

# Cornell Chronicle

Volume 15, Number 47

Thursday, August 2, 1984

## A Comedy Tonight!



The Cornell Summer Shakespeare Festival closes its second season this weekend with free, public performances of "The Comedy of Errors" at 8:15 p.m. today and of "Romeo and Juliet" at 8:15 p.m. Friday and Saturday. In its first dozen performances, according to managing director Michael Kantor, the 1984 Festival has drawn 10,000 people. Shown here are Neil Tadkin, "twins" Richard Ortega and Giovanni Felicioni, and Barbara Kearns in a scene from "Comedy of Errors." Cast members will take dramatically different roles in "Romeo" this weekend—Kearns switching, for example, to Juliet. Performances are in the courtyard between Anabel Taylor and Myron Taylor Halls.

## Royal Society Selects Hoffmann As One of Six Foreign Members

Roald Hoffmann, the John A. Newman Professor of Physical Science and chairman of the Department of Chemistry, is one of six scientists elected in 1984 as Foreign Members of The Royal Society, London.

The winner (along with Kenichi Fukui of Japan) of the 1981 Nobel Prize in chemistry, Hoffmann was cited for "distinguished contributions to theoretical chemistry, particularly as originator of the

extended Huckel theory."

Also elected as Foreign Members, according to an announcement by Royal Society Executive Secretary R.W.J. Keay, were Pierre-Gilles De Gennes of the College de France; Matthew S. Meselson, Harvard University; George E. Palade, Yale University; Carlo Rubbia, Harvard University and the European Laboratory for Particle Physics; and H.H. Ussing, University of Copenhagen.

## Space Facility Plans Open House

A free public lecture, movie and tour are included in an open house at Cornell's Spacecraft Planetary Imaging Facility (SPIF), beginning at 7 p.m. Tuesday, Aug. 7, in 317 Space Sciences Building.

Damon Simonelli, Cornell graduate student in astronomy, will lecture on "The Space Station and the Future of the U.S. Space Program."

The open house will also include a show-

ing of the most recent Space Shuttle movie, a tour of the facility which houses thousands of images returned from U.S. planetary spacecraft, and a demonstration of SPIF's video and image system.

The open house is restricted to persons over the age of 10. Because of the limited amount of room at the facility, preregistration is required for the open house.

For further information and to preregister, call (607) 256-3833.

## Agricultural Economists Will Gather on Campus, Hear Sen. Robert Dole

U.S. Sen. Robert Dole, chairman of the Senate Finance Committee, is among the major speakers scheduled to address the 75th annual meeting of the American Agricultural Economics Association (AAEA) here, Aug. 5-8.

Dole (R-Kans.) will discuss the political realities of the 1985 federal farm bill at 10:15 a.m. Monday, Aug. 6, in 45 Warren Hall on the Cornell campus.

He will be joined by Don Conlan, president of Capital Strategy Resources, Inc., who will consider the outlook for the U.S. economy, and Clayton Yeutter, president of the Chicago Mercantile Exchange, who will discuss the outlook for U.S. agriculture and agribusiness.

AAEA's opening session at 8 a.m. Monday will be addressed by Neil E. Harl of Iowa State University, president of AAEA; Olan D. Forker, chairman of the department of agricultural economics at Cornell; David L. Call, Cornell vice president; and Clifton R. Wharton, Jr., Chancellor of the State University of New York. The opening session will be in Bailey Hall.

More than 2,200 people are expected to attend the AAEA meeting, which is being held in conjunction with the Northeast Agricultural Economics Council and the Association of Environmental and Resource Economists.

Among topics to be discussed during the four-day meeting are the current economic outlook for agricultural commodities and predictions for the 21st century; the economics of hazardous waste disposal; women professionals in agricultural economics; and agricultural growth in sub-Saharan Africa. In all, nearly 100 sessions will be conducted during the conference.

Two representatives of the USDA Economic Research Service will look toward the 21st century in a presentation entitled, "The Future Productive Capacity of U.S. Agriculture: Economic, Technological, Re-

source, and Institutional Determinants." David H. Harrington and Clark Edwards will speak at 10:15 a.m., Monday, in 120 Ives Hall.

Sessions on Monday afternoon will deal with agricultural commodities. Speakers will be John Ferris of Michigan State University, on the AAEA consensus forecast; Darrell Good, University of Illinois, on the grain and oilseed outlook; Wayne Purcell, Virginia Polytechnic Institute and State University, on the livestock and meat outlook; and Dennis Koutras of Drexel Burnham-Lambert on the sugar, cocoa, coffee, and cotton outlook. The session is at 1:30 p.m. in 45 Warren Hall.

Also at 1:30 p.m., Monday, "Valuing Reduction in Risk from Hazardous Waste" will be the topic of a presentation by V. Kerry Smith of Vanderbilt University and William Desvousges of Research Triangle Institute. Their presentation will be in 145 Warren Hall.

Thomas Urban, president and chief executive officer of Pioneer HiBred International, Inc., will speak at the Monday evening industry banquet in the Statler Hall ballroom. His topic is, "The Impact of Agricultural Policy Development on Agribusiness."

Speaking at the international banquet at the Sheraton Inn Conference Center, also Monday night, will be Dunstan Spencer, principal economist with the International Crops Research Institute for the Semi-Arid Tropics, headquartered in Niamey, Niger. His presentation is, "Problems and Prospects for Agricultural Development in West Africa."

On Monday and Tuesday, AAEA's Committee on Women in Agricultural Economics will be host for a luncheon and open house in 401 Warren Hall. During the Tuesday open house, members will discuss the topic, "Dual Career Family - An Issue or Not?" There are a growing number of women among the 4,700 members of AAEA.

## Musicians from Budapest Academy To Present Season's Last Concert

Two young musicians from the Franz Liszt Academy in Budapest will present a free, public concert at 8:15 p.m. Monday, Aug. 6 in Statler Hall Auditorium: Cellist Csaba Onczay and pianist Kati Komlos.

Both have been teaching summer workshops at the Kodaly Institute in Wellesley, Mass., according to Professor Malcolm Bilson of the Cornell Music Department.

Onczay is one of Eastern Europe's outstanding young cellists, Bilson said, and has toured extensively in Japan and Europe.

Concertgoers in the Ithaca area will readily recognize Komlos' name, and her musical abilities, Bilson said. She is completing a doctorate in musicology from the Cornell music department, having returned to Hungary last year after a three-year stay in Ithaca.

The duet's Aug. 6 program, last of the free Monday concerts staged this year by the Cornell Summer Session office, will include two sonatas by Schubert; "Variations on a Slovak Folk Song," by early 20th

century Czech composer Bohuslav Martinu; and "Fifth Music," by contemporary Hungarian Kamillo Lendvay. The program will end with Onczay's arrangement of "Dances of Galanta," by Zoltan Kodaly.

## Construction Map On Pages 4 and 5

A map of the campus showing construction projects this summer and fall undertaken under the direction of the Department of Facilities and Engineering can be found on Pages 4 and 5 of this edition of the Chronicle.

The map shows parking and paving construction, utility repairs and new buildings.



# People

## Four Professors Selected for Named Chairs in Law School

### Barcelo

John J. Barcelo III, an authority on international law, has been named the first holder of the A. Robert Noll Distinguished Professorship of Law, effective July 1.

A member of the Cornell Law School faculty since 1969, Barcelo has been director of the school's International Legal Studies Program since 1974.

The Noll professorship was established by Marie Underhill Noll, a 1926 graduate of Cornell, in memory of her husband who held degrees in engineering and law. He was for many years director of the patent department of the International Business Machines Corp.

Barcelo is the author of numerous articles and monographs on international trade law. From 1981-83 he was a consultant to the Import Administration, Department of Commerce, on application of U.S. import control laws.

Barcelo is a member of the Board of Directors of the American Association for the Comparative Study of Law and a member of the Board of Editors of the "American Journal of Comparative Law."

He was graduated first in his college class at Tulane University in 1962 and earned a bachelor of law degree in 1966 from Tulane, where he was editor-in-chief of the Law Review. He also ranked first academically in his law school class.

Barcelo was a Fulbright Scholar at the University of Bonn, West Germany, in 1967. He earned a Doctor of Juridical Science degree from Harvard University Law School in 1977.

### Gunn

Alan Gunn, a specialist in federal income taxation, has been named to the J. duPratt White Professorship of Law, effective July 1.

He is the author of a tax course book, "Cases on Federal Income Taxation," and numerous articles on important tax issues.

A member of the Cornell faculty since 1976, he graduated from the Cornell Law School in 1970. Gunn worked two years as an associate in the Washington, D.C. law firm of Hogan & Hartson before joining the faculty at Washington University School of Law, St. Louis, Mo. He was on the faculty there until 1976, when he became an associate professor at Cornell.

Born in Syracuse, he graduated with a bachelor of science degree from Rensselaer Polytechnic Institute in 1961.

Gunn is a member of the American Bar Association.

The White chair was established by Cornell's Board of Trustees in 1947 with a gift from Justin duPratt White.

Mary M. Smith, a recent Cornell University graduate, has been awarded one of 35 special postdoctoral fellowships by the National Research Council. Smith received her Ph.D. in plant physiology working under the supervision of Professor Peter Davies. Smith pursued her bachelor's and first master's degrees at Morgan State University in Baltimore. In 1978, Smith began her study at Cornell, earning both a master's and doctorate degree in botany. She will continue her study at Michigan State University.

### Henderson

James A. Henderson, a leading authority on products liability, has been named the Frank B. Ingersoll Professor of Law here, effective July 1.

A visiting professor at Cornell during the fall 1983 term, Henderson will come to Law School from Boston University, where he has been on the law faculty since 1964. He has also taught as a visitor at the University of Colorado and of the University of Virginia.

His many articles on important issues of products liability have been credited with breaking new ground. He is co-author of "The Torts Process," published in 1981 by Little, Brown and Co., and a book scheduled to be published next year titled "Products Liability: Problems and Process."

Henderson earned a bachelor's degree in 1959 at Princeton University and a LL.B. in 1962 and a LL.M. in 1964, both at the Harvard Law School.

In 1973 the University Board of Trustees established the Ingersoll chair to honor the prominent Pittsburgh lawyer, Frank B. Ingersoll, a 1917 graduate of the law school.

Ingeborg Wald, slide curator in the Department of the History of Art, has been named to the Standards Committee of the Art Libraries Society of North America for 1994-85. The 12-member committee establishes standards in various areas of art libraries and visual resource collections, including staffing, the development of collections and physical facilities. Wald joined the University Libraries staff in 1976 as an assistant archivist and has been in her current position since 1980.

### Wolfram

Charles W. Wolfram, an expert in civil procedure and legal ethics, has been named the first holder of the Charles Frank Reavis Sr. Professorship at the Law School.

Wolfram joined the Cornell faculty in the fall of 1982 after serving as a visiting professor during the 1981-82 academic year.

He came to Cornell from the University of Minnesota Law School where he taught courses in civil procedure, federal jurisdiction, legal ethics, and legal process. In 1978, he served as Acting Associate Dean of the University of Minnesota Law School. At Cornell, Wolfram teaches civil procedure and an upper-class course and a seminar in professional responsibility.

Wolfram was graduated from the University of Notre Dame, with an A.B. degree in 1959 and received his law degree (LL.B.) from the University of Texas in 1962.

The Reavis Professorship was established in 1983 by two of the law school's graduates: John W. Reavis, Class of 1921, and the late C. Frank Reavis Jr., Class of 1919.

The brothers funded the endowed professorship in memory of their father.

Robert J. Verdi, a graduate student in the department of food science, has won first place in the 1984 American Dairy Science Association Graduate Student Scientific Paper Presentation in dairy manufacturing. Consisting of a plaque and \$150, the award is presented annually by the National Milk Producers Federation at the annual meeting of the American Dairy Science Association.

## Job Opportunities

Continued from Page 8

typing. Ability to perform detailed, repetitive work with accuracy and speed; manual dexterity.

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

Job Number: C3010

Position: Building Guard, GR18  
Department: Herbert F. Johnson Museum of Art

Description: Will be responsible for guarding all works of art in the building, following security and safety procedures, and communicating with appropriate staff members on a regular basis. Tues., Wed., and Sat., 9:45 a.m.-5:15 p.m.

Requirements: H.S. ed. or equiv. Ability to work with schedules and in a group situation. Background in the security area helpful. Must communicate well with public. Dependability in

reporting and attention to detail necessary.

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

Job Number: S299

### Temporary

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

\*Position: Staff Writer  
Department: University Development  
Description: Writes promotional articles for Communique, proposals, letters, and brochures, all of which have a fund raising or public relations purpose. Position available until Sep-

tember 28, 1984.

Requirements: Bachelor's degree or equiv. At least 1-3 years writing experience preferably in fund raising, higher education or advertising. Ability to write creatively in a variety of styles: promotional, formal, academic and journalistic. Please send cover letter and resume and 2 writing samples by August 10, 1984.

Minimum Starting Salary: \$6.00/hr.

Job Number: PC3114

\*Position: Secretary

Department: Theatre Arts

Description: Acts as receptionist; types for department; distributes mail; schedules classes/rooms; types and duplicates correspondence and class papers; updates catalog texts; answers phone and visitor inquiries.

Requirements: H.S. ed. or equiv. Medium typing. Previous office experience desirable. Experience with office machines (copier, minigraph, ditto machine) and word processor desirable.

Minimum Starting Salary: \$5.16/hr.

Job Number: C315

\*Position: Night Supervisor

Department: Music Library

Description: Supervises and assists in circulation procedures; provides information and reference assistance to patrons; assists with searching and ordering of music and books using RLIN terminal; responsible for security of Lincoln Hall during evening and weekend hours. 20 hrs./week-To be arranged.

Requirements: A.A.S. degree or equiv. Medium typing. College level courses in music with emphasis in music history; reading ability in foreign language preferably German or French. Previous supervisory experience; strong communication skills.

Minimum Starting Salary: \$5.27/hr.

Job Number: C3117

Position: Animal Technician

Department: Equine Drug Testing and Research

Description: Train, exercise and care for horses. Administer drugs, collect blood and urine samples, treat cuts and abrasions. Administer antibiotics, groom horses, clean and repair harnesses. Keep records of drug administration trials. Position available through December, 1984.

Requirements: H.S. ed. or equiv. Ability to administer drugs and use vacutainer for collection of blood. Knowledge of proper training, exercise and grooming of horses. Ability to catheterize mares.

Minimum Starting Salary: \$5.16/hr.

Job Number: T302

### Academic

Please contact department directly.

\*Position: Lecturer

Department: Agricultural Economics

Job Number: A311

\*Position: Research Assistant I

Department: Boyce Thompson Institute - Virology

Contact department directly: Dr. H. Alan Wood or Dr. John Burand at Boyce Thompson Institute, 257-2030.

\*Position: Faculty Position-Assistant Professor (preferred)

Department: School of Civil and Environmental Engineering

Job Number: A312

\*Position: Limited Term Specialist (Sea Grant) - 1 year position

Department: Cornell University Seafood Technology Program and Cooperative Extension - Plainview, New York

Job Number: A314

Position: Extension Associate II

Department: Natural Resources

Job Number: A301

## Cornell Chronicle

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# Brief Reports

## Land Improvement Day Planned at Geneva

Farmers and representatives of the construction industry in Pennsylvania and New York state will gather at the Geneva Experiment Station Saturday, Aug. 4, for the 1984 "Land Improvement Field Day."

Sponsored in part by Cornell Cooperative Extension, the one-day event will provide farmers, drainage contractors, soil conservationists, and Cooperative Extension agricultural agents an opportunity to see some of the latest equipment in action.

Bulldozers, excavators, backhoes, drain plows, and trenchers will be used to install a waterway, open ditch, field tile, and a septic system, according to Larry D. Geohring, a research associate in the department of agricultural engineering in the State College of Agriculture and Life Sciences. The equipment and materials to be demonstrated will be supplied by various equipment manufacturers and distributors in the Northeast.

## Mann Library P.R. Program Wins Award

The Albert R. Mann Library has won a Special Award in the 1984 John Cotton Dana Library Public Relations Awards Contest.

The award was given to Mann Library for its innovative campaign to eliminate a serious threat to the long-term physical preservation of the library collection by keeping food and beverages out of the library. This was accomplished by educating users about book conservation and the problems of insect and rodent infestations.

The library staff borrowed a technique from urban anthropology and conducted a content analysis of library trash cans to determine the extent of the problem and then developed an education program. Then staff members held a logo contest and subsequently distributed bookmarks and posters bearing the humorous logo. Library staff also developed an exhibit on book conservation which dramatically documented the food and beverage problem and its potential for damage to the collection.

## State Broiler Production Staging a Comeback

Commercial production of broiler chickens in New York state is staging a comeback after an absence of more than a quarter century.

Paul W. Aho, a research associate in the department of poultry and avian sciences in the State College of Agriculture and Life Sciences, reports that the production of broilers will double this year in New York state to more than two million birds and could double again next year.

Aho made this projection in a presentation at the 1984 Poultry Conference here.

Also known as fryers, broilers are meat-type chickens, usually seven weeks old and weighing about four pounds each.

The last time broilers were raised on a large scale in New York state was in the 1950s. Since then, broiler production has been dominated by southern states, including Arkansas, Georgia, Alabama, North Carolina, Mississippi, and Maryland, where lower labor and feed costs were available.

## SAGE CHAPEL

### New Assistant Director Of CURW to Give Talk

Gail V. Riina, the newly appointed assistant director of Cornell United Religious Work, will speak at Sage Chapel at 11 a.m. Sunday, Aug. 5. Her sermon topic will be "Summer Hope."

A native of New York, Riina comes to Cornell from George Washington University, where she served eight years as co-chaplain of the Newman Foundation (Catholic community). She also has been working on an Ed. D. degree in counseling and human development at George Washington.

She received a B.A. degree in psychology, with honors, from Gettysburg College in Pennsylvania in 1973 and a master of divinity degree from Yale University Divinity School in 1976. While at Yale, she participated in the clinical pastoral education program at Yale New Haven Hospital.

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

## Plantations Road Closed Today

A section of Plantations Road, from the intersection with Judd Falls Road to Caldwell Hill Road, will be closed to traffic from 7:30 a.m. to 4 p.m. today, according to the Office of Transportation Services. Cornell Plantations workers will be pruning trees and bushes that overhang the roadway.

# Home Gardeners Can Extend Growing Season With Blankets, Sprinkling and Other Techniques

Home gardeners who aren't quite ready to end their gardening activities for the year — or do without fresh, home-grown vegetables — can expand the late growing season with some simple gardening techniques.

"Most late crops won't be as bountiful as those earlier in the season, of course, but with some care it is possible for gardeners to enjoy cool-weather vegetables as late as November and December," says Roger A. Kline, a vegetable crop specialist for Cornell Cooperative Extension. "The secret is to provide some protection for them."

Warm-weather crops can't be kept growing once the weather turns cooler, but they can be protected from an early frost and

therefore can produce vegetables through the early autumn. Kline recommends covering the plants with a blanket or other thick fabric to keep the frost off them and to help keep heat from the soil around the plants.

Overhead irrigation can be used for protecting warm-weather crops such as tomatoes, squash, and cucumbers from frost. When a frost is predicted, the plants must be sprinkled continually with water, starting before dawn and continuing for two or three hours after dawn. As it freezes, the water releases heat energy that protects the plants from frost.

"Even if plants are not killed by frost, there will probably be some tissue damage," Kline says. "It may show up as darkened lesions or pitted surfaces after the crop has been harvested. Eventually, the colder days and lack of sun will prevent the plants from gaining any new growth."

Cool-weather crops such as lettuce, spinach, broccoli, and peas can be kept

growing later than warm-weather crops. Ambitious gardeners can have home-grown salads even when there is snow on the ground, if they plan ahead, according to Kline who is in the department of vegetable crops in the New York State College of Agriculture and Life Sciences at Cornell University.

Late crops should be planted by the end of July until mid-August. Don't seed them at the last minute; cool-weather crops should be well-developed by the time the first frost hits. During shorter days and cooler weather, most crops require two or more additional weeks to develop than they do when growing during warmer weather.

Carrots, leeks, and beets can be protected from frost by mulching them heavily to insulate them from cold and to retain soil heat. Lettuce, cabbage, parsley, and spinach can be kept growing under plastic tunnels that provide mini-greenhouse environments for them.

Even on the hottest of days, there are always some cool spots to be found near campus.

## New Book Describes History Of Beef Cattle at University

Ezra Cornell, the university's founder, maintained a herd of Shorthorn and North Devon cattle on his 207-acre farm that became this campus.

When the university opened its doors in 1865, the founder included his cattle, along with his Ithaca farmland, in his original endowment. Thus, the history of beef cattle programs at Cornell dates back to the year the university was founded.

This little known fact about Ezra Cornell's cattle is described in a new booklet — *A History of Beef Cattle at Cornell* — by Ken Tillapaugh, who was beef cattle manager at Cornell for more than three decades until his retirement in 1983.

Tillapaugh's book chronicles the growth and development of the various beef cattle programs at Cornell University over nearly 120 years. Today, the beef program has attained stature as a major division in the department of animal science in the State

College of Agriculture and Life Sciences at Cornell.

Research activities involving Cornell's beef cattle program now are centered in the beef cattle research facility at the Animal Science Teaching and Research Center near Harford, about 15 miles from campus. The beef facility at the 2,500-acre research center is capable of accommodating up to 600 animals.

The overall goal of Cornell's program is to develop more efficient methods of raising and managing beef cattle under New York conditions, thus making beef producers in the state more competitive with their counterparts in other regions of the country.

For a free copy of Tillapaugh's book, write to the Beef Cattle Division, Department of Animal Science, 130 Morrison Hall, Cornell University, Ithaca, NY 14853. The telephone number is (607) 256-7712.

## Political Theatre Continues in Frisco

Political theatre will continue to hold center stage in San Francisco after last month's presidential nominating convention there, as two Cornell University professors participate in a panel on contemporary British political theatre.

Robert Gross, an associate professor in the department of theatre arts at Cornell, is chairing an Aug. 11 panel for the American Theatre Association's annual conference, in San Francisco.

As part of the panel he will present "Shootout in the Bermuda Triangle," a paper on the 1978 drama "The Glad Hand" by English-born playwright Snook Wilson. Responding to the paper will be Stephen Cole, an associate professor of acting in the

theatre arts department at Cornell.

Critics have found the play an effective, if exaggerated, commentary on the ways "reality" can be prodded into different shapes. It centers around a South African fascist who, intent on tracking down the anti-Christ, re-stages a cowboy strike that occurred in Wyoming in the late 1880s. The re-enactment, amid a bizarre troupe of stereotyped characters and mushrooming coincidences, takes place aboard an oil tanker afloat in the Bermuda Triangle.



# Calendar

All items for publication in the Calendar sections, except for Seminar notices, must be submitted (typewritten, double spaced) by mail or in person to Fran Apgar, Central Reservations, 532 Willard Straight Hall at least 10 days prior to publication. Items should include the name and telephone number of a person who can be called if there are questions, and also the subheading of the calendar in which it should appear (lectures, colloquia, etc.). **ALL DEADLINES WILL BE STRICTLY ENFORCED.**

\*—Admission charged.

## Announcements

### Alternatives Library

The Anne Carry Durland Memorial Alternatives Library will be open all summer, Monday through Friday, 9 a.m. to 5 p.m. and Sunday through Thursday 8 p.m. to 10 p.m.

### Cornell Folkdancers

The Cornell Folkdancers will meet Wednesdays and Sundays throughout July and August. Sunday meetings will be in the Willard Straight Hall North Room; Wednesday meeting locations will vary. Times: 7:30-8:30, Instruction; 8:30-9:30, Request dancing. For information, call 257-3156 or 256-7149.

## Exhibits

### Herbert F. Johnson Museum

"Donde Iremos?": The Vanishing Art of Guatemalan Textiles. June 28 through August 5. This exhibit will present a wide range of colorful and intricately patterned weavings created by the highland Mayas. Spanning the last fifty years, included are belts, handwear, handbags and altarpieces as well as an authentic backstrap loom.

"Drawings and Sculpture by Fernando Botero", July 3 through September 2. On display will be fourteen drawings and fourteen sculptures by a renowned Colombian artist now

living in Paris. His exaggerated human and animal forms combine high art with an absurd sense of proportion.

"Central New York Contemporary Quilters", an exhibition of works by eleven well-known upstate New York Quiltmakers, July 10 through August 26. It is being shown in conjunction with "Fabric Constructions: The Art Quilt", a major loan show on view during the same period.

### Olin Library

"Diderot and the Encyclopedie, A Retrospective" richly illustrates the arts and crafts of 18th-century France. Daily, 9-5 through September 15.

## Films

### Thursday

August 2, 8 p.m. \*Uris Hall Auditorium "Investigation of a Citizen Beyond Suspicion," directed by Elio Petri, with Gian Maria Volonte and Florida Bolkan.

### Friday

August 3, 8 p.m. \*Uris Hall Auditorium. "Baby It's You" (1983), directed by John Sayles, with Rosanna Arquette and Claudio Sherman.

### Friday and Saturday

August 3, 8 p.m. & August 4, 7:30 p.m. \*Statler Hall Auditorium. "The French Lieutenant's Woman" (1981), directed by Karel Reisz, with Meryl Streep and Jeremy Irons.

August 3, 7:30 p.m. & August 4, 10:15 p.m. \*Statler Hall Auditorium. "Breaker Morant" (1979), directed by Bruce Beresford, with Edward Woodward and Jack Thompson.

### Saturday

August 4, 8 p.m. \*Uris Hall Auditorium. "Rashomon" (1950), directed by Akira Kurosawa, with Toshiro Mifune and Masayuki Mori.

### Notice

THERE WILL BE NO FILMS BETWEEN AUGUST 4 AND ORIENTATION WEEK.

## Lectures

### Brown Bag Lunch Lecture

Thursday, August 2, 12 noon "Acting Affirmatively: Admissions, Jobs, and the Ameri-

can Dream", Glenn Altschuler, Assistant Dean, Arts and Sciences — Uris Hall 202.

### Lecture/Demonstration

Thursday, August 2, 7 p.m. "Night Photography", with Russ Hamilton — Kaufmann Auditorium, Goldwin Smith Hall. Bring a camera, film and a tripod.

## Music

### Concert

Monday, August 6, 8:15 p.m. Cello/Piano Duet from Budapest, Hungary: Csaba Onczay and Katalin Komlos — Statler Hall Auditorium.

## Religious Services

### Jewish Services

Friday, August 3, 7:30 p.m. Founders Room, Anabel Taylor Hall.

Saturday, August 4, 9:15 a.m. Edwards Room, Anabel Taylor Hall.

### Episcopal Service

Sunday, 9:30 a.m. Anabel Taylor Chapel. Holy Eucharist. Nursery, but no Sunday school.

### Lutheran

Sunday, 9:30 a.m. 109 Oak Avenue. Nursery available. Coffee Hour follows in the Fellowship Room. Holy Communion, first Sunday of every month.

### Korean Church

Sunday, 3 p.m. Bilingual Worship Service. Anabel Taylor Chapel.

### Sage Chapel Services

Sunday, 11 a.m. Gail V. Riina, Assistant Director, Cornell United Religious Work. Last service for the Summer Session.

### Catholic Mass

Saturday, 5 p.m. & Sunday, 10 a.m. Auditorium, Anabel Taylor Hall.

## Seminars

Biochemistry, Molecular and Cell Biology: "Preservation of Membrane Integrity in Anhydrobiotic Organisms," Dr. John H. Crowe, Department of Zoology, University of California, Davis, 4:30 p.m. Thursday, August 9, Clark 700. Host: Martin Caffrey, 256-4165.

## Square and Contra Dance

A square and contra dance is scheduled from 8:30 to 11:30 p.m. today in the Willard Straight Hall Memorial Room. Caller for the dance is Roger Whynot. Music will be by the Tompkins County Horseflies. Sponsored by the Willard Straight Hall Programming Board.

## Theater

### Shakespeare Festival

Thursday, Aug. 2, 8:15 p.m. "The Comedy of Errors" in the Anabel Taylor Courtyard.

Friday and Saturday, August 3 & 4, 8:15 p.m. "Romeo and Juliet" in the Anabel Taylor Courtyard.

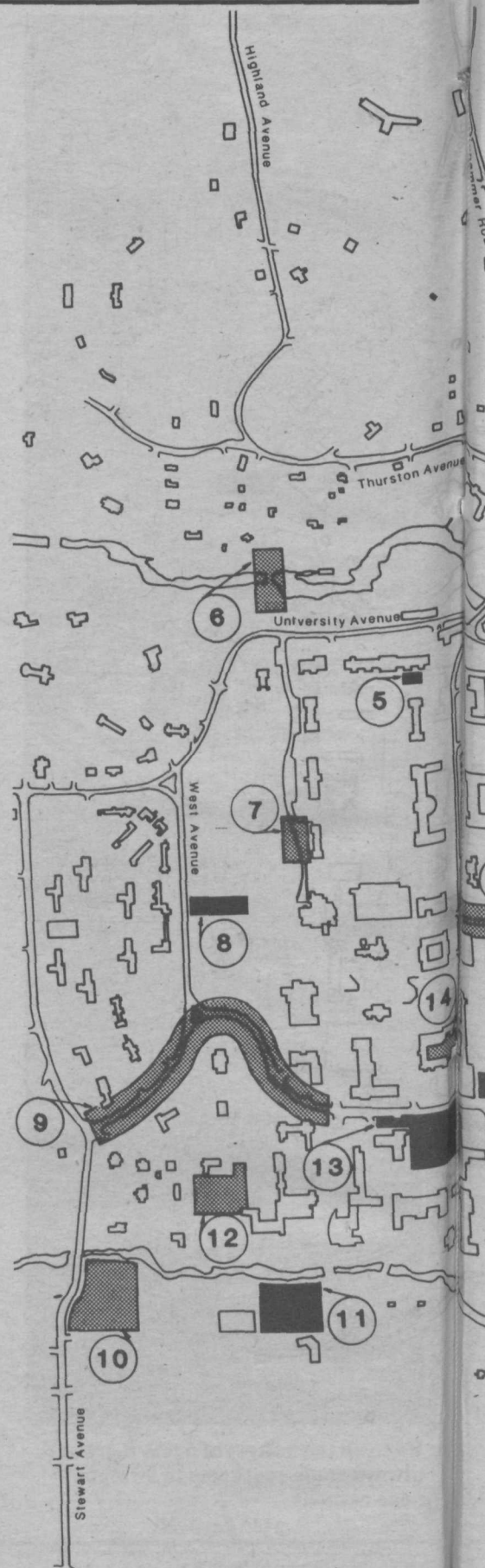
# Barton Blotter

A total of 12 thefts involving losses of \$4,970 in cash and valuables, including a \$2,500 watch, were reported on campus for the period July 24 through July 29.

The watch was reported stolen from the men's shower room in University Hall No. 1. Other thefts included a \$500 sign from the Cornell Plantations, a \$160 bicycle, \$114.50 worth of cigarettes, and \$170 in cash from a room in University Hall No. 4.

Some \$735.10 in various articles including six books, a calculator, a lamp, coffee table and two computer discs were reported stolen from a room in Riley Robb Hall.

A backpack containing \$153 in photography equipment was reported stolen or lost in the Fall Creek gorge area. Clothing valued at \$238 was reported stolen from a laundry room in University Hall No. 1.



The projects listed are those undertaken and fall by the Department of Facilities. The list does not include some projects contracted for by other departments. The planned construction times are:

1. Tobin Field House Construction (October)
2. George Jessup Road Paving (July)
3. Helen Newman Water and Sewer (August)
4. Martha Van Rensselaer and Tanager Building Construction (Aug., Sept., October)
5. Sibley Steam Vault Repair (August)
6. Suspension Bridge Deck Repair (August)



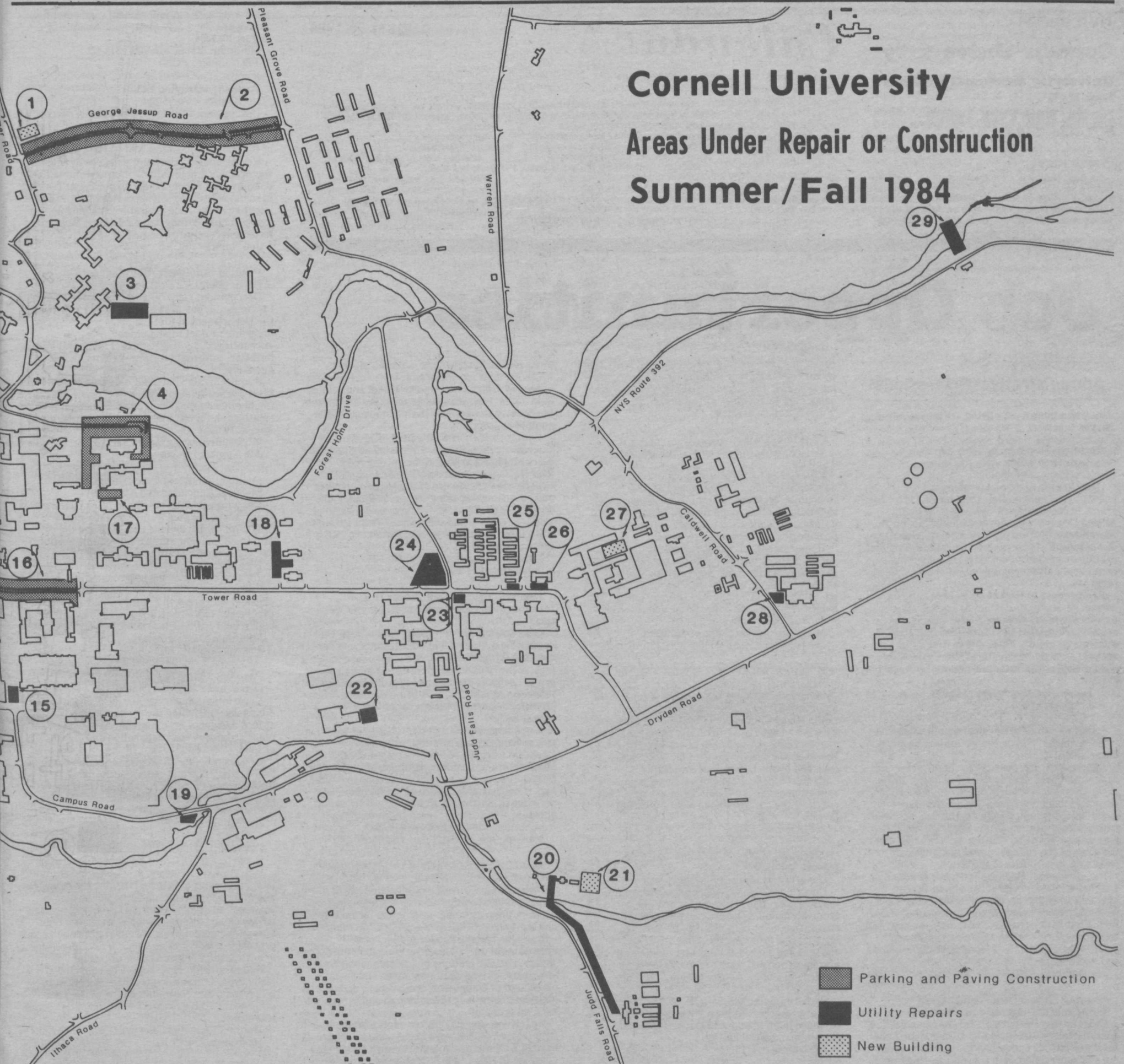
"Tree of Life" is the title of this quilt by Eleanor Abbott, part of an exhibit called "Central New York Contemporary Quilters" on display now through Aug. 25 at the Herbert F. Johnson Museum of Art. It is being shown in conjunction with "Fabric Constructions: The Art Quilt," a major loan show on view during the same period.






# Cornell University

## Areas Under Repair or Construction

### Summer/Fall 1984



-  Parking and Paving Construction
-  Utility Repairs
-  New Building

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Improvements  
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7. Parking Improvements at Morrill (Sept., Oct.)
8. Condensate Return Repair (Aug., Sept.)
9. Campus Road Repaving (July)
10. Stewart Ave. and William St. Parking Construction (Aug., Sept., Oct.)
11. Utilities Rerouting for Proposed Performing Arts Center (Aug., Sept., Oct.)
12. Edgemoor Lane Parking Construction (Aug.)
13. Engineering Quad Utilities Renovations (July, Aug.)
14. Sage College Parking Construction (Aug., Sept.)
15. Utility Condensate Repairs (Aug.)
16. Tower Road Recurbing and Repaving (Aug.)
17. Utility Rerouting for Comstock Hall Addition

- (Sept., Oct., Nov.)
18. Steam and Condensate Repair (July, Aug.)
19. Water Main Repair (July)
20. Fish Hatchery Forced Sewer Main (July, Aug.)
21. New Fisheries Lab (July, Aug., Sept., Oct.)
22. Utilities Repair for Addition to Wilson Lab (Oct., Nov.)
23. Water Main Repair (July)
24. Parking Lot Lighting (Sept., Oct.)
25. Steam Vault Renovation (Oct., Nov.)
26. Steam Vault Renovation (Oct., Nov.)
27. New Incinerator Building (Oct.)
28. Repair of Water Line (July, Aug.)
29. Renovation of Water Intake Weir (July, Aug.)



# Cornell University

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

## Please Note:

Job Opportunities is a publication of Staffing Services and is distributed each Thursday through the Cornell Chronicle. Applications for employment can be submitted through the mail. Application

forms are available by the posted Job Opportunities listing at 130 Day Hall. For more information on jobs listed, contact Staffing Services, 160 Day Hall, (607) 256-5226.

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

This listing is also available on CUINFO Cornell University's computerized information service. For further CUINFO

details, contact the Information and Referral Center at 256-6200 or Computer Services.

New vacancies are listed for two weeks in Job Opportunities.

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

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

in working with alumni, students and potential employers. Send cover letter and resume by August 10, 1984.

Minimum Starting Salary: \$13,625  
 Job Number: PC307

Position: Managing Editor  
 Department: Sociology

Description: Manage and produce a new Sociology quarterly journal. Responsible for establishing and maintaining the day-to-day operation of the editorial, business and clerical duties.

Requirements: Bachelor's degree or equiv. in social science, journalism or other related field or equivalent education and experience. Training in social science or science writing; some administrative experience desirable. Training and/or experience in editing and publishing. Send cover letter and resume by August 10, 1984.

Job Number: PC303

Position: Administrative Manager I  
 Department: Clinical Sciences  
 Description: General administrative oversight for financial, business and personnel activities of the Department of Clinical Sciences; program/project management, accounting/budgeting, contract and grant administration, information/data systems, management.

Requirements: Bachelor's degree or equiv. At least 5 years related experience. Knowledge of finance/accounting/budgeting. Excellent human relations skills. Send cover letter and resume by August 10, 1984.

Minimum Starting Salary: \$13,625  
 Job Number: PC309

Position: Assistant Track Coach  
 Department: Physical Education and Athletics  
 Description: Assist the head track coach in the operation of the men's and women's track program. Duties include coaching and the recruiting of student athletes. Instructor in physical education program as assigned by the Athletic Director. Administrative duties in track program as assigned by the head coach.

Requirements: Bachelor's degree or equiv. in physical education or related field. Previous experience coaching track and field events at high school or collegiate level.

Minimum Starting Salary: \$13,625  
 Job Number: PT3011

Position: Dining Supervisor  
 Department: Cornell Dining  
 Description: Supervise the daily operation of a dining unit, including the purchasing and storage of food and supplies, maintenance of equipment, planning menus and preparation and dispensing of food.

Requirements: A.S. degree or equiv. combination of education and experience is necessary. At least 2-3 years food service supervisory experience. Knowledge of food and health codes.

Minimum Starting Salary: \$13,625  
 Job Number: PT3010

Position: Grants and Contracts Coordinator  
 Department: Office of Sponsored Programs  
 Description: Reviews, processes and administers proposals of external funding for research and other sponsored programs; act as liaison between faculty and external sponsors providing advice on and interpretation of sponsor's regulations and guidelines and University policies and procedures; serve as an agent of the University in negotiations of grants and contracts.

Requirements: B.A. degree or equiv. or at least 3 years related experience. Excellent interpersonal and communication (written and oral) skills. Ability to work independently. Some traveling.

Minimum Starting Salary: \$13,625  
 Job Number: PC3012

Position: Applications Programmer I (Re-post)

Department: Agronomy  
 Description: Program, service, modify and maintain existing software (RSX-Fortran) primarily on DEC 11/34 computer. Program and document software applications programs related to soil testing laboratory and extension teaching activities. Operate the computer, process lab reports and assist with mailing procedures, maintain data files, assist with interfacing laboratory laboratory analytical equipment; advise users on use of computer equipment.

Requirements: B.S. in computer related science or equiv. experience. Fortran programming a necessity. Some machine or assembly language programming desired. Experience with DEC 11 series computers, interfacing of analytical equipment or some knowledge of electronics and/or agriculture is desired.

Minimum Starting Salary: \$16,000  
 Job Number: PT262

# Job Opportunities

Cornell University is an equal opportunity, affirmative action employer.

## Administrative/Professional

The minimum salaries listed are for recruitment purposes only.

\*Position: Development Officer II  
 Department: Public Affairs-College Officers/Lab or Ornithology

Description: Plans and implements the Laboratory's public affairs and fundraising programs in conjunction with University Public Affairs Department; develops proposals for research support from public agencies, foundations and corporations; arranges and assists at public relations functions; supervises membership campaign; and develops publications to support programs.

Requirements: Bachelor's degree or equiv. Advanced degree desirable. At least 3-5 years experience in development, fund raising, public relations or related field with demonstrated managerial ability. Effective writing skills essential. An interest in natural history desirable. Please send cover letter and resume by August 29, 1984.

Minimum Starting Salary: \$22,000  
 Job Number: P312

\*Position: Student Development Specialist II  
 Department: Engineering Admissions & Undergraduate Affairs

Description: Responsible for admissions and academic/career/personal counseling of undergraduates; participate in broad range of office activities including recruiting applicants, admissions screening, conduct public and personal admissions conferences, give academic and career advice, personal counseling. Travel to meet the goals of the college; assist in statistical reporting on activities of the office.

Requirements: Bachelor's degree or equiv. in a technical field, preferably engineering, or Master's or equiv. in counseling or related field with experience in industry or technical education. Must have organizational, interpersonal and communication (written and oral) skills and public speaking ability. Please send cover letter and resume by August 15, 1984.

Job Number: PC317

\*Position: Administrative Manager I  
 Department: Diagnostic Laboratory  
 Description: Responsible for the financial and administrative functions of the Diagnostic Laboratory to include budgeting, personnel, accounting and supervision. Will also oversee the Lab's receivable operation.

Requirements: Bachelor's degree in finance or accounting or equiv. At least 2 years experience supervising the operations of a financial system. Cornell experience preferred and good communication skills required. Previous supervisory background necessary. Please send resume and cover letter by August 15, 1984.

Minimum Starting Salary: \$15,000  
 Job Number: PC318

\*Position: Technical Specialist  
 Department: Cornell Computer Services; Academic Computing

Description: Provide teaching and consulting support on the use of Cornell's mainframes and microcomputers; write and document programs that facilitate the use of these systems. Evaluate software for academic applications. Prepare user documentation.

Requirements: Bachelor's degree or equiv. with course work in computer related fields. Excellent communication skills for teaching,

consulting, and writing. Demonstrated proficiency with several programming languages, operating systems, and software packages. Experience using microcomputers strong preferred.

Job Number: PT3110

\*Position: Data Analyst II  
 Department: Institutional Planning and Analysis

Description: Provides support in continued development and maintenance of Master Academic Personnel Database; develop and maintain small management information datasets for policy and trend analysis, and provide project support as required.

Requirements: Bachelor's or equiv. experience; M.S. preferred. Some experience in database management; good communication skills, knowledge of ADABAS/Natural, familiarity with personal computers SAS and Lotus 1-2-3 helpful. Please send cover letter and resume by August 15, 1984.

Minimum Starting Salary: \$15,000  
 Job Number: PT319

\*Position: Head Coach, Women's Ice Hockey  
 Department: Physical Education & Athletics  
 Description: Plans, organizes and supervises all practices, team meetings and games. Recruits student athletes to Cornell in accordance with Ivy League and University policies. Teaches physical education classes as assigned by the Director of Physical Education; other duties as assigned by the Director of Athletics.

Requirements: Bachelor's degree in physical education or related field. Previous experience coaching ice hockey at high school or collegiate level.

Job Number: PT314

\*Position: Manager, Building and Maintenance and Operations

Department: Statler Inn/Hotel School  
 Description: Manages and supervises maintenance operations for exterior and interior facilities including electrical, mechanical, refrigeration, plumbing, heating and cooling, building care and grounds care. Supervises structural changes and serves as division representative for all renovation and construction projects for Statler Inn and the School of Hotel Administration.

Requirements: A.A.S. in HVAC. Bachelor's degree preferred. At least 5 years varied experience in maintenance related fields with proven managerial ability.

Job Number: PT3111

\*Position: Systems Programmer III  
 Department: Computer Science

Description: Provide software maintenance and development support for the Computer Science Department's computing facility. Provide software consulting and programming assistance to departmental research groups. Daily software maintenance.

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

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

\*Position: Research Support Specialist I  
 Department: Animal Science  
 Description: Organizes, supervises and pro-

vides technical support to research projects involving data reduction and statistical analysis of the NY Dairy Herd Improvement and related data bases. Uses statistical packages and directs the development of new mainframe and micro-computer programs.

Requirements: B.S. in a field of agriculture (animal science or agricultural economics with dairy emphasis or experience preferred of 1-3 years). Background in statistical analysis and experience with the use of statistical packages and programming using a high level language (e.g. Fortran, PL1). Dairy farm background or work experience and familiarity with the Dairy Herd Improvement Program farm accounting systems preferred.

Minimum Starting Salary: \$13,625  
 Job Number: PT3112

Position: Project Coordinator II  
 Department: Maintenance & Service Operations

Description: Serve as a liaison between University departments and Maintenance and Service Operations on building maintenance matters. Identify building operating problems and project scope. Schedule and coordinate maintenance and rehabilitation projects; inspect construction. Approves maintenance work for payments.

Requirements: Associate's degree or equiv. in engineering or construction technology; Bachelor's degree or equiv. in engineering, architecture or business administration preferred. A strong technical background in buildings is needed with at least 4-5 years of experience in construction or maintenance management.

Minimum Starting Salary: \$18,000  
 Job Number: PT302

Position: Systems Analyst I  
 Department: Law School

Description: Provide systems analysis of internal personal computer network involving network programming, instruction for faculty and staff and resolution of technical problems; will also be responsible for managing daily operations of audio-visual services including the supervision and training of student audio-visual operators; as well as maintenance and replacement of equipment; will prepare budget and cost projections of equipment and service as back-up operator.

Requirements: Bachelor's degree or equiv. with related course work in computers. Knowledge of IBM micro-computers; must be able to program in Basic; good organizational and interpersonal skills essential. Some prior supervisory experience preferred.

Minimum Starting Salary: \$16,500  
 Job Number: PT304

Position: Student Development Specialist I  
 Department: Financial Aid (Student Employment)

Description: Assists in recruitment of new employers for the Summer Job Network of The Cornell Tradition. Maintains contacts with previous employers, conducts on-site visits of workplaces, trains student job developers. Assists with job referrals, information sessions for students, interviews applicants and provides employment counseling to students applying for the Summer Job Network. Requires 8-10 weeks of travel per year.

Requirements: Bachelor's degree or equiv. Familiarity with Cornell University preferred. Experience as a student manager, peer counselor, or Ambassador. Must have excellent oral and written communication skills and be interested

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



## Clerical

All applicants interested in positions requiring typing must take an official University test. Tests are given Mondays and Wednesdays at 10:00 a.m., Room 337, Statler Hall. Please contact Staffing Services for an appointment.

**\*Position:** LC Cataloger, GR20  
**Department:** Catalog Dept./Olin Library  
**Description:** Catalogs monographs with Library of Congress copy on the Humanities Team, utilizing RLIN system and other cataloging duties as assigned.

**Requirements:** Bachelor's degree or equiv. experience or training. Academic background in humanities. Light typing. Previous work experience with at least 1 year in libraries especially technical services highly preferred. Ability to perform detailed work with speed and accuracy. Foreign language competence desirable.

**Minimum Starting Salary:** \$11,739  
**Job Number:** C3115

**\*Position:** Collections Representative, GR19  
**Department:** Office of the Bursar  
**Description:** Collects delinquent student accounts through written and telephone communications. Locates delinquent borrowers through "skip tracing". M & F 8:00 a.m.-4:30 p.m.; T, W, & Th 12:30 p.m.-9:00 p.m.

**Requirements:** H.S. education or equiv. Some college coursework preferred. Collection experience preferred.

**Minimum Starting Salary:** \$11,125  
**Job Number:** C3112

**\*Position:** Accounts Assistant, GR19  
**Department:** Office of the Bursar  
**Description:** Performs duties involved with the maintenance of the Student Finance & Cornellcard billing systems. Duties include direct contact with students, parents, and other Cornell departments in person, via the telephone and with written correspondence concerning student account billing; processing adjustments and other transactions to students' accounts; reconciling accounting statements; and processing deposits, vouchers and journal entries.

**Requirements:** A.A.S. degree or equiv. Business course work. Medium typing. Some office experience. Strong interpersonal and communication (written and oral) skills. Good mathematics skills.

**Minimum Starting Salary:** \$11,125  
**Job Number:** C3111

**\*Position:** Secretary/Word Processor, GR18  
**Department:** Psychology  
**Description:** Serves as primary word processing operator using Xerox 860 system. Provides secretarial support to faculty including typing, filing, answering telephone; and signing out of projection equipment.

**Requirements:** H.S. ed. or equiv. Heavy typing. Business or secretarial school preferred. Word processing experience, preferably on Xerox 860. Good communication and proof-reading skills essential; editing skills desirable. Strong organizational and interpersonal skills.

**Minimum Starting Salary:** \$10,500  
**Job Number:** C3119

**\*Position:** Financial Aid Assistant, GR18  
**Department:** Student Employment  
**Description:** Coordinates staffing of Student Employment Office main desk and switchboard. Assists with training of student employees who greet public. Handles paperflow of appointment forms and other information to and from public. Provides general information or makes appropriate referrals. Processes payroll forms. Handles in-coming and out-going mail. Provides clerical back-up to administrative staff as required.

**Requirements:** H.S. education or equiv. Associate's degree or equiv. preferred. Medium typing. Ability to operate word processor; proven strong communication skills. Some secretarial experience.

**Minimum Starting Salary:** \$10,900  
**Job Number:** C3110

**\*Position:** Word Processing Operator, GR18  
**Department:** Purchasing  
**Description:** Operates Xerox 860 word processor typing purchase orders, bids, reports, etc. Proof and edit material.

**Requirements:** H.S. ed. or equiv. Medium typing. Word processing experience; accuracy important.

**Minimum Starting Salary:** \$10,500  
**Job Number:** C319

**\*Position:** Secretary, GR18  
**Department:** Consumer Economics and Housing  
**Description:** Typing of correspondence, reports, papers, research proposals, Cooperative

Extension teaching materials; answering phones; filing; sorting mail.

**Requirements:** H.S. ed. or equiv. Medium typing. Ability to compose letters and handle inquiries and correspondence independently; knowledge of office procedures and NYS Extension Program desirable. Substantial secretarial experience. Willingness to learn word processing.

**Minimum Starting Salary:** \$10,500  
**Job Number:** C311

**\*Position:** Secretary, GR18  
**Department:** Career Center  
**Description:** Provides secretarial/receptionist support to the Assistant Director located in Academic Advising Center who is responsible for career counseling of A&S and AA&P students; provides copying and mailing assistance for the Credential Service in Barnes Hall. 9-month appointment.

**Requirements:** H.S. ed. or equiv. Medium typing. Must be highly organized; possess strong communication (oral and written) and interpersonal skills; able to work independently; and have some experience with preparing statistical reports.

**Minimum Starting Salary:** \$10,500  
**Job Number:** C306

**\*Position:** Secretary, GR17  
**Department:** ILR School  
**Description:** Provides secretarial support to 2-3 faculty members in the Department of Organization Behavior as well as other ILR faculty when needed. Duties include typing, transcribing dictation (machine and long hand); filing; copying; receptionist duties; using word processor; other duties as assigned.

**Requirements:** H.S. ed. or equiv. Some college preferred. Medium typing. Word processor skills preferred or willingness to learn. At least 2 years of general office experience. Shorthand preferred.

**Minimum Starting Salary:** \$9,967  
**Job Number:** C3122

**\*Position:** Building Attendant, GR16  
**Department:** Circulation/Olin Library  
**Description:** Performs library security functions, including working at exit desk and stack control desk; responsible for opening, closing and making regular tours of building. Some nights and weekends

**Requirements:** H.S. ed. or equiv. Some college background preferred. Ability to work effectively with a variety of people; strong interpersonal and communication skills; must be exceptionally dependable. Knowledge of first aid desirable.

**Minimum Starting Salary:** \$9,494  
**Job Number:** C3121

**\*Position:** Office Assistant, GR16  
**Department:** Animal Science  
**Description:** Edits field reported data; processes mail; files; other duties as assigned. M - Th; 7:00 a.m.-3:30 p.m.; F 7:00 a.m.-2:30 p.m. May vary.

**Requirements:** H.S. education or equiv. Light typing. Knowledge of dairy farm operations and dairy farm management records helpful. Ability to perform basic mathematics rapidly and accurately.

**Minimum Starting Salary:** \$9,494  
**Job Number:** C3120

**Position:** Administrative Aide, GR21  
**Department:** Financial Aid (Student Employment)  
**Description:** Oversees the workflow of support staff in SEO and supervises the Receptionist. Monitors and prepares budget reports for office accounts. Oversees training of nonexempt staff and performs secretarial functions for Program Director and Associate Director. Maintains personnel records and assists with preparation of reports and special projects.

**Requirements:** H.S. ed. or equiv. Associate's degree in Business or related field preferred. Medium typing. At least 3 years general secretarial experience. Background in accounting/bookkeeping, word processors, on-line computer system desirable. Must have excellent communication skills.

**Minimum Starting Salary:** \$12,469  
**Job Number:** C304

**Position:** Administrative Aide, GR21  
**Department:** Unions and Activities - Cornell Cinema

**Description:** Provide support in the following areas: accounting, secretarial and receptionist for Cornell Cinema. Duties include paying bills; handling student payroll; maintaining sales records and files; producing financial reports; handling all routine office work.

**Requirements:** A.A. degree or equiv. Medium typing. Bookkeeping experience with endowed accounting procedures preferred, organizational skills important, ability to compose letters,

experience working with students and the public, interest in cinema helpful. Word processing experience helpful.

**Minimum Starting Salary:** \$12,469  
**Job Number:** C308

**Position:** Accounts Assistant, GR20  
**Department:** Diagnostic Laboratory  
**Description:** Major responsibility will be to keep all the financial records for the departmental grant and contract funds. In addition perform all the necessary accounts receivable work (i.e. collection and billings). The person will also perform administrative duties in cooperation with co-workers such as filing, copying, typing, etc.

**Requirements:** A.A.S. degree or equiv. Light typing. Accounting background; understanding of collection procedures; knowledge of Cornell and grants and contracts helpful. Strong written and oral communication skills.

**Minimum Starting Salary:** \$11,739  
**Job Number:** C305

**Position:** Accounts Assistant, GR19  
**Department:** Clinical Sciences  
**Description:** Timely and accurate processing of payments to vendors for goods and services rendered. This includes reconciling invoices and receiving reports, completing vouchers for payment, and completing records of payment; resolving and documenting problems or delays in payments.

**Requirements:** H.S. ed. or equiv. Some college course work in bookkeeping/accounting preferred. Light typing. Knowledge of accounts payable system, including accounting and billing procedures. Knowledge of Cornell statutory accounting system preferred.

**Minimum Starting Salary:** \$11,125  
**Job Number:** C307

**Position:** Secretary, GR18  
**Department:** Physical Education & Athletics  
**Description:** Provide secretarial and administrative support to head football coach and assistants. Transcribing correspondence for the coaches, typing reports, schedules, rosters, etc. Coordinate football gift system. Coordinate office mailings to squad, recruits and friends. Make travel arrangements for coaches and recruits, process travel reports and other accounting documents for the office. Maintain the stock of office supplies, liaison with sports information. Other related duties as assigned.

**Requirements:** H.S. ed. or equiv. Medium typing. Must have good typing and word processing abilities and be familiar with all forms of office equipment.

**Minimum Starting Salary:** \$10,500  
**Job Number:** C303

**Position:** Office Assistant, GR18  
**Department:** Dean's Office, Arts & Sciences  
**Description:** Assist with recordkeeping and processing of credit for students, and provide some secretarial support for college registrar & administrative aide. Duties include checking student records for requirements completed, answering students' questions in this area, processing leaves of absences and readmissions, taking charge of paperwork for summer school credit, typing for administrative aide & registrar. Other duties as assigned.

**Requirements:** H.S. ed. or equiv. At least 1 year liberal arts college background preferred. Light typing. Strong organizational and interpersonal skills required. Ability to work under pressure. Experience in use of word processor would be helpful.

**Minimum Starting Salary:** \$10,500  
**Job Number:** C302

**Position:** Secretary, GR18  
**Department:** Career Center  
**Description:** Provide secretarial/receptionist support to the Assistant Director located in Academic Advising Center who is responsible for career counseling of A&S and AA&P students; provide xeroxing and mailing assistance for the Credential Service in 203 Barnes Hall. 9-month appointment.

**Requirements:** H.S. ed. or equiv. Medium typing. Must be highly organized; possess strong communication (oral and written) and interpersonal skills; able to work independently; and have some experience with preparing statistical reports.

**Minimum Starting Salary:** \$10,500/annual equiv.  
**Job Number:** C306

**Position:** Information Assistant, GR18  
**Department:** Uris Library/Reference  
**Description:** Assist with clerical work in the Reference Department and serve as back-up at the Reference Desk; answer phone and information questions; assist with special projects; other clerical duties as assigned.

**Requirements:** A.A.S. degree or equiv. ex-

perience. Medium typing. Some library experience helpful; graphic and other artistic skills desired; strong oral communication and interpersonal skills.

**Minimum Starting Salary:** \$10,500  
**Job Number:** C312

**Position:** Secretary, GR18  
**Department:** Biochemistry., Molecular & Cell Biology

**Description:** Providing secretarial support to 6 faculty members and members of their labs. Includes typing, proofing and revising manuscripts, grant proposals, classwork, etc.; making travel arrangements, scheduling meetings, running errands.

**Requirements:** H.S. ed. or equiv. Some secretarial training or previous experience. Associate's degree desirable. Heavy typing. Strong interpersonal skills. Word processing experience and technical typing experience is important. Training on the IBM Displaywriter is helpful. Must be able to complete tasks quickly and accurately.

**Minimum Starting Salary:** \$10,500  
**Job Number:** C309

**Position:** Research Aide, GR20 (Repost)  
**Department:** C.R.S.R. (Laboratory for Planetary Studies)

**Description:** Responsible for a broad range of technical duties including library research; some computations on hand calculators and small computers; typing scientific papers, purchase orders, vouchers; government grant-related work; composing, filing and mailing of a heavy volume of correspondence; supervision of work-study student(s); maintaining records of professional organizations, journal subscriptions, book orders; travel arrangements and travel reimbursements.

**Requirements:** Associate's degree or equiv. Heavy typing. Some scientific background. Substantial secretarial experience. Excellent organizational, communication and interpersonal skills (written and oral). Ability to set priorities and to work in a complex, active environment. Experience with Micom word processor helpful. Knowledge of Cornell library system.

**Minimum Starting Salary:** \$11,739  
**Job Number:** C235

## General Service

**\*Position:** Drafter, GR21  
**Department:** Facilities Engineering  
**Description:** Maintains utility maps, files and records for the Facilities Engineering Department.

**Requirements:** A.A.S. degree or equiv. in civil engineering or landscape architecture. Good drafting techniques. Ability to read and draft topographic maps and utility drawings. Some experience with field surveys helpful.

**Minimum Starting Salary:** \$12,469  
**Job Number:** C315

**\*Position:** Cook, SO18  
**Department:** Cornell Dining (Endowed)  
**Description:** Cooks to order breakfast, lunch and dinner items. Assists with other food preparation as needed. Fast paced.

**Requirements:** H.S. ed. or equiv. At least 6 months experience in the food service industry. Ability to prepare a variety of foods working under pressure. Familiarity with cooking machinery.

**Minimum Starting Salary:** \$4.98/hr.  
**Job Number:** S312

**\*Position:** Head Custodian, SO17  
**Department:** Buildings and Grounds Care (Endowed)

**Description:** Participates in, directs, oversees and evaluates the work of custodians in assigned area.

**Requirements:** H.S. education or equiv. Some custodial experience. Good interpersonal and communication skills. Inventory accounting knowledge helpful. M - Th 6:00 a.m.-2:30 p.m.; F 6:00 a.m.-1:30 p.m.

**Requirements:** H.S. education or equiv. Some custodial experience. Good interpersonal and communication skills. Inventory accounting knowledge helpful.

**Minimum Starting Salary:** \$4.69/hr.  
**Job Number:** S311

**\*Position:** Food Service Worker, SO17 (2 positions)

**Department:** Cornell Dining  
**Description:** Prepares a large variety of foods including meats, salads, vegetables and desserts. Assists food service staff with other duties as needed. Hours vary.

**Requirements:** H.S. ed. or equiv. Knowledge of cold food preparation. Familiarity with the operation of basic kitchen equipment preferred.



# Job Opportunities

Some experience in food service industry.

Minimum Starting Salary: \$4.69/hr.  
Job Numbers: S319, S3112

\*Position: Animal Attendant, SO16

Department: Clinical Sciences (Statutory)

Description: Assists with handling horses and some other livestock in the research herd, including feeding, cleaning stalls, grooming, basic training for handling and trucking horses, putting in feed and bedding and general farm maintenance work. Drives a pick-up truck, horse trailer, tractor; performs routine farm maintenance work; administers injections and takes blood samples.

Requirements: H.S. ed. or equiv. Experience handling horses of all ages and sizes and some handling of other farm livestock, i.e. sheep, cattle, and goats.

Minimum Starting Salary: \$4.84/hr.  
Job Number: S316

\*Position: Custodian, SO16 (2 positions)

Department: Cornell Dining (Endowed)

Description: Performs general maintenance and custodial care of buildings and ground in immediate vicinity of assigned building.

Requirements: H.S. ed. or equiv. Ability to use a variety of heavy power operated equipment; climb an 8' ladder and lift 50 lbs.

Minimum Starting Salary: \$4.47/hr.  
Job Numbers: S314, S318

\*Position: Custodian, SO16 (2 positions)

Department: Buildings and Ground Care (Endowed)

Description: Provides maintenance and custodial care of buildings and grounds in immediate vicinity of assigned area. M-Th 6:00 a.m.-2:30 p.m.; F 6:00 p.m.-1:30 p.m.

Requirements: H.S. ed. or equiv. Ability to operate a variety of heavy power operated equipment; climb 8' ladder and lift 50 lbs.

Minimum Starting Salary: \$4.47/hr.  
Job Numbers: S313, S317

\*Position: Dish Machine Operator, SO16

Department: Cornell Dining (Endowed)

Description: Washes dishes, pots and pans under direct supervision of management.

Requirements: H.S. ed. or equiv. Familiarity with dishwashing equipment and proper use of cleaning agents. Ability to lift 30 lbs.

Minimum Starting Salary: \$4.47/hr.  
Job Number: S3111

\*Position: Cashier, GR15 (2 positions)

Department: Cornell Dining

Description: Operates electronic cash register, assesses costs of goods, receives money and makes change. Responsible for set up and close out of cash drawer. Hours vary.

Requirements: H.S. ed. or equiv. Must be able to work under pressure and maintain speed and accuracy. Experience in cashiering and knowledge of basic accounting principles preferred.

Minimum Starting Salary: \$9.041  
Job Numbers: S3110, S3114

\*Position: Food Service Worker, SO14

Department: Cornell Dining

Description: Assists in preparation, display and service of cold food items prepared in the pantry. Hours vary.

Requirements: H.S. ed. or equiv. Experience in food handling preferred.

Minimum Starting Salary: \$4.09  
Job Number: S3113

Position: Delivery Driver, SO18

Department: Cornell Dining (Endowed)

Description: Assist in loading and unloading of trucks, set up and break down of catering functions. Supervising catering functions.

Requirements: H.S. ed. or equiv. NYS driver's license required. Familiarity with campus routes and buildings helpful. Ability to lift 50 lbs. Food service and wait person experience necessary.

Minimum Starting Salary: \$4.98/hr.  
Job Number: S306

Position: Food Service Worker, SO17

Department: Cornell Dining (Endowed)

Description: Prepares a large variety of foods including meats, salads, vegetables and desserts. Assists food service staff with other duties as needed.

Requirements: H.S. ed. or equiv. Knowledge of cold food preparation. Familiarity with the operation of basic kitchen equipment preferred. Some experience in food service industry.

Minimum Starting Salary: \$4.69/hr.  
Job Number: S307

Position: Milk Plant Worker, SO16

Department: Food Science (Statutory)

Description: Primary job responsibility for janitorial and cleaning functions in the Cornell Dairy Plant Facilities. Also responsible for receiving goods, collection of orders for customers, and assisting in processing and packaging operations with moving and lifting of products. 9-month appointment.

Requirements: H.S. ed. or equiv. Must possess concern for proper cleaning and sanitation in a food operation. Must be able to lift 100 lbs.

Minimum Starting Salary: \$4.84/hr.  
Job Number: S308

## Technical

Applications for Technical positions should include the following information:

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

\*Position: Electronic Technician, GR24

Department: Computer Services

Description: Responsible for installing and providing maintenance on computer terminals and personal computers and on the Data Communications Network that links these terminals to large computers.

Requirements: Associate's degree in electronics or related field. Theoretical and practical knowledge of digital and analog circuits also of computer hardware and software technology pertaining to Data Communications. At least 3-4 years experience diagnosing and repairing problems with computer terminals and data communication equipment.

Minimum Starting Salary: \$14,779  
Job Number: T315

\*Position: Computer Operator, GR22

Department: Agricultural Economics

Description: Responsible for day-to-day operation of Microcomputing Facility, and for working with faculty, staff and student users of the facility. Answers user questions concerning micro hardware and software. Regulate and monitor user access. Insures physical security of facility. Supervises, trains students and part-time employees. Performs routine maintenance.

Requirements: Bachelor's degree with (micro) computing course work. Equiv. combinations of training and experience may be substituted. Experience with micro hardware and software, training and supervision of student/part-time employees. Good organization and interpersonal skills. At least 1 year experience with day-to-day supervision, consultation and general user support in a computing facility. Knowledge of Basic, Pascal, and Fortran microcomputer languages as required.

Minimum Starting Salary: \$13,141  
Job Number: T318

\*Position: Computer Operator, GR20

Department: Geological Sciences

Description: Operates minicomputer, assists in maintenance of computer, assists graduate assistants with operation of system, orders supplies, maintains records and assists computer programmer. Weekends and evening hours.

Requirements: Associate's degree in computer science. Some experience in the operation of a large minicomputer system helpful; some programming experience helpful, especially Fortran and PL1.

Minimum Starting Salary: \$11,739  
Job Number: T312

\*Position: Technician, GR19

Department: Food Science

Description: Conduct lipid analyses; prostaglandin quantification via RIA techniques; thin-layer gas-chromatographic analyses; HPLC and mass spectrometry; nutritional studies; data analyses via computer.

Requirements: B.S. in biochemistry/analytical chemistry. Knowledge of radioimmunoassay techniques. Experience in biochemistry lab; gas chromatography; lipid analyses; HPLC/mass spectrometry of fatty acid derivatives.

Minimum Starting Salary: \$11,125  
Job Number: T317

\*Position: Animal Technician, GR18

Department: Animal Science

Description: Responsible for management of breeding and farrowing programs which include feeding, cleaning, data collection and health management. Must have technical skills necessary for conducting experiments, surgery as-

sistance and blood collection.

Requirements: Associate's degree, B.S. in animal science preferred. Must have demonstrated skills to work with swine based on actual experience. Some experience with experimentation is also highly desirable.

Minimum Starting Salary: \$10,500

Job Number: T316

\*Position: Technician, GR18

Department: Equine Drug Testing & Research - New York City

Description: Performs analysis of blood and urine samples in a field drug testing laboratory to cover Aqueduct, Belmont and Saratoga Race Tracks. Relocation to Saratoga Springs, NY for the month of August each year. Assist laboratory director as required. Saturdays, Sundays and Holidays included.

Requirements: Associate Lab Technician degree or equiv. lab experience. Experience with thin layer chromatography and general laboratory procedures. Familiarity with gas chromatography.

Minimum Starting Salary: \$10,500

Job Number: T313

Position: Technician, GR19

Department: Division of Nutritional Sciences

Description: Assist P.I. with research of nutritional biochemistry of dietary lipids, carotenoids and micronutrients and carcinogenesis. Perform chemical and biochemical analysis. Provide routine care of lab animals: feed, weigh, assist with surgical procedures.

Requirements: B.S. or equivalent in natural sciences with strong background in chemistry or biochemistry. Familiar with general biochemical techniques. Lab experience in analytic chemistry. Histology experience preferred but not required. Ability to work with lab animals.

Minimum Starting Salary: \$11,125

Job Number: T306

Position: Technician, GR18

Department: Food Science & Technology (Geneva)

Description: Perform biochemical and microbiological experiments. Grow and harvest microbial cells; analyze ruptured cells for various components under supervision of professor. Position available until January 19, 1985.

Requirements: B.S. in chemistry, biochemistry or equiv.

Minimum Starting Salary: \$10,500

Job Number: T303

Position: Animal Technician, GR18

Department: Clinical Sciences

Description: Provide technical support for equine nutrition, drug evaluation and other veterinary related projects. Will participate in metabolism stall projects involving measuring total intake and excretion as well as catheterization for urine collection and venous blood collection. Train horses; care for animals which have special nursing needs.

Requirements: A.A.S. degree with animal science coursework. Skilled at training and care of horses. At least 1 year's experience with horses. Familiarity with use of catheters and collection of urine and blood essential.

Minimum Starting Salary: \$10,500

Job Number: T305

## Part-time

\*Position: Computer Staff Specialist

Department: Mathematics

Description: Provides programming support with emphasis on instructional unit preparation. Consults with faculty and graduate students on feasibility of implementing hardware/software associated with mathematical instructional units. 30 hrs./week-To be arranged.

Requirements: Bachelor's degree or equiv. Familiarity with a variety of languages such as Fortran, PL1 or APL. Some experience in computer graphic programming for mathematics applications.

Job Number: PT3113

\*Position: Research Aide, GR19

Department: Psychology

Description: Provides assistance with a research program in experimental social psychology. Duties include running experiments, performing basic data analyses, doing library research, etc. 20 hrs./week-To be arranged.

Requirements: Associate's degree or equiv. in social science preferred or equiv. Familiarity with experimental social psychology and computers is desirable. Excellent organizational, interpersonal, and communication skills. Ability

to work independently.

Minimum Starting Salary: \$11,125/annual equiv.

Job Number: C3113

\*Position: Secretary, GR18

Department: Western Societies

Program/Center for International Studies

Description: Duties include composing and typing letters, reports, and papers; arranging seminars and luncheons; contact with faculty, staff, and students; occasional conference organization. M-F 12:00 noon-5:00 p.m.

Requirements: H.S. education or equiv. Some college, business school training or equiv. experience. Medium typing. Editorial and accounting skills. Working knowledge of French. Knowledge of Cornell helpful.

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

Job Number: C316

\*Position: Waitperson, SO15 (4 positions)

Department: Statler Inn

Description: Under general supervision, serves meals to guests in Main Dining Room, according to established rules of etiquette, working in a formal setting. Set up and clean up of guest tables. M-F 9:30 a.m.-3:00 p.m.

Requirements: H.S. ed. or equiv. At least 1 year waiting experience preferred; strong interpersonal skills; standing/walking, heavy lifting (trays of dishes and food).

Minimum Starting Salary: \$4.22/hr.

Job Numbers: S3119, S3116, S3117, S3118

\*Position: Lab Assistant

Department: Boyce Thompson Institute - Contact department directly-see below.

Description: Plants and harvests plants; scores for morphological characters; crosses plants; maintains records.

Requirements: Experience or education in plant sciences essential; knowledge of genetics or breeding useful.

Contact: Dr. T. LaRue or Ms. B. Kneen, Boyce Thompson Institute, 257-2030.

Position: Student Development Specialist I

Department: Unions and Activities

Description: Works with the four undergraduate class organizations as an advisor, trainer and interdepartmental liaison; provides assistance to class members facilitating activities; works closely with the Development Office and serves on various department committees relating to class functions as assigned by the Director of Student Activities. 10-month appointment. Part-time hours to be arranged.

Requirements: B.A. degree or equiv. Organization, group communication, leadership, public speaking, programming and motivation skills are needed. Experience working with undergraduate students or volunteer groups is preferred. Send cover letter and resume by August 15, 1984.

Minimum Starting Salary: \$13,625/annual equiv.

Job Number: PC306

Position: Sr. Night Supervisor, GR20

Department: Circulation/Reserve-Uri Library

Description: Oversee operation of circulation/reserve desks and security desks; is responsible for building during evening hours. Responsibilities include maintaining high level of service by carefully overseeing and coordinating work of student assistants assigned to service desks; make regular tours of building; close building and provide information on services and policies. Attend regular staff meetings during daytime.

Requirements: Bachelor's degree or equiv. experience. Light typing. Dependability and punctuality absolutely essential; strong interpersonal skills; previous supervisory experience.

Minimum Starting Salary: \$11,739/annual equiv.

Job Number: C3011

Position: Binding Assistant, GR16

Department: Serials/Olin Library

Description: Assist with bookmarking procedures in Bindery Preparation and Bookmarking section. Specific duties include emboss title page of each item processed; paste appropriate bookplate or stamps inside front cover of each processed item; insert magnetic tapes in all items; paste datedue slips in all circulating items; assist with preparation of protective boards for unbound material. 20 hours/week, flexible.

Requirements: H.S. ed. or equiv. Medium

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