are not using your safety belt, your body may crush the baby against the dashboard. And a household carrier or travel bed can never serve as a substitute for an approved infant safety seat. The only safe and legal way for an infant to ride is in an approved infant safety seat.

The best safety seat is the one you'll install and use consistently. Before you buy, examine the store floor models to see how easy or complicated you find each seats restraint system. If possible place your child in the seat to make sure the seat is comfortable. Whichever type you choose, read thoroughly and follow the manufacturers instructions for safe installation and use.

When the car has rolled to a complete stop, with the engine off and parked, go ahead, hold your child, but until then let the safety seat show you care.

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 L.S.S. E. Thurston, Life Safety Services, Toboggan Lodge, Cornell University.

### Open Blood Pressure Clinics

Tompkins County Health Department Hypertension Control Program Cornell University Open Blood Pres-

Feb. 17 - Olin Library, Room 701 -

8:30am-12 noon

Feb. 18 - East Hill Plaza, Accounting Dept. Conference Room - 9am-12 noon Feb. 25 - Veterinary College, Schurman Hall. Hagen Room - 8:30am-4:00pm March 10 - Corson-Mudd, Room W358

8:30am-1:30pm March 24 - Uris Hall, Room 202 -8:30am-12 noon

March 24 - Upson Hall, Lounge -1:30pm-3:00pm



## It Was Fun!

by George Peter

What do you call it when you would have been satisfied to sell 300 to 500 tickets to CU employees for a Cornell vs. Columbia basketball game, but end up selling 1,408 tickets? And you do this for a bitter cold January evening. The results were about three times better than expected. The best name we can think of is, "SUCCESS."

Employee Night at the Court had so many positive aspects to it that it is hard to know where to begin. Several retirees came back to help prepare or serve the delicious BBQ dinner or just to see the game and to break with former coworkers. The additional fans swelled the size of the crowd at the game to about 4,500 perhaps the largest at a Cornell basketball game in a long time. Cornell WON the game. The Cornell Recreation Club (CRC) made a few dollars on the dinner to support its building fund for the new pavilion under construction at its new park. A group of youngsters provided excellent

half time entertainment and also during the BBQ. And there was lots more.

Jim Kuehl put it this way, "I have worked for several institutions (including IBM) but at Cornell, the employees really take the initiative to promote good employee relations." Jim thinks it is uncanny. Whatever it is, it is great.

Special thanks go to Peg Beach, Al and Fran Reed, Ira and Bev Reed, and all the CRC volunteers. Pete Mariano, director of marketing, Athletics, said, "This had to be one of the best organized and operated promotions ever. Everything ran so

smoothly." Take another bow Peg Beach. Committee members who worked on -

the program:
Peg Beach
Steve Haner
Jim Kuehl
Peg Landau
Bill C

Pete Mariano

Esther Roe

Bill Crissey Joan Heffernan Donna Vose Donna Updike Diane Crossett Laurie Roberts George Peter

Dominic Versage George Peter Half time entertainment was provided by the "Christinettes," world champion dance twirl team. (see accompanying article)



Photos by Fleet Morse and Tim McKinney

#### CRC News

## Family Camp Out and German Alps Festival Planned

Roast beef dinner dance - Saturday, March 21 is the date for this annual fundraising event. The evening will begin at 6pm with a cash bar. Dinner will be served at 7pm. "Sophisticated Country" will provide music for dancing and listening from 9pm-1am. This event is held at the VFW in Dryden, NY. Proceeds from the dinner dance will go to the park fund. Tickets are available first-come, first-serve from the CRC Office and the cost is \$10 per person.

Washington, D.C., April 9-12 - Included in this popular trip are: transportation, hotel (3 nights at the Gramercy Hotel), a dinner theatre evening (Pennsylvania Dutch Buffet and the production is

"Showboat"), a guided bus tour of the city at night, reserved seats at the Cherry Blossom Festival Parade, a guided bus tour of Gettysburg, PA, and a breakfast each morning. The price is \$185 per person, double occupancy. Single, triple and quad rates are available. A deposit of \$80 is required to sign up. This is a very popular trip that fills quickly. If you are interested, place a deposit as soon as possible. Balance of payment is due by March 1.

Family campout - Plans are underway for a family campout to be held the weekend of May 15-17 at the CRC Park. Come see the progress being made on the development of the park. Everyone is welcome to bring their own camper or tent, food, supplies and beverages. CRC can provide a water truck and, of course, the new

"out houses" are ready for use. Join oth er CRC members for a relaxed, informal outing!

German Alps Festival, July 18 - CRC will sponsor a day trip to Hunter Mt. for the German Alps Festival on July 18. The cost is \$21 per person and includes transportation and admission to the festival. The bus will leave A Lot at 7am, stop for breakfast in Oneonta, and then continue on to Hunter for a day at a midsummer "Oktoberfest." Music, magicians,

clowns, puppets, craft demonstrations, German food and beer is abound. Top quality German and European giftware at reasonable, affordable prices. Fun for the entire family. Call the CRC Office (5-7565) today to sign up.



## Half Time Show Dazzles the Crowd

The Christinettes, New York State's undefeated dance-twirl team at the State level for the past ten years and also National World Dance-Twirl champions, entertained the employees at the January 24 Employee Night at the Court. The group consists of Jennifer Radi (from Endwell), Michele Lucas (Ithaca), Tina



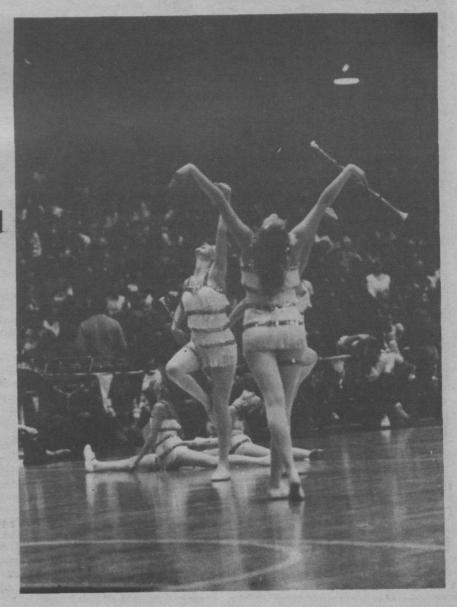
Chaffee and Lorrie Teeter (Cortland), Valerie Tucker • (Moravia), Bobby Lynn Hamilton, Melissa Dovi, Carrie Phelps, Melanie Cancellari • and Kori West (all from Dryden). These twirlers performed team dance-twirl routines to the music of "The Farmer & The Cowman" from the musical "Oklahoma."

The half time show featured the Christinettes again twirling to "Happy Days are Here Again" and Jennifer Radi, doing an individual show twirl to music from "The Wizard of Oz." The girls are all taught by Christine Myer Radi, Cornell '78, of Endwell, New York. In early March they will all be competing individually at the Northeast Regional Contest in Agawam, Massachusetts.

\* Daughters of Cornell employees (Valerie's mother, Rosemarie Tucker, is administrative aide of the

Landscape Architecture Program in East Roberts Hall and Melanie's mother, Norma Cancellari

and Melanie's mother, Norma Cancellari, is the receptionist at the Career Center in Barnes Hall).



## Unclassified Ads

Please submit all unclassified ads to Networking Unclassifieds, 240 MVR - no phone calls please.
 For our information your name and campus phone

number MUST be submitted with ads. Otherwise your ad will be omitted.

3. All unclassified ads are free of charge to Cornell

faculty, staff and students and will be printed in the order received as space permits.

4. Please limit your ad to 30 words or less. If an ad is

longer than 30 words it may be shortened by the Networking staff. 5. Unclassified ads are for nonbusiness purposes

6. The deadline for the February 26th issue is

If an error appears in your ad, please resubmit the ad to be published in next available Networking.

#### For Sale

1982 Kawasaki KZ550 LTD motorcycle, 4 cylinder, exc cond, always garaged, 2 helmets and cover included, \$1,250 OBO, 546-2611 after 4pm 1981 Plymouth Horizon, 4 door, standard trans.

reliable, cassette-stereo, some rust, \$900 OBO. 257

3620. 1979 VW Rabbit, 5-spd, 5 doors, sunroof, little rust, good cond, \$1400 OBO. Ynte 257-3957 or 253-3563. 1979 Volvo 244, automatic trans, air cond, \$3500

1978 Pinto Wagon, good tires, new brakes and

1978 Pinto Wagon, good tires, new brakes and battery, \$500 neg. 273-0791.

1977 Toyota Corolia, 5-spd. rusty but reliable, working air and AM-FM, good tires including snows, 100 k miles. best offer. Sylvia or Larry 257-4866 eves.

1974 Ford van E-200, \$650; 19" Zenith color TV with stand, \$55. 844-8927 eves.

7 12 ft Myers snowplow. \$550 was used on Dodge truck. 5-4251 anytime during the day.

#### Networking Deadlines

February 16 for February 26 March 2 for March 12 March 16 for March 26 March 23 for April 2 April 13 for April 23 April 27 for May 7 May 11 for May 21 May 25 for June 4 June 8 for June 18 June 22 for July 2 August 3 for August 13 August 31 for September 10 September 14 for September 24 September 28 for October 22 October 12 for October 22 October 26 for November 5 November 9 for November 19 November 23 for December 10 December 14 for December 24

#### Unclassified Ad Address Change Send all ads to Donna Updike, 240 MVR No phone calls please.

Tires, three Goodyear summer tires, size J-78x15, actically new. 5-76II or 272-2997.

Apple Ile with monitor, disk drive, Imagewriter printer.

Apple Ite with monitor, disk drive, Imagewriter printer, system saver, joystick, and software: word processing, accounting, educational, and recreational, like new cond, \$900. Peggy 5-5530 or 739-7858.

Mac 128 with external disk drive and Imagewriter printer, hardly ever used, many softwares, asking \$1,500 OBO. Dennis 257-3068 eves.

Software, dBase II Plus, brand new, complete package, sale 100% legal, \$400 OBO. Joe 5-4987.

Okidata 82 printer, IBM compatible, exc cond, \$150 includes 1 year supply ribbons. Mark 257-5185.

IBM Actionwriter I electronic typewriter, \$425;
Hallbueton 102 aluminum camera case, \$100; Sears childrens' typewriter, extra ribbon, \$20, 273-5163.

Rowing machine, \$50, single action, 3 setting, \$120

childrens' typewriter, extra ribbon, \$20. 273-5163. Rowing machine, \$50, single action, 3 setting, \$120 new. Becky 347-4308.

Electric heaters, 1 radiator type, very quiet, no fan, 600-900-1500W, \$30 OBO; 1 quarter rod type, 400-800W, \$15 OBO. 257-3252 early-late best. Large electric stove with pot drawer, good working cond. best offer, 273-7420 eves.

12" B&W RCA TV, 2-yrs used, \$43; hair-dryer, \$5; \$anyo radio-cassette, \$25, all exc cond, like new. Stratis or Claire 277-1358 after 10am. Moving abroad, sleeper sofa, gold print, \$150; assorted fumiture, household items, 273-8170 for appointment.

Chest freezer, Kenmore dishwasher, antique trunk

Chest freezer, Kenmore dishwasher, antique trunk. B&W TV. 5-3214 days or 272-6086 eves. Drop leaf table, Montgomery Ward chest freezer, ski rack for average car, double bed, electric typewriter. 5-3214 days or 272-6086 after 7pm.

Men's leather 3-4 length coat with zip-out lining, size 38 regular, \$50; men's insulated vest, size medium, \$5; both for \$50. 347-4968 eves and weekends. Rossignol skis, 2 pair, size 160 and 180; Tyrolia ski boots, 2 pair, size 7 and 11, best offer, 257-5090.

Used alto sax, \$150; trombone, \$50; upright coalwood stove, \$175, \$64-3484 eves.

Mobile Home located in Varna Park, nice 2 bdrm, choice landscaped lot with garden, awning, garage, shed and appliances. 272-1954.



Mobile home located in Varna park, 12 x 70 with 8 x 20 extension, 3 bdms. 277-0236 after 5pm or weekends. Ten yr old Chalet, 7 rooms, 1.5 baths, 7-8 acres, 2 car

garage, blacktop driveway, electric heat, fireplace, carpeted, sliding glass doors, 2 full-length windows, close to golf course, 15 miles to Cortland, 18 miles to Ithaca and 22 miles to Aubum, must see, \$70's by owner. Marr (315) 497-0506.
Registered Anglo-Trakheners and Morgans. Becky 347-4308.

#### Wanted

Good, used exercise bike, reasonable price. Cheryl 5-5790 days or 589-6662 eves. Used trumpet, good cond. 5-3541. Good used set of full length bunk beds. Carol 5-7782

Good used set of full length bunk beds. Carol 5-7782 days or 347-4603 eves.
Used electric clothes dryer in good cond, also classical guitar in good cond. 564-3484 eves.
"Post-doc and family (six year old boy and new baby pending) need place to live Fall Semester 1987, interested in house sitting etc. Roger 253-3879 or Clare 5-5442 days or 387-9666 eves.

#### For Rent

One bdrm apt, klichenette, 10 minutes to Comell, can accommodate two people, \$455 month. 844-4835. Three bdrm house in Trumansburg, attached garage, sunporch, garden space, quiet street near Tomtran stop. low utilities, laundry hookups, avail early April. Pat 5-4041 days or 564-7927 eves.

Room, private entrance, private bath, furnished, laundry facilities, on NET bus route, short walk to Pyramid, \$175 month includes utilities, \$257-7557 after 5:30pm M-F or weekends.

Large I bdrm apt. bus 160 CU, carpeted, lots of closets. balcony, parking, very well maintained, sublet or lease, \$380 plus utils, avail April I, flexible. Linda 5-3200 or

Really need ride for winter months from Five Mile Drive (I3A) to Maiott Hall, 8-4-30, will share expenses. Ruth 5-7599.

## **Employee** Calendar

**Events of Particular Interest** to Cornell Employees

Tuesday, February 17. Open blood pressure clinic, 8:30am-12 noon, Olin Library, Room 701.

Wednesday, February 18. Employee Assembly meeting, 12:15 in Room B-8 Roberts Hall.

Wednesday, February 18. Open blood pressure clinic, 9am-12 noon, East Hill Plaza, Accounting Dept. Conference Room

Wednesday, February 25. Open blood pressure clinic, 8:30am-4:00pm, Veterinary College, Schurman Hall, Hagen Room.

Tuesday, March 10. Open blood pressure clinic, 8:30am-1:30pm, Corson Mudd, Room W358.

Saturday, March 21. CRC Roast beef dinner dance, 7-1:00pm at the VFW in Dryden. Tickets available through the CRC Office.

Tuesday, March 24. Open blood pressure clinic, 8:30am-12 noon, Uris Hall,

Tuesday, March 24. Open blood pressure clinic, 1:30pm-3:00pm, Upson Hall,

Thursday, April 9-12. CRC Washington D.C. trip. Call the CRC Office 5-7565 for more information.

**Editorial** 

Board

Donna Updike George Peter Catherine Fitzgerald John Bender Dominic Versage Leona House Jim Kuehl Peg Landau Nancy Simmons Ann Marcham Mary Ellen Jones Anna Moratz Margaret Seacord

UNIVERSITY PERSONNEL LIAISON Laurie Roberts

#### **PRODUCTION**

Communications Committee of Employee Assembly

Joan Heffernan Dwight Widger Judy McPherson Alberta Callihan Bill Staffeld Ken DeDominicis

## Register Now for Two Health and Safety Programs

Register now if you are interested in atending either of the following two health and safety programs offered in the spring alendar of Workshops and Seminars. The calendar will arrive at your campus address within the next week.

LOW BACK PAIN Feb 17, 1:30-4:30 March 31, 6:45-9:00

This workshop is designed for individuals who have experienced low back pain or who wish to prevent it in the future. Topics include a description of back anatomy, causes of pain, stress management techniques and therapeutic exercises for the treatment and prevention of low back pain. Special registration procedure: Contact Physical Therapy at 5-7217. (\$10 per

MANAGING STRESS ON THE JOB May 6,13,20,27 8:30-11:30

This workshop series provides effective guidelines and techniques for reducing stress and maintaining optimal well being and performance on the job. Define and understand the causes and symptoms of mental, emotional and physical stress and how they affect morale and productivity. Practice positive approaches and techniques for reducing tension, pain and fatigue. Learn to cultivate calmness under pressure, clarity, and a self-maintaining state of relaxation and vitality. Four-session program. (\$50 charge to dept.) Instructor: L. Davidson.



## Work Life Planning: It's Happening at Cornell

Close your eyes, see yourself five years from now... Where are you and what are you doing? How did you get there?

Chances are good that you've wondered about where your career is going. You're not alone. Statistics show you're among a majority wondering what they might do next and what steps to take to get from "here to there."

Call it career development, work-life planning, or career design. It's also called organizing your luck and preparing to take advantage of whatever may come

To be prepared first involves defining goals and clarifying your direction. Talk ing with friends and coworkers may help. Gaining an understanding of other jobs and professions, either through networking or reading may help you realize your dream.

Keeping abreast of available positions in the Job Ops listings and becoming familiar with the Cornell transfer process may help you take advantage of any

Employees often create opportunities for themselves by serving on University committees, attending professional conferences, or expanding job responsibili-

In addition, University Personnel Services will include in the spring Calendar of Workshops and Seminars, to be mailed this month, an individual development plan. This is a worksheet designed to help you define the direction of your career development.

The individual development plan will help you identify your development needs as they relate to your current position and career goals. The worksheet can serve to encourage communication between you and your supervisor.

You may find that once the direction of your career has been clarified the next step may involve more training, or experience, or perhaps, a degree. Opportunities at the University and surrounding community are vast.

University Personnel Services offers a quarterly calendar of workshops and seminars featuring programs in work skills development, management and supervision, human relations and communication, Cornell practices, and personal and career development.

Also listed in the calendar is information on high school equivalency test preparation and the GRASP Home Study Program offered by BOCES

The Extramural Program enables employees to take academic courses at Cornell with approval from the employees' department. Regular full-time and regular part-time employees are eligible to enroll for four credit hours per semester, tu-

If appropriate coursework at Cornell is

not available, the Tuition Aid Reimbursement Program offers an opportunity for job or Cornell-career related coursework through other educational institutions such as TC3, Empire State, or BOCES.

The Employee Degree Program offers full-time nonacademic and certain nonprofessorial academic staff the opportunity to pursue a degree at Cornell after one year of regular full-time service. This program is intended to benefit both the University and the employee

Career management, life-work planning, call it what you will. It's happening at Cornell. People are setting goals, gaining experience, improving current job skills, preparing for advancement, and challenging themselves to take on new responsibilities.

## Chance to Win \$200 Prize in a Logo Contest

WHAT: A contest to determine a logo to be used by the Employee Assembly of Cornell. Sponsored by the Assembly's Communication Committee.

WHY: \$200 prize!!

WHO: Contest open to all members of the Cornell community (staff, students and faculty).

WHERE: Entries turned in to the Assemblies Office, 165 Day Hall

WHEN: Deadline is 4:00pm on February 20, 1987.

RULES: Below

1. Prize of \$200 (Campus Store gift certificate) for the logo accepted to be used by the Employee Assembly. The judges' decision is final.

2. This competition is open only to members of the Cornell community (staff, students and faculty).

3. Judges and members of the Employee Assembly and Communication Committee are not eligible to enter.

4. Entries are to be submitted to Chris Gardner or Mary Sczepanski in the Assemblies Office in Day Hall by 4:00pm on February 20, 1987.

5. All entries are to be in black and white, size 8 1-2" x 11" format.

6. Each entry should be submitted in a sealed envelope and clearly labelled, on the back only, with the name, address, and campus phone number of the en-

7. Employee Assembly retains all rights for use of the winning entry or en-

8. The winning entrant will be personally notified. The results of the contest will be announced on Friday, March 6, 1987. The contest results will be posted in the Assembly Office and will appear in an article in the next issue of Networking.

9. Other entries will be returned by campus mail.