

Cornell Chronicle

Volume 16, Number 4

Thursday, September 13, 1984



Celebrators are blanket-tossed high 'above' McGraw Tower (above and below) in one of many events on the Arts Quad Saturday during the annual Fun in the Sun.



Lower Alumni Field Site For Biotechnology Center

A site on Lower Alumni Field has been approved by the Executive Committee of the Board of Trustees as the location for the proposed biotechnology facility.

Meeting in Ithaca Tuesday, the trustees designated a site between the Dale R. Corson-Seeley G. Mudd Halls and Academic II for a laboratory and office building to serve the Cornell Biotechnology Program.

Cornell is seeking about \$30 million in funding from the State of New York to build and equip a 100,000-square-foot facility for research in the molecular and cellular sciences.

The Cornell Biotechnology Program, which includes the Biotechnology Institute and the New York State Center for Advanced Technology for Biotechnology in Agriculture, was established in 1983 and currently operates from laboratories throughout the Ithaca campus. The program is funded by grants from the New York State Science and Technology Foundation, by its corporate sponsors (Eastman Kodak, General Foods and Union Carbide) and by research grants from federal and other agencies.

The proposed building will provide a central facility for the educational and research programs of the Biotechnology Program. Housed in the proposed facility will be students, faculty and staff of the Sections of Biochemistry, Molecular and Cell Biology and Genetics and Development in Cornell's Division of Biological Sciences.

Central research support facilities, resident industrial associates, and supporting technical staff of corporate sponsors of the Biotechnology Institute will also be located in the planned facility.

The building will serve all sectors of the university community. It will also enhance technology transfer and economic development, Cornell Vice President Robert M. Matyas told the trustees.

The approved site will place the proposed facility near Cornell's plant sciences facilities on Tower Road and will allow a physical link to Dale R. Corson-Seeley G. Mudd Halls, which have the offices and laboratories of the Sections of Neurobiology and Behavior and Ecology and Systematics in the Division of Biological Sciences.

University's Fiscal Year Ends With Key Budgets in Balance

The financial year that ended June 30 found both the endowed divisions in Ithaca and the Medical College in New York with budgets in balance, Controller John S. Ostrom told the Executive Committee of the Board of Trustees Tuesday.

Here is the text of an outline of the presentation he made to the board:

Summary—Like all years, the fiscal year which ended June 30, 1984 had its ups and downs. On balance, it was another good year with the good outweighing the bad. Both Endowed Ithaca and the Medical College reported balanced budgets. Support of sponsored research was up at all divisions, reversing last year's trend when only Endowed Ithaca increased. Gifts for all purposes were an all-time high. Investment income increased significantly, primarily from funds invested in the Short Term Investment Pool. Invested balances were up substantially and, while down from last year, the return on the Pool was better than anticipated. Debt increased 46 percent with the successful issuance of Series 1980 bonds for \$100 million. The bad news was the drop in the stock market which lowered the market value of Endowment and Similar Funds to \$405 million. However, as appears to be a recurring pattern, the market has begun to reverse this trend in the period since year end.

Operations—Endowed Ithaca and the Medical College both closed the year with balanced operating budgets. General purpose funds for Endowed Ithaca increased by \$150,000. Total unrestricted fund balances for the university increased \$5.9 million. The largest increase was in funds designated for use by departments which were up \$8.5 million. Funds controlled by the colleges were down \$2 million, principally at the Medical College where these funds were used to fund portions of the capital expenditures program. Enterprise and service operations balances decreased

\$1 million. Most of this was due to planned use of Utilities operating reserves.

Gifts—Gifts were at an all-time high with all divisions showing increases over the prior year. The largest increase was in gifts for current purposes, up over \$10 million. While unrestricted giving declined slightly, gifts for designated and restricted purposes were up substantially. Additions to endowment were almost equal to last year's record total. (University gift total of \$66.36 million included in this report does not include \$6.5 million of grants for sponsored research in the Statutory colleges included in totals reported by Public Affairs. This reflects an inconsistency in gift reporting between the Development Office and Accounting which will be eliminated in the first quarter of 1985.)

Sponsored Programs—All divisions reported increases in sponsored research volume, both the direct and the related indirect costs. Total direct costs were up 15.7 percent to \$95 million with the Medical College showing the largest percentage increase—25.7 percent—and Endowed-Ithaca the largest dollar increase—\$6.2 million. The increases appeared to be gathering momentum during the fourth quarter, an encouraging indicator for the 1984-85 year.

Invested Funds—Endowment and similar funds decreased \$41 million during the

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Traffic Rules Section Inside

Today's edition of the Chronicle contains a special pullout section outlining the traffic rules and regulations for the campus.

Agriculture Exhibit Wins Top Award at State Fair

An agriculture and health exhibit, unveiled for the first time last month, has been cited as the "best exhibit" at the 1984 New York State Fair.

Presented by Tom Young, fair director, the award is shared by the parties who developed the exhibit—the State College of Agriculture and Life Sciences and the Division of Nutritional Sciences here, the New York State Agricultural Experiment Station at Geneva, the New York State Department of Agriculture and Markets, the New York State Department of Health, and the state's apple industry. Joint displays in the exhibit helped to explain the interlocking relationships among the agencies and how they serve the people of the state.

"New York State Agriculture: Foundation for the Future" occupied nearly 13,000 square feet in the fair's newly designated agriculture and health building.

Focusing on the apple, participants in the exhibit displayed live apple trees, tested the public's knowledge of nutrition, and provided free information on a variety of nutrition and health topics. Also included was a multi-media theatre in which the public was given an overview of New York agriculture, including historical perspectives and portrayals of agriculture today in the Empire State.



Kenneth Wing (right) acting dean of the College of Agriculture and Life Sciences, discusses the Cornell exhibit at the 1984 New York State Fair with Governor Mario Cuomo.

Rural Development Group Seeks Interdisciplinary, Systems Approach

Cornell may be imposing farming techniques and methods on farmers here and abroad without a comprehensive understanding of their particular interests, needs and available resources.

This issue was raised last Thursday during the first of a series of open seminars scheduled this fall in 401 Warren Hall by the Rural Studies Group. It and other themes will be pursued during coming seminars.

The group is a new organization of faculty, staff and graduate students from departments and centers throughout Cornell.

According to the announcement for the seminars, "The group is striving for the evolution of a structure within Cornell that actively encourages interdisciplinary research and a systems approach to rural development in which communications are strengthened both among the research community and with the research clientele."

The seven seminars in the series are aimed at developing an integrated understanding of rural life and of relevant research and programs at Cornell. All the sessions are scheduled from 12:15 p.m. to 1:30 p.m., Thursdays in 401 Warren Hall.

The dates, themes, and speakers for the remaining six are:

—Sept. 20, Rediscovering the Presence of the Farm Family in Farming—Harold Capener, Gould Colman, Sarah Elbert (Department of Rural Sociology);

—Oct. 4, The Akwesasne Study: Industrial Pollution/Breast Milk Toxins Research at the St. Regis Mohawk Indian Reservation—Katsi Cook, Lin Nelson, Ron LaFrance (American Indian Studies Program);

—Oct. 18, Experience with People's Participation in Water Management in Sri Lanka—Norman Uphoff (Department of Government and the Center for International Studies);

—Nov. 1, Farming Systems Research in the Philippines—Randy Barker (Department of Agricultural Economics and Asian Studies);

—Nov. 15, Research on Farming Systems—Carolyn Sacks (Rural Sociology, Penn State University);

—Nov. 29, Socioeconomic Studies of the Adirondack Park Region—David Allee (Department of Agricultural Economics).

The first seminar (Sept. 6) covered the Northern New York Agricultural Development Program. The speakers were Robert Lucey, chairman of the Department of Agronomy and Robert Milligan, Department of Agricultural Economics.

Faculty and students most active to date in the new group are associated with the Department of Rural Sociology, the Office of Research in the College of Agriculture and Life Sciences, the American Indian Program, Cornell Institute for Social and Economic Research (CISER) and the Center for Religion Ethics and Social Policy. Primary contacts for the new group are Eugene C. Erickson, chairman of rural sociology, and James J. Zuchies, Office of Research.

Society for Humanities Names Fellows for the 1984-85 Year

Jonathan Culler, director of the Society for the Humanities, has announced the appointment of fellows who will pursue research and conduct seminars related to the society's focal theme for 1984-85, the Classical Tradition in Western Culture since the Renaissance.

Richard Becherer (junior fellow) received his Ph.D. from Cornell in 1981 and teaches in the divisions of Architecture and Architectural History at the University of Virginia. He holds degrees in French, Art History, Architecture and History of Architecture, and his "Science Plus Sentiment: Cesar Daly's Formula of Modern Architecture" will be published in 1984. During his Junior fellowship he will be doing research and giving a seminar on Napoleonic Town Planning.

Laura Brown (faculty fellow) received her Ph.D. in English in 1977 from the University of California, Berkeley and is a specialist in the literature of the English neo-classical period. "English Dramatic Form 1660-1760: An Essay in Generic History" was published by the Yale University Press in 1981, and a study of the ideology of poetic form in the works of Alexander Pope, "Re-Reading Alexander Pope," will appear in 1984. During her year at the Society she will give a seminar on The Ideology of Imperialism: The Augustan Age in Rome and England.

Patricia Carden (faculty fellow), professor of Russian and former chair of the Department of Russian Literature, received her Ph.D. from Columbia University. Her study of "The Art of Isaac Babel" was published by Cornell University Press in 1972. While at the Society she will do research on Tolstoy's "War and Peace" and his reliance on the work of Plato, Plutarch and Rousseau and their tradition of moral philosophy. In the spring she will offer a seminar on Pedagogy and the Nineteenth Century Novel.

Michel de Certeau (senior fellow), directeur d'études at the Ecole pratique des hautes études in Paris is the author of "La Fable Mystique, L'Invention du quotidien, L'écriture de l'histoire" and other books on historiography and the history of spirituality in early modern Europe. He will be in residence from Sept. 9 until Oct. 21 and will offer a seminar on 16th and 17th Century Spanish and French Mysticism.

Elena Ciletti (junior fellow), Hobart and William Smith Colleges, received her Ph.D. from the University of Chicago. A specialist in Baroque and Rococo art, she plans to examine "the dynamic between the fading of the Renaissance incarnation of the classical tradition and the rise of its successor in the Enlightenment." In the fall her seminar will treat Florentine Art and Cul-

ture in the Age of Galileo and in the spring Florentine Art and the Twilight of the Medici.

Michael Fend (junior fellow), a West German musicologist, received his Ph.D. from the Technische Universität, Berlin, and has been working at the Warburg Institute, London, since 1982. His special interest is the Pythagorean tradition in music theory. In the fall he will give a seminar entitled Orpheus: A Story of a Hero and in the spring on The Controversy Regarding the Pythagorean Concept of Consonance in the Early 17th Century.

Theresa Kelley (junior fellow), associate professor of English literature at the University of Texas at San Antonio, received her Ph.D. from Northwestern University in 1977. In the fall she will give a seminar on Pastoral Speakers and Contexts and in the spring on Allegory, Representation and the Visual Arts.

Richard Lanham (senior fellow) is professor of English at UCLA and Executive Director of the UCLA Writing Programs. His books include "Sidney's Arcadia: A Handlist of Rhetorical Terms," "Tristram Shandy: The Games of Pleasure," "Style: An Anti-Textbook," "The Motives of Eloquence: Literary Rhetoric in the Renaissance," "Revising Prose," "Revising Business Prose," "Analyzing Prose," and, most recently, "Literacy and the Survival of Humanism." Lanham will be at the society during the fall semester and will teach a seminar on Rhetorical Analysis.

Lois Rosow (junior fellow), a musicologist from UCLA, received her Ph.D. degree from Brandeis University in 1981. Her special field is French Baroque Opera, and her study of Lully's recitative has recently appeared in "Early Music." While a Junior Fellow she will give a seminar in the fall on The Interaction of Classical and Non-Classical Elements in the Tragedie-Lyrique, and in the spring on French Operatic Recitative from Lully to Rameau.

John Shields (junior fellow), a 1977 Ph.D. from the University of Tennessee, is Assistant Professor of English at Illinois State University. Author of "Phillis Wheatley's Poetics of Liberation," he has received an NEH Research Conference grant of \$10,000 to fund a national conference on this poet to be held in September, 1984. A classicist before he became interested in early American literature, he plans to complete his second book, "Classicism in Early American Poetry," while a junior fellow at the Society. In the fall he will offer a seminar on Classicism in Early American Poetry: Adam and Aeneas (1516-1750), and in the spring, Classicism in Early American Poetry: Adam Becomes Aeneas (1750-1800).

Cornell Chronicle

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

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

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

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

Mules Give Birth to 2 Thoroughbreds, Donkey

Normally Sterile Animals Deliver After Embryo Transplants

Three unconventional births this summer at Cornell have offered valuable information on the management of normal, healthy births.

Two horses and one donkey were born to three different mules between June and August. The young animals were transplanted as embryos into the surrogate mother mules, which are normally the sterile hybrid of a horse and donkey.

The Cornell studies focused on the immunological response of mother mules to the embryo transplants throughout the pregnancies.

The three births, the first to mules by embryo transfer in the United States, are yielding a wealth of information on how a fetus and mother adapt to one another, and why a mother accepts or may reject a fetus. Such information is needed to reduce the rate of spontaneous abortions and to better manage the pregnancies of equine and other mammalian species, including humans.

The long-eared moms and their frisky youngsters are doing well, and are feeding and frolicking in the fields of the James A. Baker Institute for Animal Health, a unit of the New York State College of Veterinary Medicine at Cornell. Indeed, for animals with scant experience in the motherhood business, the Cornell mules are an especially caring group. All three produced ample milk for their young and are particularly protective. Crystal, the first mule to give birth, temporarily adopted a young calf, after her own foal had finished nursing.

"The data gathered from these embryo transfer pregnancies help us to understand the immunoregulatory mechanisms that operate during normal pregnancy," said Dr. Douglas Antczak of Cornell. "This knowledge may also be applied to other complex systems of immune regulation, such as clinical organ grafting, and the tumor-host relationship."

Dr. Antczak, assistant professor of immunology at Cornell, and Dr. William R. Allen, director of the Equine Fertility Unit of the British Thoroughbred Breeders' Association, are the "matchmakers" in an ongoing series of embryo transfer ("ET") experiments. By taking eight-day-old embryos, conceived in horses or donkeys, and implanting them in mules, they are using the recipient mules as "neutral vehicles" to follow the responses of the surrogate mothers to the transplanted fetuses of the two different parent species.

Horse embryos transferred to donkeys usually develop and are born normally, Dr. Allen has determined. But donkey embryos transferred to horse mothers rarely result in a normal pregnancy. For these reasons, the use of a mule as a "neutral vehicle" for

studying equine pregnancies is especially valuable.

Horses have a very low fertility rate (about 50 percent), and about ten percent of horse pregnancies end in spontaneous abortion during the first 100 days of gestation. These problems are a major concern to the horse industry. The causes of early equine abortion are unknown, but it is possible that some abortions have an immunological basis.

More so than most species, the horse creates an immune reaction to its own (or transplanted) fetus.

It is known that the development in the mother of ulcer-like structures, called endometrial cups, is one feature of successful early equine pregnancy. These cups were absent in the horses that failed to give birth to ET donkeys, but were present in the donkeys that successfully carried horses. Most recently, the Cornell experiments have shown that these endometrial cups appear in mules made pregnant by embryo transfer of horses or donkeys.

These recent findings present a paradox: the development of the endometrial cups, which originate from the placenta, prompts an immunological reaction against the fetus. (A similar reaction occurs when the body rejects a surgical graft).

Yet, without endometrial cups, successful pregnancy is not possible.

"Pregnancy loss could be caused by failure to make an appropriate immune response, for example an immunosuppressive response in the uterus," Dr. Antczak concludes, in reviewing the data gathered this summer. "We find ourselves using the term 'regulation' more often than 'rejection' in attempting to explain the role of immune responses which occur during equine pregnancy. The question remains open."

The ET work will continue at Cornell, Antczak said, adding that, "We now have a system in which we can compare the behavior of embryos of different species in a 'neutral' environment. This should allow us to separate the maternal and fetal components of some aspects of equine pregnancy."

Antczak said that mules will probably not find a regular role as surrogate mothers in the horse breeding industry. Rather, these transfer procedures are performed exclusively to study immunological and genetic aspects of pregnancy. This fact distinguishes the Cornell work from other cross-species births that have been announced in recent months.

The Cornell work is funded by The National Institutes of Health, The Dorothy Russell Havemeyer Foundation, Inc., and The Zweig Memorial Fund for Equine Research.



Surrogate mother mules with their offspring are (from top to bottom) Crystal with thoroughbred colt Goblet, Shelly with thoroughbred colt Crafty Red Bear, and Barbara with donkey colt Barbarito.

The Vital Statistics

Here are details on the animals born to mules from embryo transfer at the James A. Baker Institute for Animal Health, New York State College of Veterinary Medicine, Cornell University:

First Thoroughbred Colt
 Name: Goblet *
 Born: 11:50 p.m. Tuesday, June 5, 1984
 Sex: Male
 Father: Rhinelander II
 Mother: Bold Peppy
 Surrogate mother: Crystal
 Birth weight: 70 lbs.
 Surrogate mother's weight at birth: 650 lbs.
 Gestation: 366 days

* Goblet is doing extraordinarily well following his recovery from major surgery, completed on June 12 to correct a deformity in his soft palate that was unrelated to the embryo transfer process.

Second Thoroughbred Colt
 Name: Crafty Red Bear
 Born: 4 a.m. Monday, July 23, 1984
 Sex: Male
 Father: Bear
 Mother: Crafty Red Rose
 Surrogate mother: Shelly
 Birth weight: 80 lbs. (estimate)
 Surrogate mother's weight at birth: 970 lbs.
 Gestation: 344 days

Donkey Colt
 Name: Barbarito
 Born: Midnight Sunday, Aug. 12, 1984
 Sex: Male
 Father: Buddy (donkey)
 Mother: Carol (donkey)
 Surrogate mother: Barbara
 Birth weight: 40 lbs. (estimate)
 Surrogate mother's weight at birth: 720 lbs.
 Gestation: 357 days

Employee Day This Year Will Feature Colgate Game

By MARK GOLDBERG

Ten years ago, Cornell began what is now an annual tradition: Cornell Employee Day. This year's event, which expresses a tribute to Cornell's employees by bringing faculty and staff — and their families — together in public recognition of their service, is scheduled for Sept. 29. The Big Red varsity football team will face Colgate that day, beginning at 1:30 p.m. on Schoellkopf Field, and the chicken barbecue will take place in Barton Hall from 4-6 p.m.

Football tickets for Employee Day are discounted to just \$2 apiece for all regular full-time and part-time employees. Tickets for the chicken barbecue are also \$2 each, and employees and retirees can purchase up to four tickets for both the football game and barbecue. They will be on sale on a first-come, first-served basis at the athletic ticket office in the Grumman Squash Courts during the week of Sept. 17-21. Employees and retirees must purchase the tickets during this period in order to receive the discount.

The largest turnout ever is expected for the 10th annual Cornell Employee Day. In addition to all regular full-time and regular part-time employees who work on campus, retired Cornell employees in the Ithaca area, members of the University's cooperative extension offices and employees on the staff at the Cornell medical school in New York City are also invited to attend the event.

Last fall marked the first time that the chicken barbecue was held after the football game rather than before it. The arrangement was so successful that this year's Employee Day will continue the format that was established last fall. Tickets for the barbecue may be purchased separately at the athletic ticket office, but they will not be sold at the door.

In addition to the football game and the barbecue, a car show sponsored by the Big Wheel Association will be held on Employee Day, as car dealers in the Ithaca area will display cars outside Barton Hall. There will also be a special Employee Day photo exhibit in Barton Hall, helping employees learn about each other and thus providing a broader perspective of their shared missions in teaching, research and public service. Once again, the Cornell varsity cheerleaders and the Big Red marching band will be present at the barbecue to entertain employees.

The Week in Sports

Fall Sports Season Gets Under Way This Weekend; 3 Teams Home

The Cornell fall sports season gets underway this Saturday as three teams will see action. In addition, three other squads have competition planned during the next four days. The remaining four Big Red teams open their respective campaigns the following weekend.

The men's and women's cross country teams will open the sporting year at home on Saturday with races at the Cornell golf course. The women will race against Cortland at 12:45 p.m., while the men will take on Colgate at 1:15. The other Big Red squad to begin competition Saturday is the women's tennis team, which entertains Binghamton at 1 p.m. on the Kite Hill Courts.

The Cornell women's cross country team has enjoyed a great deal of success the past few years, and 1983 was the finest campaign ever for the Big Red. The women harriers had a dual meet record of 4-1 and placed third at the District II qualifiers, just one place shy of earning a berth to the NCAA championships. Big Red coach Jack Warner was named NCAA District II Co-Coach of the Year as a reward for last fall's fine efforts.

Sophomore Sarah Day had just a brilliant rookie season in 1983, winning the first



The chicken barbecue in Barton Hall is one popular feature of Employee Day at Cornell.

A free campus bus shuttle service will run from the B Parking Lot to Schoellkopf Field from 12:30 to 1:30 p.m., and go back to B Lot from 4 to 7 p.m. The bus service is free to anyone who parks in B Lot, and no I.D. is necessary.

This year's Employee Day features one of the strongest rivalries in the state as the Big Red football team will take on Colgate. The Red Raiders figure to be one of Cornell's toughest opponents this season, having earned a berth to the Division I-AA playoffs each of the past two years.

Twenty-two lettermen are back from last season's team, which has an 8-4 record and was rated seventh in the final Division I-AA rankings. Colgate has one of the top quarterbacks in the East in senior Rich Calabria, who is the top returning passer in the division, in terms of career passing yardage and total offense. Calabria was an honorable mention All-American in 1983.

As far as Cornell is concerned, second-year coach Maxie Baughan is very excited about the 1984 campaign. The Big Red hopes to build on the momentum generated by three consecutive wins at the end of last season. Baughan has six starters returning on offense and five on defense. Cornell looks strong in the offensive backfield, where many veterans return. Among those

players back from last fall are quarterback Shawn Maguire; tailbacks Tony Baker and Tony Paul; fullbacks Mark Miller, Jeff Bassell and John Tagliaferri; wide receiver Jim Perrello, and tight end Steve Garrison. The Red's top players on defense include tackles John Passalacqua and Bob DeSantis, linebackers Jim Studnicka and Mark Eramo and defensive backs Frank Farace, Jeff Palazzese, Greg Hofstetter and Bill Borden.

For Big Red sports fans, there is a full menu of Cornell athletic events on campus during Employee Day. The action begins that morning with the women's field hockey team playing Dartmouth at 11 a.m. on Schoellkopf Field. After the football game, the Big Red men's soccer team takes on Colgate at 6:30 p.m., which will also take place on the Schoellkopf turf.

The purpose of Employee Day is to pay tribute to Cornell employees and to recognize the importance of each individual to the Cornell mission; Employee Day helps strengthen the concept that the University is "one community" in which all constituencies perform a vital role, and allows employees to share in a social event as "one family" by supporting the Big Red football team.

Cornell employees should be reminded

that, in keeping the spirit of Employee Day, distribution of literature of any kind will not be permitted, and there will be no distribution of printed materials inside Barton Hall.

Employee Day is sponsored by the Employee-Elected Trustees, University Assembly Employee Members, the Employee Assembly, the Athletic Department, and University Personnel Services, with special thanks to Cornell Dining, the Department of Buildings and Grounds Care, the Department of Manuscripts and University Archives, the Cornell Federal Credit Union, the Big Red Band, the Cornell Cheerleaders and Baton Twirler Kori West.

Season tickets for the 1984 football season are now on sale at the athletic ticket office. The Big Red will play five games at home this fall and the cost of a season ticket is \$25 for Cornell faculty and staff, \$30 for the general public, and \$20 for children under 13. The cost of a single game ticket is \$7 (\$8 for the Homecoming game on Oct. 27 with Dartmouth), so purchasing a season ticket represents a savings of 30 percent for attending all five contests. For more information on football tickets, contact ticket manager Peter Mariano at 256-7333.

three dual meets as well as recording the finest time ever by a Cornellian on the Moakley Course. She rebounded from a mid-season injury to finish 13th overall at the District II meet. Day could be one of the top runners in the East this fall.

The men's cross country team had a 2-3 record last fall and junior Grant Whitney and sophomore Lincoln Graves combine to give Cornell an outstanding 1-2 punch. Whitney, this season's Big Red captain, missed the first half of last year with a knee injury, but came back strong and was one of the team's top performers.

Co-captains Cici Cryer and Jennifer Stone will be the leaders for the women's tennis team, which enjoyed an outstanding 5-1 record a year ago. Other returnees from last season's squad include sophomores Jana Klein, Anne Meinig and Lauren Levine.

The men's soccer squad warms up for its season on Sunday with an exhibition contest against Southampton University of England at 7:30 p.m. on Schoellkopf Field. The Big Red will begin the regular season at home on Tuesday against U.S. International, also in a 7:30 p.m. start.

The men booters posted a 7-3-5 overall record and were rated fourth in the final

New York state rankings, just missing an NCAA playoff invitation. The last time a Cornell soccer squad had just three losses in one season was 1977.

Two promising goalkeepers return and will challenge for the position. Sophomore Hugh O'Gorman was brilliant in his play with the junior varsity a year ago, while junior Jim Kilgore has two seasons of varsity experience and was the Red's starting netminder in 1982. Senior co-captain Doug MacGlashan figures to lead the defensive unit this fall, and sophomore John Hastings was a very solid rookie in 1983; he could be one of the best stopperbacks in the Ivy League.

Junior Andrew Smith (3-0-6) is a two-year letterman whose quickness and fine play around the net will be vital to directing the offense. Senior co-captain Kevin Brynie (2-0-4) has demonstrated the ability to create scoring chances, while junior Steve McPherson (1-1-3), a letter winner in 1983, is another dangerous player with a good shot and fine speed.

The women's soccer team, in its third year as a varsity sport and under the guidance of head coach Randy May, kicks off its campaign Monday by entertaining Hamilton at 4:00 p.m. on Alumni Field. The

Big Red will also journey to Cortland on Wednesday.

Heading up the offense once again will be sophomore sensation Meagan McMahan, who earned third team All-America and first team All-East honors as a rookie. She tallied 10 goals and one assist in 1983, setting numerous school records. Another top returning forward is senior Lorah McNally, who shared the team's MVP award with McMahan last season. McNally started last year at center midfield, but then made the switch to center forward and scored seven of her season's 10 points from that position.

The women's field hockey team gets into action this week with two home games. The squad begins the year at home against Cortland at 7:30 p.m. on Monday, and Syracuse invades Schoellkopf Field on Wednesday at 7:30.

The field hockey team will not be lacking in experience in 1984, as 13 varsity players — including six with two or more varsity letters — return to guide the Big Red this fall. Senior Tracy Clippinger and junior Jenny Graap, two of the tri-captains this season, combine for five years of varsity experience and will be looked to for scoring punch.

Sheeley Is Appointed As New Student Trustee

John E. Sheeley, a senior in the New York State College of Agriculture and Life Sciences, has assumed a student-elected trustee position on the Cornell University Board of Trustees.

The one-year term, which expires June 30 of 1985, was left vacant when Joseph Z. Scantlebury, who graduated in June, did not enroll as a graduate student this fall. By authorization of the board, Sheeley filled the vacancy as the second highest vote getter in an election held last spring.

Sheeley's trusteeship was reported at the Executive Committee meeting of the board here Tuesday, Sept. 11.

The executive committee also recognized

the representatives of two ex officio trustees:

— Henrik N. Dullea, a 1961 graduate of Cornell, will attend meetings of the Board of Trustees as the representative of Governor Mario Cuomo. Dullea is director of State Operations in the Executive Chamber.

— Ronald W. Pedersen, who holds a bachelor's degree, 1961, and a master's degree, 1962, from Cornell, will attend board meetings as the representative of Warren M. Anderson, the Temporary President of the New York State Senate. Pedersen is Deputy Program Secretary of the Senate Majority.

Sagan Receives Bard Honor

Carl Sagan, the David Duncan Professor of Astronomy and Space Sciences, will receive Bard College's Peter I.B. Lavan Award in ceremonies Friday, Sept. 14, in New York City.

Sagan will be cited by Bard President Leon Botstein for his work as an astronomer and his contributions "to the enlargement of our understanding of man and the Earth in the solar system."

The Lavan award was established "to spotlight individuals who have consistently

put their intellect, energy and talent into the increasingly complex task of making life in some way better, fuller or more comprehensible," and was presented last year, for the first time, to Jonas Salk.

Earlier in the day, Sagan will present the first annual Robert M. Hutchins Scholarships at Simon's Rock of Bard College to pre-college high school students. An alumnus of a Hutchins program at University of Chicago, Sagan will give a brief talk and participate in a press conference.

Barton Blotter

Two persons were referred to the Judicial Administrator, one on charges of criminal possession of a weapon and the other for setting off a false fire alarm, according to the morning reports of the Department of Public Safety for the six-day period of Sept. 4 through 9.

A total of \$283.60 was reported stolen from a number of bill change machines at various locations on campus. Damage done to an NCR card reader unit on an automatic teller machine at Noyes Center was set at \$1,500.

In all 12 thefts amounting to \$2,236 in losses in cash and valuables were reported during the six-day period. These included four bicycles worth a total of \$867 and two wallets, with losses set at \$95.

Other thefts included three stools worth a total of \$225 taken from Schurman Hall, a saxophone and case worth \$360 taken from the Barton Hall band room, and two rings and a bracelet worth a total of \$524.50 taken from the One World Room of Anabel Taylor Hall.

Graduate Bulletin

Ph.D. candidates who pass their thesis defense and submit their thesis by September 21, 1984 will not have to pay a \$200 active-file fee for fall 1984.

Nomination of Committee forms and Change of Committee forms must be turned in by Friday, September 21. Original course forms and adds are due by September 21, 1984. After that date there will be a \$10 fee. The last day to turn in changes and drops is October 26, 1984. Late University registration is at the Registrar's

Office, 222 Day Hall.

September 28 is the deadline for submitting Fulbright and other IEE grants for the Study Abroad Program. Application forms and further information are available from Linda Kao at 100 Sage Graduate Center. Forms and information are also available for the new Fulbright Collaborative Research Program. Application deadline is January 16, 1985.



This is a line. No matter what it looks to be, it is a line for hockey tickets that was formed last Friday, complete with the usual sleeping bags, pop tents, pillows, books to read and games to play. Later, the line was moved inside of Lynah Rink to spend the night, before ticket sales the next morning.

Dean Scannell to Take Post As Rochester Vice President

James J. Scannell, dean of admissions and financial aid, has resigned to accept the position of vice president for enrollments, placement and alumni relations at the University of Rochester.

The appointment will be effective in November.

In this newly created position, Scannell will have responsibility for admissions, financial aid, registrar, enrollment research, career planning and alumni affairs.

"Dean Scannell's leadership in the Office of Admissions and Financial Aid has helped Cornell to maintain its excellent position in the increasingly competitive field of student recruitment," said Provost Robert Barker. "He has effectively organized the recruitment of students and the admissions process, and has provided real impetus to his department. We will miss Dean Scannell at Cornell, but we wish him well in his new position."

Scannell came to Cornell in 1980 as dean of admissions and financial aid from Boston College, where he served as director of admissions. He was director of the Model Cities Program in Cambridge, Mass., from 1970 to 1971.

Scannell received the B.A. degree from Boston College, the M.A.T. degree from Harvard University and the Ed.D. degree in educational administration and supervision from Boston College.



The "horse" that was once a beer keg, with bucking engineered by the brothers of Phi Delta Theta on the ropes, sends another rider tumbling Saturday at one of the Fun-in-the-Sun events.

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, 530 Willard Straight Hall at least 10 days prior to publication. Seminar notices should go to the Chronicle office, 110 Day Hall. Items should include the name and telephone number of a person who can be called if there are questions, and also the subheading of the calendar in which it should appear (lectures, colloquia, etc.). **ALL DEADLINES WILL BE STRICTLY ENFORCED.**

*—Admission charged.

Announcements

Relationship Workshop

CRESP and Transformation Workshops are presenting a new, eight-week series with Let Davidson, Ph.D. on creating loving and satisfying relationships with life partners, friends, co-workers, associates and families. Open to individuals and couples. Meets Monday, 7-10:30 p.m. beginning September 17. For information and registration, call 272-4131.

Housing Issues Group

Throughout the year, the Housing Issues Group sponsors speakers, films and activities related to housing and community development. To be included on the 1984-85 mailing list, send name, address (campus, if possible) and phone number to: Housing Issues Group, Sue Kenney, Warren Hall Room 132.

Intramural Golf (Men, Women, Co-ed)

Deadline on entries is Monday, Sept. 17 at 4 p.m. in the Intramural Office, Helen Newman Hall. Teams will consist of 2 players. Any number of alternates may be designated, but only 2 from an organization may compete in the tournament. Play will be 1-9 hole best ball stroke play round without handicap to be played on Sunday, Sept. 30, starting at 11 a.m. You may get a starting time in person on the day of the event only. Starting times begin at 11 a.m. All teams must register for a time by 1 p.m. If in doubt about playing conditions, call the Golf Shop 256-3361 before 11 a.m. If the tournament is cancelled due to the weather, it will be held on Sunday, Oct. 7 at 11 a.m. Please turn your score card in to the Pro Shop immediately after play. All cards will be collected the next morning at 9 a.m. and no late scores will be accepted. There will be a charge of \$7 per person due with your roster to enter. Checks only, payable to Cornell Univ. Golf Club. **Jim Fennner will be in charge of the tournament.**

Sailing (Men, Women, Co-ed)

Deadline on entries is Tuesday, Sept. 18 at 4 p.m. in the Intramural Office, Helen Newman Hall. Minimum of 2 to enter. Skipper and Crew. Team consists of 2 people. A back-up crew may be registered. Sponsored by the Cornell Varsity Sailing Team. Race will be sailed in 420's. Race will be held Sat. & Sun., Sept. 22 & 23. You must attend the meeting (both skipper and crew) held on Friday, Sept. 21 at 4:50 p.m. in Helen Newman Lounge. You will not be allowed to participate if you do not attend this meeting. Time of race, place of race, rules, etc. will be discussed at this meeting. Entry fee is \$10 per team due with your roster to enter. Checks only payable to Dept. of P.E. and Ath., Intra. Div. No refund after the deadline.

Iroquois Studies Association

Local residents who would like to be actively involved in the Iroquois Studies Association and to help arrange co-sponsored events with the American Indian Program at Cornell are invited to a meeting at 172 Pearsall Place on Thurs., Sept. 13 at 7:30 p.m. The Iroquois Studies Association was founded in 1974 to collect and disseminate information on the unique contributions of the Iroquois and their predecessors to our culture. It is a non-profit organization in need of new members to help promote better understanding among people of different backgrounds.

Shabbat Dinner

Hillel will be sponsoring a Shabbat Dinner at 7 p.m. following services on Friday, Sept. 21, 1984, in the One World Room, Anabel Taylor Hall. Reservations must be made and paid for by no later than the day before in the Hillel Office, G-34 Anabel Taylor Hall. Affiliates \$4; Non-Affiliates \$6. Following dinner, speaker will be Rabbi Max Ticktin, George Washington University.

Courses

Rabbi Larry Edwards is teaching part 2 of a three-part class on "Warm-Ups: Getting Ready

for the High Holidays" on Monday, Sept. 17 at 8 p.m. in G-34 Anabel Taylor Hall.

Beginning and Advanced Hebrew are being offered on Sunday mornings, from 10-11 a.m. and 11 a.m.-12 noon, respectively, in G-34 Anabel Taylor Hall. Fees \$40 students; \$50 non-students. Call 256-4227 for information.

Olin Library Tours

Orientation tours for faculty and graduate students will be provided by the Reference Department on Thursday, Sept. 13 at 10:15 a.m. and Friday, Sept. 14 at 2:15 p.m. Meet in lobby.

Dance

Every Thursday

Anabel Taylor One World Room, 8 p.m. Israeli Folk-Dancing Teaching 8-9 p.m.; Requests 9-11 p.m.

Cornell Jitterbug Club

The Cornell Jitterbug Club will dance on Wednesdays from 9-11 p.m. in the Anabel Taylor Edwards Room. Beginners taught from 9-10 p.m. For information call 256-3440.

Cornell Folkdancers

The Cornell Folkdancers teach folkdancing every Sunday and Wednesday evening from 7:30-9:30 p.m. Each session is followed by request dancing till 10:30 p.m. Everyone welcome, no partners needed. Free. For more information call 256-7149 or 257-3156. Every Sunday dancing is held in Willard Straight Hall North Room.

Exhibits

Contemporary Chinese Painting: An Exhibition from the People's Republic of China, a major exhibition of 66 works by 36 established as well as emerging artists, is on display at the Herbert F. Johnson Museum of Art from Sept. 12 through Oct. 28. The majority of the paintings and sketches were executed in the traditional Chinese ink-and-brush medium.

The show was organized by Lucy Lim, executive director of the Chese Culture Center of San Francisco in cooperation with the Chinese Artists' Association of the People's Republic of China. The Johnson Museum's curator of Asian art, Martie Young, and assistant curator, Emoretta Yang, arranged for the Ithaca showing.

Painted within the last 10 years, most of the works have never been seen or published outside China. Included are landscapes, bird-and-flower paintings, figurative works, and other themes in a diversity of styles. Chinese painting has a long historical tradition that began more than 2000 years ago. But from the late 1950s until the death of Mao in 1976, traditional art forms were attacked for their "bourgeois" and "elitist" content. The exhibition records the revival of traditional ink-and-brush painting that is occurring in China today.

In addition to their strong links to the past, the paintings on display show new directions and innovations. The synthesis of the old and the new, the influence of socialist realism, and the impact of Western and Japanese art are among the issues explored in the show.

As Lucy Lim noted in her introduction to the exhibition catalogue, "Viewed against the political background of recent decades and in the context of contemporary Chinese culture, such an exhibition seems to me both timely and meaningful, particularly since it covers a new area of Chinese art yet to be explored that has engaged the serious attention of scholars, collectors, and lovers of Chinese painting."

A six-minute video, "An Introduction to Chinese Painting," will be shown continuously in the gallery. It is on loan from the Nelson-Atkins Museum of Art in Kansas City, Missouri.

A 192-page catalogue contains 89 color plates; essays by Lucy Lim, James Cahill of University of California at Berkeley, and Michael Sullivan of Stanford University; and statements from Chinese artists and critics. It is available for \$25 (\$15 for museum members) at the museum.

Located on the corner of University and Central Avenues, the museum is open Tuesday through Sunday from 10 a.m. to 5 p.m. Admission is free. For more information call (607) 256-6464.

Supplementary Programs

To complement the major exhibition **Contemporary Chinese Painting: An Exhibition from the People's Republic of China**, the Herbert F. Johnson Museum of Art will present a series of free events for all ages.

The programs were planned by Penny Nichols-Dietrich, Coordinator of the Education Department, and Suzette Lane, Assistant Coordinator. Ithaca artist Jim Hardesty will introduce three

aspects of traditional Chinese painting on Sunday, Sept. 16 from 1 to 3:45 p.m. "Jim is an engaging speaker and fine artist, and he promises this will be an informative yet fun afternoon," Lane said. Hardesty will demonstrate painting bamboo and rock, flower painting, and signature seal carving in a series of three 45-minute presentations.

Artist Ruby Wang will give a one-hour lecture/demonstration on her unique style of contemporary Chinese painting on Wednesday, Sept. 26 at 4 p.m. Using the traditional medium of watercolor on rice paper, Wang creates superb, innovative works in her own genre.

A dramatic rendition of a Chinese folktale will be presented by Ithaca storyteller Anne Bodman on Sunday, Sept. 30 from 2 to 3 p.m. This program is geared for adults and teenagers.

A full day of family activities celebrating Chinese culture will be presented on Saturday, Oct. 20. Beginning at 10:30 a.m., children are invited to create their own dragon mask and then join the Dragon Walk, a specially designed tour of the exhibition. Funny and frightening Chinese folktales, myths, and legends will be told by Anne Bodman from 12:30 to 1:30 p.m. Participants may try their hands at calligraphy, see martial arts demonstrations, taste Chinese food, and take home bookmarks with their names in calligraphy. These activities will take place in the museum lobby from noon until 4 p.m. All children must be accompanied by an adult.

Herbert F. Johnson Museum

"John B. Brady: 1953-1983. Prints and Drawings," through October 28. "Cornell University Art Department Faculty Exhibition" through October 28. "Contemporary Chinese Painting: An Exhibition from the People's Republic of China" through October 28. "Photographic Observations: The Robert J. Flaherty Film Seminars, 1955-84, by Bruce E. Harding." Through September 16.

Films

Unless otherwise noted films are under sponsorship of Cornell Cinema.

Thursday

Sept. 13, 12:20 p.m. Warren 32. Rural Sociology 104. Proseminar: Issues and Policies in Rural Sociology. Chil Mirtenbaum, Instructor. Films of rural "modern", "traditional", and "developing" agricultural systems: "Looking for Organic America."

Sept. 13, 8 p.m. *Uris Hall Auditorium. "That Sinking Feeling" (1979), directed by Bill Forsyth, with Gordon John Sinclair.

Friday & Saturday

Sept. 14 & 15, 8 p.m. *Statler Auditorium. "Silkwood" (1983), directed by Mike Nichols, with Meryl Streep, Kurt Russell, Cher.

Sept. 14 & 15, 11 p.m. *Statler Auditorium. "Monty Python and The Holy Grail" (1975), directed by Terry Gilliam and Terry Jones, with Graham Chapman.

Saturday

Sept. 15, 6:30 p.m. *Uris Hall Auditorium. "Gregory's Girl" (1982).

Sept. 15, 8:30 & 11 p.m. *Uris Hall Auditorium. "Local Hero" (1981), directed by Bill Forsyth, with Burt Lancaster, Peter Riegert.

Sunday

Sept. 16, 2 p.m. Johnson Museum Lecture Room. Film/Video Animations and Graphics (Program III). Films by Susan Pitt, George Griffin, and others. Co-sponsored with American Federation of Arts and New York State Council on the Arts.

Sept. 16, 8 p.m. *Uris Hall Auditorium. "Vortex" (1982), directed by Beth and Scott B., with Lydia Lunch. Shown with two shorts by Beth and Scott B., "The Dominatrix" and "The Specialist."

Monday

Sept. 17, 9 p.m. *Uris Hall Auditorium. "A Slave of Love" (1978), directed by Nikita Mikhalkov, with Elena Solovei, Rodion Nakhapetov. Film Club members only; membership on sale at the box office.

Tuesday

Sept. 18, 4:30 p.m. Rockefeller D. Southeast Asia Film Series: "Miao Year." The annual cycle of the Miao (Hmong) people living in northern Thailand.

Sept. 18, 8 p.m. *Uris Hall Auditorium. "The Circus" (1928), directed by Charles Chaplin, with Merna Kennedy. Shown with: "Charlie Chaplin Cavalcade" (1916-17); "One A.M."; "The Pawnshop"; "The Floorwalker"; "The Rink."

Wednesday

Sept. 19, 8 p.m. *Uris Hall Auditorium. "El Bruto" (1952), directed by Luis Bunuel, with Pedro Armendanz, Katy Jurado.

September 1984

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Thursday

Sept. 20, 12:20 p.m. Warren 32. Rural Sociology 104 Film: "Growing Pains: Rural America in the 1980's."

Friday

Sept. 21, 8 p.m. *Anabel Taylor Auditorium. "Arsenic and Old Lace" (1944), directed by Frank Capra, with Cary Grant, Priscilla Lane.

Sept. 21, 10 p.m. *Uris Hall Auditorium. "Pauline at the Beach" (1983), directed by Eric Rohmer, with Amanda Langlet, Arielle Dombasle, Pascal Greggory.

Sept. 21, midnight *Uris Hall Auditorium. "Wild Style" (1983), directed by Charlie Ahearn, with Lee Quinones, Patti Astor, Grandmaster Flash.

Saturday

Sept. 22, 7 & 9:15 p.m. *Uris Hall Auditorium. "Pauline at the Beach."

Sept. 22, 7:30 & 10:15 p.m. *Statler Auditorium. "Splash" (1984), directed by Ron Howard, with Tom Hanks, Daryl Hannah.

Sept. 22, 11:30 p.m. *Uris Hall Auditorium. "Wild Style."

Sunday

Sept. 23, 2 p.m. Johnson Museum Lecture Room. Film/Video Animations and Graphics (Program Four). Films by Dennis Pies, George Griffin. Co-sponsored with American Federation of Arts and the New York State Council on the Arts.

Sept. 23, 8 p.m. *Uris Hall Auditorium. "Smithereens" (1982), directed by Susan Seidelman, with Susan Berman, Brad Rinn, Richard Hell. Shown with "Whatever Happened to Susan Jane?" directed by Marc Huertis.

Lectures

Thursday

Sept. 13, 12:15 p.m. Uris Hall 202. Western Societies Program Luncheon Discussion: "Anti-Semitism in Modern Greece." Gail Holst Warhaft, Classics Department, Cornell.

Sept. 13, 12:20 p.m. 102 West Ave. Southeast Asia Luncheon Seminar: "Southeast Asian Studies in the GDR." Dr. Ulrich Gneupel, SEAP Visiting Fellow, Humboldt University, Berlin, German Democratic Republic.

Sept. 13, 4:30 p.m. Goldwin Smith Hollis Cornell Auditorium. University Lecture: "The Philosophical Discourse on Modernity and Post-modernity: V. Foucault's Unmasking of the Human Sciences." Jurgen Habermas, Professor of Philosophy, University of Frankfurt.

Monday

Sept. 17, 5 p.m. A.D. White House. "On Reinterpreting the Tradition. 16th and 17th Century Spiritual Techniques for Reading Texts." Michel de Certeau, Directeur d'etudes at the Ecole pratique des hautes etudes, Paris; Senior Fellow, Society for the Humanities from September 8-October 20.

Sept. 17, 7:30 p.m. Anabel Taylor One World Room. America and World Community: Now and in the Future. An Interdisciplinary Course, featuring Cornell Faculty, Administrators, Guest Lecturers. "Reflections on Education, Environment and Social Planning." Richard Baer, Associate Professor, Natural Resources.

Sept. 17, 7:30 p.m. Goldwin Smith Hollis Cornell Auditorium. Women's Studies Program Visiting Scholars Series on "Racism and Sexism in the Sciences," will hold a lecture/panel discussion with three speakers: Dr. Lorna Fitzgerald, Cornell, "Intelligence Testing in Black Americans: A Critical Review." Dr. Evelyn Fox-Keller, Northeastern University, "Science and the Construction of Gender." Dr. Shirley Malcolm, Assoc. for the Advancement of Science, Washington, D.C. "Gender, Race and Science: An Obtuse Triangle."

Tuesday

Sept. 18, 11:15 a.m. Baker 200. Baker Lecture Series: "Stereochemical Studies on Enzyme Catalyzed Reactions-II," Professor Alan R. Battersby, University of Cambridge. Sponsored by Department of Chemistry.

Sept. 18, 4:30 p.m. Goldwin Smith Hollis Cornell Auditorium. "Homosexuality and Initiation in Ancient Greece." Sir Kenneth Dover, President, Corpus Christi College, Oxford, and A.D. White Professor-at-Large.

Wednesday

Sept. 19, 2:30-4:20 p.m. A.D. White House. Society for the Humanities Seminar: "16th and 17th Century Spanish and French Mysticism." Michel de Certeau, Directeur d'etudes at the

cole pratique des hautes etudes, Paris. Senior fellow. Society for the Humanities from September 8-October 20.

Sept. 19, 4:40 p.m. Baker 132. Informal Discussions with the Baker Lecturer, Professor R. Battersby. Sponsored by the Department of Chemistry.

Sept. 19, 7:30 p.m. Anabel Taylor One World Room. America and World Community. An interdisciplinary course. "Reflections on Education, Environment and Social Planning," Richard Baer, Associate Professor, Natural Resources.

Thursday

Sept. 20, 11:15 a.m. Baker 200. Baker Lecture Series: "Biosynthesis of Vitamin B12-I," Professor Alan R. Battersby, University of Cambridge. Sponsored by Department of Chemistry.

Sept. 20, 12:15 p.m. Ives 300. Western Societies Program Luncheon Discussion Group: "The Ondragon Complex in the Basque Country: A Model for Cooperative Development," William Whyte, Professor Emeritus, School of Industrial and Labor Relations.

Sept. 20, 12:20 p.m. 102 West Ave. Southeast Asia Program Thursday Luncheon Seminar: "Implications for Filipino Higher Education of the Current Political Crisis," Priscila Manalang, Professor of Education, University of the Philippines - Diliman.

Friday

Sept. 21, 8 p.m. Anabel Taylor One World Room. "Spiritual Life and Poetry of Prayer," Rabbi Max Tickin, George Washington University. Sponsored by Hillel.

Meetings

Every Tuesday

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

Environmental Planning of Cornell
EPOC will be holding its first meeting of the new semester on Monday, Sept. 17 at 7 p.m. in 302 Warren Hall. EPOC is an interdisciplinary student group that serves as a forum for environmental issues. The activities EPOC plans to pursue this academic year include films, lectures and a conference on coastal zone management. For more information, contact Brian Baker at 6-6500 or Pam Eddy at 256-2013.

Thursday

Forensics meeting. Individual events. CEDA and Policy Debate, 7 p.m. Thursday, Sept. 13, Warren 145.

Music

CHAMBER ORCHESTRA CONCERT
Ithaca's only professional orchestra will open its eighth season at 7:30 p.m. Sunday, Sept. 23, in Bailey Hall. The Cayuga Chamber Orchestra will present an all Mozart program featuring violinist Ili Kavafian performing the Concerto No. 5 in A Major. Former Ithaca College faculty member Thomas Michalak, now the artistic adviser and conductor of the Cathedral Concert Orchestra of Newark, N.J. will conduct. Michalak has chosen three other works of Mozart to complete this festival of his music: the overture of Don Giovanni, the Overture to La Finta Semplice, and his popular Symphony No. 35 in D Major. Season tickets are available now and concert tickets are on sale at the following location: Regos Bookstore, Borealis Bookstore, W. Rhodes and the college unions. Prices are \$8 general admission and \$6 students and senior citizens.

Religious Services

Catholic

Mon.-Fri., 12:15 p.m. Anabel Taylor Chapel. Catholic Mass.
Every Saturday, 5 p.m.) Anabel Taylor Auditorium. Catholic Mass.

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

Christian Science

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

Episcopal

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

Friends (Quakers)

Every Sunday, 9:45 a.m. Anabel Taylor Edwards Room. Call Anabel Taylor 256-4214 for information.

Korean Church

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

Lutheran

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

Muslim

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

Protestant Cooperative Ministry

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

Friday

Sept. 14, 6 p.m. Anabel Taylor Chapel. Shabbat Services (Reform Minyan).

Sept. 14, 6 p.m. Anabel Taylor Founders Room. Shabbat Services (Conservative/Egalitarian Minyan).

Sept. 14 Call 272-5810 for information about the Orthodox Minyan.

4:30 p.m. Wednesday, Sept. 19, Clark 700. Refreshments at 4:15 p.m.

Chemistry: "High Pressure, High Temperature Research: The Melting of Diamond," Prof. William Bassett, Geological Sciences, 4:40 p.m. Thursday, Sept. 13, 119 Baker. Informal discussion with postdoc and grad students at 4 p.m. in the Grad Lounge.

Computer Services: "3B Technology," Robert Hansen, Bell Labs, Lisle, Ill., 9 a.m. Friday, Sept. 14, Clark 700. Discussion and demonstration of AT&T PCs and Unix processors.

Design and Environmental Analysis: "Career Experiences in Facility Planning and Management; Student Reports on Summer Internships," DEA Graduate Students, 4:30 p.m. Monday, Sept. 17, 317 MVR.

Design and Environmental Analysis: "The

cotte, chairman, Department of Geological Sciences, 4:30 p.m. Thursday, Sept. 13, Snee Hall Lecture Room 1120. Refreshments at 4 p.m.

Interdisciplinary Research: "Rediscovering the Presence of the Farm Family in Farming," Harold Capener, Gould Colman, Sarah Elbert, Rural Sociology, 12:15-1:30 p.m. Thursday, Sept. 20, 401 Warren Hall.

Jugatae: "Library Update: Information Resources and Computer Databases," Ed Spragg, Mann Library, 4 p.m. Monday, Sept. 17, 100 Caldwell.

Mechanical and Aerospace: "A Simple Model of Fatigue Failure of Certain Materials," Prof. Howard Takloe, 4:30 p.m. Tuesday, Sept. 18, 282 Grumman.

Natural History: Jordani, the undergraduate Natural History Society, presents "Cornell Naturalists and Natural History, Past and Present," Prof. Howard Evans, 7:30 p.m. Thursday, Sept. 13, G-1 Stimson.

Ornithology: "Why Are Male Orioles Conspicuously Colorful?" Gregory S. Butcher, 7:30 p.m. Monday, Sept. 17, Laboratory of Ornithology.

Operations Research: "A Game Theoretical Analysis of Divorce and Bankruptcy Laws in the Talmud," Prof. Michael Maschler, visiting professor from the Hebrew University, Jerusalem, 4:30 p.m. Tuesday, Sept. 18, Upson 111. Coffee at 4 p.m.

Plant Biology: "Chloroplast Redistribution Patterns in Elodea and Lemna," Allan Witztum, Geology Department, Ben Gurion University of Negev, 11:15 a.m. Friday, Sept. 14, 404 Plant Science.

Plant Pathology: "Biological Seed Treatments," Gary Harman, NYSAES, Geneva, 2:30 p.m. Tuesday, Sept. 18, 400 Plant Science.

Plasma Studies: "Semiclassical Theory of the Schrodinger Equation-Quantum Mechanics as a Special Case of Plasma Physics," Prof. Iran B. Bernstein, Yale University, 4:30 p.m. Wednesday, Sept. 19, 282 Grumman Hall.

Psychology: "Representations and Presentations," Benny Shanon of The Hebrew University, 3:30 p.m. Friday, Sept. 19, 202 Uris Hall.

Statistics: "Missing Observations in Multivariate Analysis," B. R. Murty, expert scientist, International Atomic Energy Agency, Venezuela, 3:30 p.m. Wednesday, Sept. 19, 300 ILR Conference Center.

Sports

Saturday

Sept. 15, 12:45 p.m. Moakley Course. Women's Varsity Cross Country-Cortland.

Sept. 15, 1 p.m. Kite Hill Cts. Women's Tennis-Binghamton.

Sept. 15, 1:15 p.m. Moakley Course. Men's Varsity Cross Country-Colgate.

Sunday

Sept. 16, 7:30 p.m. Schoellkopf. Men's Varsity Soccer-Southampton.

Monday

Sept. 17, 4 p.m. Schoellkopf. Women's Varsity Soccer-Hamilton.

Sept. 17, 7:30 p.m. Schoellkopf. Women's Varsity Field Hockey-Cortland.

Sept. 17, 9 p.m. Schoellkopf. Women's JV Field Hockey-Cortland.

Tuesday

Sept. 18, 7:30 p.m. Schoellkopf. Men's Varsity Soccer-U.S. International.

Wednesday

Sept. 19, 7:30 p.m. Schoellkopf. Women's Varsity Field Hockey-Syracuse.

Friday

Sept. 21, 4:45 p.m. Moakley Course. Women's Varsity Cross Country-Syracuse.

Sept. 21, 5:15 p.m. Moakley Course. Men's Varsity Cross Country-Syracuse.

Sept. 21, 7:30 p.m. Schoellkopf. Ltwt. Football-Army. Sept. 21, 7:30 p.m. Upper Alumni Field. Freshman Football-Mansfield State.

Saturday

Sept. 22, 10 a.m. Upper Alumni Field. Women's Varsity Field Hockey-Princeton.

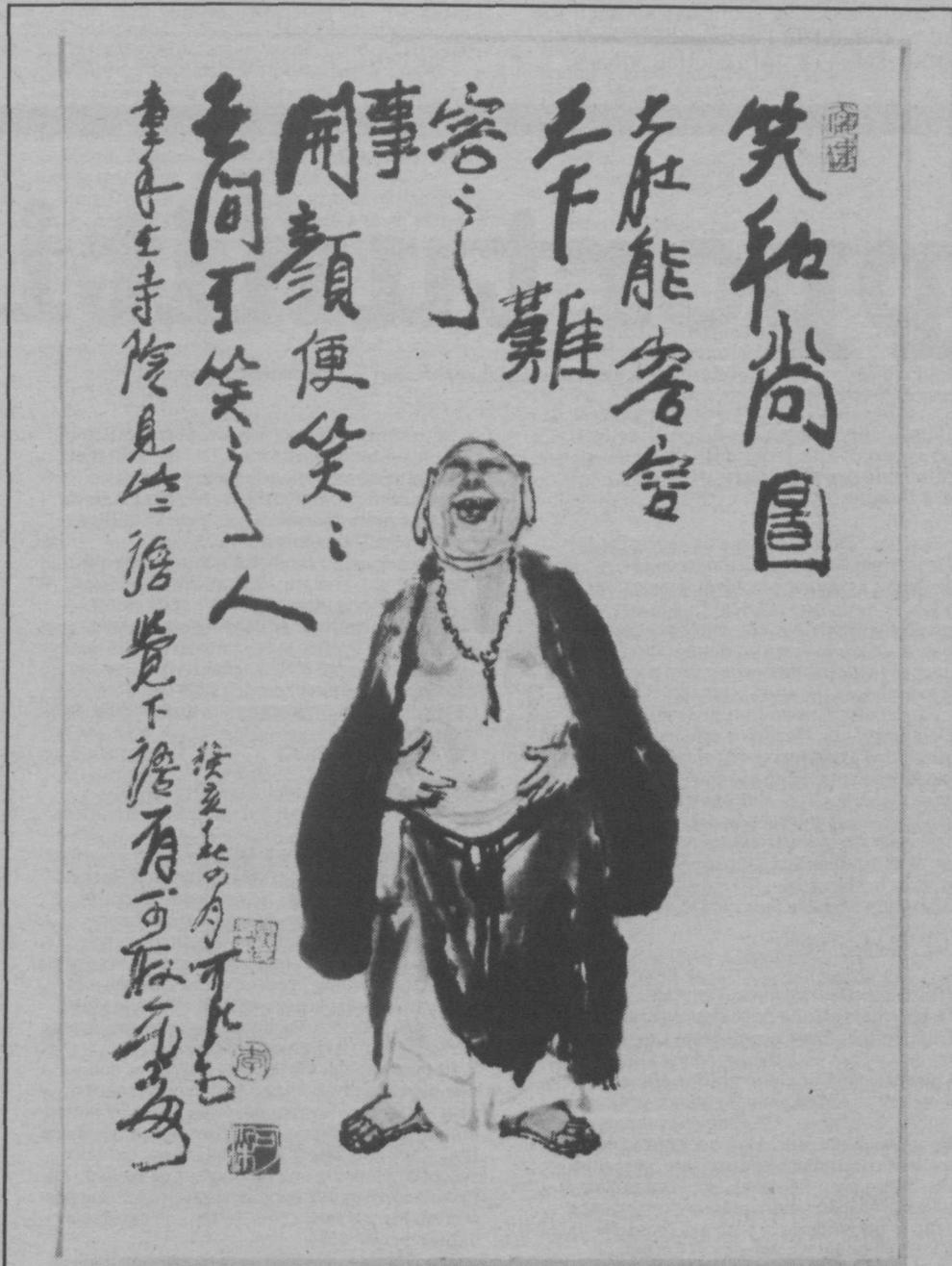
Sept. 22, 10:30 a.m. Schoellkopf. Women's Varsity Soccer-Princeton.

Sept. 22, 1:30 p.m. *Schoellkopf. Varsity Football-Princeton.

Sept. 22, 7:30 p.m. Schoellkopf. Men's Varsity Soccer-Princeton.

Sunday

Sept. 23, 3 p.m. Schoellkopf. Men's JV Soccer-Ithaca College.



'Laughing Monk,' a 1983 work by Li Keran in Chinese ink and color on paper, is part of the exhibit, 'Contemporary Chinese Painting: An Exhibition from the People's Republic of China,' at the Herbert F. Johnson Museum of Art through Oct. 28.

Saturday

Sept. 15, 9:15 a.m. Anabel Taylor Edwards Room. Shabbat Services (Orthodox Minyan).

Sept. 15, 10 a.m. Anabel Taylor Founders Room. Shabbat Services (Conservative/Egalitarian Minyan.)

Sunday

Sept. 16, 11 a.m. Sage Chapel. Preacher: David Drinkwater, Dean of Students, Cornell.

Sunday

Sept. 23, 11 a.m. Sage Chapel. Preacher: Max Tickin, Rabbi, Near Eastern Languages, George Washington University.

Seminars

Biophysics: "Excitation, Amplification and Responses in Visual Photoreceptors," Prof. Aaron Lewis, Applied and Engineering Physics,

Effects of Filament Variability on the Strength of Kevlar-49 Yarns," Peter Schwartz, 4:30 p.m. Tuesday, Sept. 18, 317 MVR.

Ecology & Systematics: "The Evolution of Hill-Topping as an Insect Mating Technique," John Alcock, Department of Zoology, Arizona State University, 4:30 p.m. Wednesday, Sept. 19, Morison Seminar Room, Corson Hall.

Environmental Toxicology: "A Biochemical and Behavioral Study of Metal Toxicity," David Brown, director of the Toxicology Department, Northeastern University, 12:15 p.m. Friday, Sept. 14, NG-35, MVR.

Food Science: "Measurement of Food Habits," Dr. Herbert Meiselman, U.S. Army Natick R&D Labs, Natick, Mass., 4:30 p.m. Tuesday, Sept. 18, 202 Stocking.

Geological Sciences: "Geochemical Cycles: The Viewpoint from Geodynamics," Donald Tur-

Cornell University

University Personnel Services

Day Hall

Ithaca, New York 14853

607/256-5226

Please Note:

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

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

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

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

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

This listing is also available on CUINFO

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

New vacancies are listed for two weeks in Job Opportunities.

*Asterisks identify jobs that were not listed last week.

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

*Asterisks identify jobs that were not listed last week.

Job Opportunities

Cornell University is an equal opportunity, affirmative action employer.

Administrative/Professional

The minimum salaries listed are for recruitment purposes only.

*Position: Applications Programmer II
Department: Campus Store
Description: Installs, modifies, services, maintains, develops and documents applications software for complex functions; contributes to planning and decision-making involving cost/performance factors. Provides routine interface with system users such as training, advising and solving technical difficulties.

Requirements: Bachelor's degree or equiv. in computer science or related field. 2-5 years experience with applications programming, procedures and techniques, system utility programs. Understanding of the PICK operating system is preferred. Good interpersonal skills essential. Please send cover letter and resume by September 28, 1984.

Minimum Starting Salary: \$17,000
Job Number: PT375

*Position: Administrative Supervisor II
Department: Communication Arts
Description: Provides management support to department chair and faculty for budget and accounting, financial management, personnel, facilities and equipment management. Prepares budgets, monitors income and expenditures; maintains financial and personnel records; prepares statistical reports; assists in grant preparation; develops computer-based accounting system; coordinates support staff assignments.

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

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

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

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

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

details; ability to meet deadlines. Excellent interpersonal skills required.

Minimum Starting Salary: \$14,200
Job Number: PT377

*Position: Research Support Specialist I
Department: Natural Resources
Provides assistance in developing computer models of water and nutrient flux in forest ecosystems; assists in computer programming and debugging, devises mathematical approaches to simulating ecosystem processes using models in the open literature. Position available until approximately June, 1985.

Requirements: Bachelor's degree or equiv. in agricultural engineering or related field. Some experience in modeling of ecological systems and data analysis desired. Familiarity with DEC main-frame and microcomputers essential. Ability to program in Fortran necessary. Knowledge of hydraulics and fluid mechanics as well as statistics preferred.

Minimum Starting Salary: \$13,625/annual equiv.
Job Number: PT374

*Position: Development Assistant
Department: University Development
Description: The Cornell Fund Development Assistant works with the Associate Director in the planning and implementation of the University's alumni annual giving campaign; provides assistance with reunion campaigns.

Requirements: Bachelor's degree or equiv. Excellent communication and interpersonal skills. Some prior knowledge of fund raising through professional or volunteer experience. Ability to communicate with a diverse alumni and student body. Knowledge of Cornell desirable.

Minimum Starting Salary: \$13,625
Job Number: PA373

*Position: Applications Programmer III
Department: Mechanical and Aerospace Engineering

Description: Under minimum direction, develops and maintains sophisticated software packages of a high degree of complexity and scope, including interactive computer graphics and data-base concepts; responsible for developing new applications and system utilities, documentation, and providing systems programming support for others using the VAX 11/750.

Requirements: Bachelor's degree or equiv. in computer science, mechanical engineering or a related field. Master's preferred. Detailed knowledge of FORTRAN and VAX-VMS operating system. PL-/C, UNIX, color graphics and/or distributed processing useful. 2-3 years experience in programming, development, installation and maintenance.

Job Number: PT371

*Position: Associate Director of Capital Projects

Department: University Development
Description: Assists the Director with the management, coordination and execution of major gift fund raising initiatives toward individuals who have the capacity to give \$1 million or more to the University.

Requirements: Bachelor's degree or equiv. Cornell degree helpful, but not essential. Minimum of 3 years experience in capital fund raising, institutional advancement in higher education or professional volunteer management. Demonstrated sensitivity to human relations and ability to work with volunteers at all levels. Strong management and writing skills necessary.

Job Number: PA379

*Position: Personnel Associate III
Department: Industrial and Labor Relations (ILR)

Description: Manages all personnel functions of the School of Industrial and Labor Relations; provides staff support to the Dean. Recruits, interviews, and recommends hiring of non-academic support staff. Serves on academic search committee; coordinates salary programs, employee training programs and ensures effective employee relations with faculty and staff; serves as affirmative action representative and personnel support group representative.

Requirements: Bachelor's degree or equiv. combination of education and experience. 3-5 years of general personnel experience including employment, affirmative action, employee benefits, wage and salary administration, human resource planning and employee counseling. Administrative experience in higher education preferred. Please send cover letter and resume by September 27, 1984.

Job Number: PA3710

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

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

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

Job Number: PA3712

*Position: Research/Planning Associate (Repost)

Department: Institutional Planning and Analysis

Description: Develops links between reporting and analysis of University financial information and trend analyses of non-financial information; identifies and develops communication links between administrative data-bases; provides support to the University planning process; provides project support as necessary.

Requirements: MBA or equiv. experience. Knowledge or experience with accounting or budgeting processes. Good communication skills. Familiarity with data processing systems, personal computers and Lotus 1-2-3 desired. Please send cover letter and resume by September 20, 1984.

Job Number: PT341

Position: Regional Director
Public Affairs Regional Offices, Southeast Regional Office, Coral Springs, Florida

Description: Plans, organizes, and directs a comprehensive regional public affairs program representing the University in its Alumni Affairs, Development, Public Relations, and alumni secondary schools activities. Recruits, trains and manages an extensive alumni volunteer regional network in close coordination with the University's central public affairs and college programs.

Requirements: Bachelor's degree or equiv. Demonstrated managerial ability, willingness to travel, excellent communication and writing skills. A strong commitment to volunteerism and 3-5 years of experience in public affairs, development, and/or alumni relations in higher education or closely related field. Please send cover letter and resume by September 30, 1984.

Job Number: P366

Position: Staff Architect (Repost)
Department: Facilities Engineering
Description: Perform architectural design and drafting services for renovation, alteration, maintenance projects. Coordinate the construction of such projects. Assist on major design projects.

Requirements: Bachelor's degree in Architecture or equiv. At least 3 years experience in institutional or commercial architectural design and drafting with an architectural, architectural/engineering, or design-build firm.

Job Number: PS264

Position: Executive Staff Assistant I
Department: Arts and Sciences, Dean's Office
Description: Provides project support under the general supervision of several Associate Deans and other members of the Dean's staff. The incumbent must be able to design a variety of projects and carry them out to their conclusion.

Requirements: Bachelor's degree or equiv. education and experience. Familiarity with academic environment highly desirable (e.g., teaching or administrative experience). Knowl-

edge of computing and microcomputers and word processing technology very helpful. Please send cover letter and resume by September 14, 1984.

Minimum Starting Salary: \$18,000
Job Number: PC3610

Position: Supervisor, Copy Preparation Center
Department: Graphic Arts Services
Description: Working supervisor with direct responsibility for 6 employees. Oversees producing photocomposition and preparation of camera-ready mechanicals including design and dummies, color overlays, tints, art work color trapping and related activities. Handles special projects as assigned.

Requirements: Bachelor's degree or trade school in appropriate areas or equiv. education or experience. Considerable experience in commercial art and graphic arts preparation fields essential. Familiarity with photocomposition devices. Competent in performing layouts, comprehensive dummies and knowledge of use of type. Some knowledge of business and office procedures. Supervisory experience and/or training required. Demonstrated excellent communication skills. Please send cover letter and resume by September 21, 1984.

Minimum Starting Salary: \$13,625
Job Number: PC369

Position: Dining Supervisor
Department: Cornell Dining
Description: Supervises the daily operation of a dining unit (Robert Purcell Union), with primary responsibility for catering services. Other responsibilities include purchasing and storage of food and supplies, maintenance of equipment, planning menus and preparation and dispensing of food.

Requirements: Associate's degree or the equiv. combination of education and experience. One year food service supervisory experience. Some knowledge of food and health codes desirable. Please send cover letter and resume by September 17, 1984.

Minimum Starting Salary: \$13,625
Job Number: PA367

Position: Research Support Specialist II
Department: Design & Environmental Analysis

Description: Assists in experimental design, experimentation, analysis of data, publishing of research in textile science. Conducts research using electron microscopy and x-ray microanalysis to study surfaces and microstructure of fibers. Position appointment until September 30, 1986.

Requirements: Bachelor's degree in textile, material science or chemistry plus equiv. experience. Master's degree in physical science preferred. Some experience in microtomy and microscopy necessary. Coursework in chemistry, statistics, textile or material science helpful.

Minimum Starting Salary: \$13,625
Job Number: PT362

Position: Budget Analyst I
Department: Endowed Budget Office

Description: Establishes, documents and maintains procedures and schedules for maintenance and use of computerized budget system; coordinates development and use of the budget system and oversees execution of operating routines; defines schedules and procedures and supervises staff in the maintenance and use of the computerized budget line-item system; coordinates systems interface and the definition and maintenance of all computer and operating procedures with external offices; controls budget adjustment processes and reconciles the operating budget to monthly reports of budget actions; controls authorized positions and line-item budgets through monitoring of the lineitem budget system; coordinates input activities, and reports generation for future years' budget proposals and for the annual salary improvement process; coordinates retrieval of system-generated reports and summaries.

Requirements: Associate's degree or equiv. in business/finance. 1-2 years related experience. Strong oral/written communication and interpersonal skills. Proven supervisory ability. Familiarity with computer processing systems preferable.

Minimum Starting Salary: \$15,000
Job Number: P3413

Department: Olin Library - Catalog Department

Description: Manages daily operation of 4 member team that will convert library catalog records into machine-readable form using RLIN system; oversees work flow; trains and evaluates team members; handles staff assignments and schedules; keeps statistics; issues reports and assures quantity and quality goals are met; proofreads records input in RLIN; applies MARC tags to records being input. Appointment until August 31, 1985; continuation dependent on additional funding.

Requirements: Bachelor's degree or equiv. experience. Light typing. At least 1 year of technical services experience in libraries, preferably catalog. Supervisory experience. Working knowledge of MARC II format and RLIN or OCLC systems. Good interpersonal skills. Familiarity with foreign languages, preferably German.

Minimum Starting Salary: \$13,141
Job Number: C3722

*Position: Library Aide, GR20
Department: Albert R. Mann Library

Description: Locates, obtains and searches interlibrary loan and photocopy materials in support of instruction and research; searches online systems and printed sources to verify and locate materials needed; uses computer network to obtain materials; oversees student assistants; keeps statistics and copyright files.

Requirements: Bachelor's degree or equiv. experience. Light typing. Understanding of the library's service mission and ability to work with a wide variety of people in a public service capacity are essential. Excellent communication skills and ability to organize work essential. Ability to work with statistics and files. Library experience desirable.

Minimum Starting Salary: \$11,739
Job Number: C3723

*Position: Administrative Aide, GR20
Department: University Development

Description: Provides secretarial and administrative assistance to the Director of Capital Projects. Responsible for typing correspondence, etc.; assists in scheduling and coordinating meetings; handles travel and special assignments as needed.

Requirements: Associate's degree or equiv. At least 3-5 years secretarial experience. Medium typing. Sensitivity in dealing with staff, alumni, volunteers and donors. Ability to proofread accurately. Excellent communication (written and oral) skills. Discretion in dealing with confidential matters. Good public relations and organizational skills.

Minimum Starting Salary: \$11,739
Job Number: C3713

*Position: Administrative Aide, GR20
Department: Unions and Activities

Description: Provides administrative and clerical support to the Director of Noyes Center; coordinates office responsibilities; oversees receptionist and student employees, etc.; prepares all unit contracts; responsible for research assignments.

Requirements: Associate's degree or equiv. in business. Medium typing. At least 3-5 years of office experience with supervisory responsibilities and significant public interaction. Bookkeeping/accounting background and excellent grammar skills essential. Shorthand, machine transcription and 10-key calculator skills necessary. Experience with word processors or computers helpful.

Minimum Starting Salary: \$11,739
Job Number: C374

*Position: Library Aide, GR20
Department: Albert R. Mann Library

Description: Catalogs serials with LC or RLG member copy in the fields of agriculture and life sciences; oversees serials clerical work for the Cataloging Unit; files; responsible for maintenance of subject and geographic authority files; other duties as assigned.

Requirements: H.S. Diploma or equiv. with some college education or the equiv. Medium typing. Some library experience desirable, preferably with serials. Knowledge of foreign languages helpful. Willingness to work irregular hours.

Minimum Starting Salary: \$11,739
Job Number: C376

*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; types scientific papers, purchase orders, vouchers; government grant-related work; composing, filing and mailing of a heavy volume of correspondence; oversees work-

study student(s); maintains 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

*Position: Secretary, GR19
Department: C.R.S.R. (Laboratory for Planetary Studies)

Description: Provides secretarial support to 4 professors, several research associates and graduate students; duties include: technical typing with the use of Micom 2001 word processor, answering telephone, setting up computer accounts and making travel arrangements. Other duties as assigned.

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

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

*Position: Searcher, GR18
Department: Olin Library/Acquisitions

Description: Searches card catalogs, national and trade bibliographies, RLIN automated system and other files for bibliographic information pertaining to books and orders in the RLIN database. Days and occasional evenings.

Requirements: H.S. Diploma or equiv. Light typing. At least 3 years of progressively more responsible library technical services experience. Additional education may be substituted for experience.

Minimum Starting Salary: \$10,500
Job Number: C3714

*Position: Secretary, GR18
Department: Unions and Activities

Description: Duties include answering telephones; coordinating room reservations and equipment rentals; receiving visitors; distributing mail and coordinating building information notices; extensive communication with staff and patrons of Noyes Center; oversees student employees.

Requirements: H.S. Diploma or equiv. Medium typing. Good communication skills (grammar, spelling, telephone). Adept in use of 10-key calculator, machine transcription, mimeograph and ditto machines, and Micom 2002 word processor. Shorthand experience helpful. Experience in public service type office desirable.

Minimum Starting Salary: \$10,500
Job Number: C373

*Position: Office Assistant, GR17
Department: Industrial and Labor Relations - Extension

Description: Inputs information on IBM personal computer to process data and produce reports required by Governor's Office of Employee Relations; provides typing support for OER/CSEA Grant Management using IBM/PC, word processor and typewriter. Position available through December 31, 1984 with probable continuation until June 30, 1985.

Requirements: H.S. Diploma or equiv. with 1 year data entry experience on personal computer. Medium typing. CPM and D-Base training desirable.

Minimum Starting Salary: \$9,967
Job Number: C377

*Position: Secretary, GR17
Department: College of Agriculture and Life Sciences, Dean's Office

Description: Provides clerical support and office assistance for one administrator and one staff person; types correspondence of confidential nature; photocopies; files; coordinates travel; assists with mail and telephones. Other duties as assigned.

Requirements: H.S. Diploma or equiv. with business/secretarial training or equiv. Medium typing. Knowledge of Xerox 860 required. Excellent organizational and interpersonal skills.

Minimum Starting Salary: \$9,967
Job Number: C3724

*Position: Secretary, GR16 (Repost)
Department: Division of Nutritional Sciences

Description: Assists Administrative Aide of large research laboratory. Types manuscripts, reports and forms; responsible for unit's Xerox machine.

Requirements: H.S. Diploma or equiv. Medium typing. Some secretarial experience. Willing-

ness to learn word processor. Good interpersonal skills.

Minimum Starting Salary: \$9,494
Job Number: C093

Position: Administrative Aide, GR21
Department: Computer Services

Description: Administrative duties to include travel, office budgets and reports, hack-up for the Accounts Coordinator (processing and monitoring large operating, resale inventory, and clearing accounts). Responsible for project oriented duties on a continuing basis and special projects directly associated with and responsible to the Director.

Requirements: Associate's degree or equiv. in business administration. Medium typing. Strong interpersonal and organizational skills essential. General administrative typing and telephone skills desirable. Familiarity with personal computers and terminals helpful. Able to work independently.

Minimum Starting Salary: \$12,469
Job Number: C367

Position: Copy Preparation Specialist, GR20
Department: Graphic Arts Services

Description: Prepares typesetting by photocomposition methods; prepares camera-ready mechanicals; send and accepts transmission of telecommunicated data for photo composition processing.

Requirements: H.S. Diploma or equiv. College education desirable. Medium typing. Experience with typefaces, copyfitting and layout. Background in design helpful. Knowledge of graphic arts processes necessary. Considerable experience on modern photo-typesetting equipment necessary.

Minimum Starting Salary: \$11,739
Job Number: C368

Position: Personnel Assistant, GR19
Department: University Personnel Services

Description: Performs the clerical functions associated with the administration of the Workers' Compensation and Long-Term Disability Plan under the general guidance of a Benefits Specialist. Handles daily inquiries in person and by telephone; types correspondence, forms; other duties as assigned.

Requirements: Associate's degree or equiv. Medium typing. At least 2-3 years of experience, preferably in a university setting. Excellent interpersonal and communication skills. Book-keeping experience essential. Knowledge of computers desirable.

Minimum Starting Salary: \$11,125
Job Number: C362

Position: Technical Aide, GR19 (Repost)
Department: Animal Science

Description: As a member of the Systems Section, will be responsible for providing technical clerical support for 11 programming/systems personnel; assists with system support for all DRLP and provides clerical support to Manager; interacts on a daily basis with personnel of the laboratory and the many users. M-Th 7:30 A.M.-4:00 P.M.; F 7:30 A.M.-3:00 P.M.

Requirements: Associate's degree or equiv. in data processing or equiv. compensating amount of current data processing experience or some combination of the two preferred. Medium typing. Knowledge of dairy industry helpful. Excellent interpersonal and communication skills. Confidentiality a must.

Minimum Starting Salary: \$11,125
Job Number: C327

Position: Office Assistant, GR19
Department: Cornell Graduate School of Management

Description: Maintains computerized subscription list for Administrative Science Quarterly Journal. Processes checks and invoices; handles reprint permissions, advertising and promotion and distribution of Journal. Acts as liaison with Post Office; prepares yearly budget estimates.

Requirements: Associate's degree or equiv. Medium typing. Experience with Cornell accounting system and computers desirable. Excellent communication skills essential.

Minimum Starting Salary: \$11,125
Job Number: C3620

Position: Accounts Assistant, GR18
Department: International Agriculture

Description: Processes requisitions and vouchers; keeps participant records; reconciles accounts statements; develops accounts reports; handles project purchases; handles overseas and domestic shipments; processes travel vouchers. Other duties as assigned and general office support when needed.

Requirements: Associate's degree or equiv. Medium typing. At least 3-5 years prior experience with accounts or financial matters, preferably with Finance & Business Office at

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: Retrospective Conversion Supervisor, GR22

Job Opportunities

Continued from Page 9

Cornell. Accuracy with numbers. Excellent communication and organizational skills necessary.

Minimum Starting Salary: \$10,500
Job Number: C3610

Position: Office Assistant, GR18

Department: Cornell Graduate School of Management

Description: Maintains editorial records and correspondence and assists Managing Editor of Administrative Science Quarterly. Answers telephone inquiries; coordinates book review process with editor. Responsible for typing required by editors and proofreading of each issue.

Requirements: H.S. Diploma or equiv. Associate's degree or equiv. preferred. Medium typing. Some office experience. Proficiency with Xerox 6300 typewriter desirable. Strong interpersonal and telephone skills essential. Meeting tight deadlines required.

Minimum Starting Salary: \$10,500
Job Number: C3619

Position: Secretary, GR18

Department: NYSSILR - Rochester Extension Office

Description: Provides secretarial support to Extension professionals; types course-related administrative materials; handles mail and telephone.

Requirements: H.S. Diploma or equiv. Medium typing. Secretarial experience. Excellent organizational, interpersonal and communication skills.

Minimum Starting Salary: \$10,500
Job Number: C361

Position: Secretary, GR18

Department: Communication Arts
Description: Provides administrative and clerical support for the Director of the Cornell Rural Communication Research Program, the Department of Extension Leader, and one other faculty member. Types correspondence, class materials, manuscripts and grant proposals; maintains calendars; schedules meetings and conferences; maintains files. Other duties as assigned.

Requirements: H.S. Diploma or equiv. Heavy typing. Secretarial experience. Excellent organizational, interpersonal and communication skills. Knowledge of or willingness to learn word processor.

Minimum Starting Salary: \$10,500
Job Number: C363

Position: Secretary, GR18 (2 positions)

Department: Arts & Sciences, Dean's Office

Description: Provides secretarial and receptionist support; types; files; answers telephones; maintains records. Other duties as assigned.

Requirements: H.S. Diploma or equiv. Medium typing. Some office experience. Knowledge of or willingness to learn word processor. Good organizational, interpersonal and communication skills.

Minimum Starting Salary: \$10,500
Job Numbers: C3616, C3618

Position: Office Assistant, GR17

Department: Admissions

Description: Receptionist duties; greets visitors; handles telephone calls on main admissions line; acts as information source to visitors and callers; secretarial duties; maintains files; types routine correspondence, forms, etc. Responds to requests for campus visits; assists in monitoring inventory of printed materials; keeps records of number of visitors.

Requirements: H.S. Diploma or equiv. Medium typing. Some secretarial experience. Excellent telephone skills. Ability to interact well with a wide variety of people.

Minimum Starting Salary: \$9,967
Job Number: C3615

Position: Office Assistant, GR17

Department: Architecture, Art and Planning

Description: Provides office assistance and clerical support to faculty and staff; acts as Department receptionist; keeps calendar; schedules meetings; handles mail and photocopying; types correspondence.

Requirements: H.S. Diploma or equiv. Medium typing. At least 1 year office experience, preferably in an academic setting. Xerox 800 or other word processing experience desirable. Excellent interpersonal skills.

Minimum Starting Salary: \$9,967
Job Number: C3612

General Service

*Position: Material Handler, SO19

Department: General Stores (Endowed)
Description: Receives and stocks material; fills customer orders; attends service counter; handles cycle counting and makes campus deliveries. Performs general warehouse duties. M-F 7:30 A.M.-4:00 P.M.

Requirements: H.S. Diploma or equiv. NYS Driver's License (Class V) required. Must have a diversified knowledge of materials ranging from office supplies to construction requirements. Good interpersonal skills; ability to work with limited supervision. 2-5 years warehouse or retail experience helpful. Must be able to lift over 90 lbs.

Minimum Starting Salary: \$5.27/hr.
Job Number: S371

*Position: Cook, SO18

Department: Cornell Dining (Endowed)
Description: Prepares and serves food directly to customers from a short order area. 40/hr. week varies.

Requirements: H.S. Diploma or equiv. and 6 months related experience. Familiarity with short order cooking equipment. Ability to work under pressure while preparing a variety of foods. Excellent customer relations.

Minimum Starting Salary: \$4.98/hr.
Job Number: S372

Position: Material Handler, SO16

Department: Physical Education & Athletics (Endowed)

Description: Assists in the operation of the Athletic Department equipment-laundry room; issues equipment from equipment room and secures its return; maintains inventory records; repairs and reconditions equipment; laundering of sports equipment. Winter hours M-F 3:00 P.M.-11:30 P.M.; Summer hours M-F 9:00 A.M.-5:00 P.M.

Requirements: H.S. Diploma or equiv. Ability to maintain equipment records. Knowledge of equipment repair. Position in women's locker area; female applicant's only.

Minimum Starting Salary: \$4.47/hr.
Job Number: S364

Position: Dish Machine Operator, SO16

Department: Statler Inn (Endowed)

Description: Maintains a consistent supply of clean dishes, glasses, flatware, pots and silver, and keeps the work area at an acceptable level of cleanliness. M-F 2:00 P.M. 10:30 P.M. Some meekends.

Requirements: H.S. Diploma or equiv. Some dish machine experience desirable.

Minimum Starting Salary: \$4.47/hr.
Job Number: S-366

Position: Dish Machine Operator, SO16

Department: Cornell Dining (Endowed)

Description: Washes dishes, pots and pans under direct supervision of management. 40/hrs. week, varies.

Requirements: H.S. Diploma 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: S365

Technical

Applications for Technical positions should include the following information:

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

*Position: Technician, GR22

Department: Animal Science

Description: Performs radioimmunoassays of hormones and various biochemical assays; pre-

pares samples for electronmicroscope analysis; uses electron-microscope; assists in animal surgery; collects animal samples; milks cows.

Requirements: Bachelor's degree or equiv. with strong background in biological or health sciences. At least 3-4 years of laboratory technical experience. Familiarity with computer is essential.

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

*Position: Technician, GR22

Department: Plant Pathology (Geneva)

Description: Assists in conducting research in a cytology laboratory primarily concerned with factors involved in growth and differentiation of Uromyces (bean rust germ tubes).

Requirements: Bachelor's degree or equiv. in a biology or related field. Master's degree preferred. MUST HAVE A NYS PESTICIDE APPLICATOR'S CERTIFICATE AND A NYS DRIVER'S LICENSE. Some experience in microbiology or cytology laboratory with training and/or experience in light and transmission electron microscopy preferred.

Minimum Starting Salary: \$13,141
Job Number: T378

*Position: Technician, GR22

Department: Clinical Science

Description: Oversees Small Animal Clinic operating rooms and several animal health technicians in their various duties related to surgery; directs and manages an efficient functioning surgery schedule and operating room before, during and after surgery.

Requirements: LPN or RN with operating room experience. Bachelor's degree desirable. Minimum of 2 years operating room experience and familiarity with animals. Supervisory, organizational and human relations skills.

Minimum Starting Salary: \$13,141
Job Number: T377

*Position: Technician, GR19

Department: Animal Science

Description: Performs histological and histochemical procedures on skeletal muscle samples, microscopic quantitative measurements, photomicrography, and computer analysis of data; assists with animal experiments, conducts routine laboratory analyses such as pH, spectrophotometric and other biochemical assays; maintains a clean and orderly laboratory.

Requirements: Bachelor's degree or equiv. in animal science, biological science, or related area. Course work in histology or cell biology helpful. Histological and/or histochemical methods experience preferred. Familiarity with making up standard solutions, use of microtome, microscope, pH meter, spectrophotometer, and photographic equipment desired.

Minimum Starting Salary: \$11,125
Job Number: T373

*Position: Animal Health Technician, GR18

Department: Clinical Sciences

Description: Provides critical care of dogs and cats which involves supervising entry of patients to ICU; appropriate monitoring and treatment; supervises drug and equipment inventory, cardio pulmonary resuscitation and O2 therapy. Notifies clinicians of major changes in patient status. Keeps ICU clean. Hours for this position are 10:00 P.M. - 6:00 A.M.

Requirements: Associate's degree or equiv. LICENSED ANIMAL HEALTH TECHNICIAN REQUIRED BY NYS LAW. Minimum of 2 years working with small animals required.

Minimum Starting Salary: \$10,500
Job Number: T374

*Position: Animal Health Technician, GR18

Department: Clinical Sciences (Anesthesia Section)

Description: Assists in operation of Large and Small Animal Anesthesia Program which includes: care of equipment, records, monitoring instruction to students, ordering and stocking anesthesia rooms and participating in teaching labs; monitors animals under anesthesia for treatment, surgery and radiology.

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

Minimum Starting Salary, \$10,500
Job Number: T375

*Position: Animal Health Technician, GR18

Department: Clinical Sciences (ICU Section)

Description: Provides care of dogs and cats which involves supervising entry of patients to ICU; appropriate monitoring and treatment;

supervises drug and equipment inventory; provides cardio pulmonary resuscitation and O2 therapy; notifies clinicians of major changes in patient status; keeps ICU clean. Night shift.

Requirements: Associate's degree or equiv. LICENSED ANIMAL HEALTH TECHNICIAN REQUIRED BY NYS LAW. Minimum of 2 years working with small animals.

Minimum Starting Salary: \$10,500
Job Number: T376

*Position: Technician, GR18

Department: Equine Drug Testing and Research - Yonkers, NY

Description: Performs analysis of blood and urine samples in the field; drug testing labs at Yonkers and Roosevelt Raceways; assists Laboratory Director as needed. 1:30 P.M. 10:00 P.M. daily; Saturday, Sunday and holidays

Requirements: Associate's degree or equiv. chemistry or related field or the equiv. experience. General laboratory procedures, thin layer chromatography.

Minimum Starting Salary: \$10,500
Job Number: T379

Position: Technician, GR21

Department: Division of Nutritional Sciences

Description: Provides technical support in a biochemical laboratory. Under limited supervision, follows biochemical protocols and performs biochemical methods such as enzymatic assays, protein purification, analytical determinations, as well as cell culture and thin layer/column chromatography. Appointment through August, 1985; continuation contingent of additional funding.

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

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

Position: Technician, GR19

Department: Biochemistry, Molecular & Cell Biology

Description: Provides technical support involving membrane proteins, production of monoclonal antibodies and tissue culture assays.

Requirements: Bachelors's degree in biochemistry or equiv. Some experience in biochemistry laboratory and tissue cultures preferred.

Minimum Starting Salary: \$11,125

Job Number: T361

Part-time

*Position: Data Editor, GR20 (2 positions)

Department: Olin Library/Catalog

Description: Participates in project to convert library catalog records in science and technology into machine-readable form using RLIN system. Applies MARC tags to catalog records being input into RLIN; searches, derives and updates records in RLIN data-base; proofreads records input into RLIN. Hours to be arranged; position available until August 31, 1985; continuation dependent upon additional funding.

Requirements: Bachelor's degree or equiv. Light typing. At least 1 year technical service experience, preferably in catalog. Working knowledge of MARC II format and RLIN or OCLC catalog systems. Familiarity with foreign languages, preferably German. Ability to perform highly detailed and repetitive tasks accurately.

Minimum Starting Salary: \$11,739/annual equiv.
Job Numbers: C3720, C3721

*Position: Museum Education Assistant,

GR19 (2 positions)

Department: Herbert F. Johnson Museum of Art

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

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

Background in use of photographic equipment. Send cover letter and resume to Department of English, Cornell University, Ithaca, NY 14853. Closing Date: September 21, 1984. Minimum Starting Salary: \$11,125/annual. Job Numbers: C3710, C3711

Position: Senior Records Assistant, GR18 (2 positions)
Department: Olin Library/Catalog
Description: Participates in project to convert library catalog cards in sciences and technology into machine-readable form using RLIN system; searches and updates records in RLIN database; inputs original catalog cards into RLIN; searches card catalogs to collect data. Hours to be arranged; position available until August 31, 1985; continuation dependent upon additional funding.
Requirements: Associate's degree or equiv. experience. Medium typing. Library experience, especially in technical services desirable. Experience using RLIN or OCLC library systems desirable. Ability to perform highly detailed and repetitive tasks accurately. Familiarity with foreign languages, preferably German.
Minimum Starting Salary: \$10,500/annual
Job Numbers: C3715, C.3716

Position: Records Assistant, GR16 (2 positions)
Department: Olin Library/Catalog
Description: Participates in project to convert library catalog records in the sciences and technology into machinereadable form using RLIN system; inputs original catalog records into RLIN; photocopies catalog cards; sorts and makes worksheets. Hours to be arranged; position available until August 31, 1985; continuation dependent on additional funding.
Requirements: H.S. Diploma or equiv. Medium typing. Ability to perform detailed and repetitive tasks accurately.
Minimum Starting Salary: \$9,494/annual
Job Numbers: C3717, C3718

Position: Stacks Assistant, GR16
Department: Olin Library/Circulation
Description: Assists Annex Supervisor in managing book, periodical and archival collections at Annex and provides public service; oversees stacks; charges out books for visitors to Annex and for delivery to campus libraries; charges circulating material; processes additions to stacks; conducts book inventories; re-bush book stacks. Hours to be arranged.
Requirements: H.S. Diploma or equiv. Concentration and accuracy in shelving. Ability to handle books and heavy boxes. Excellent interpersonal skills.
Minimum Starting Salary: \$9,494/annual
Job Number: C3719

Position: Applications Programmer I
Department: Clinical Sciences
Description: Provides computer programming support to the Veterinary Medical Data program (VMDP). Maintains and develops the micro package developed by the Veterinary College computing department; maintains and changes existing COBOL Programs; provides computer service to VMDP member institutions. 20 hrs/week, flexible.
Requirements: Associate's degree in computer science or equiv. Knowledge of IBM 3081 preferred. Some experience with COBOL and/or C, Pascal, OS, JCL and CMS necessary. Familiarity with micros preferred.
Minimum Starting Salary: \$15,000/annual
Job Number: PT361

Position: Secretary, GR18
Department: Cooperative Extension Administration, SUNY, Stony Brook, NY
Description: Organizes, maintains and conducts secretarial and minor budgetary functions for an off-campus regional Sea Grant Extension office. Prepares Cooperative Extension educational materials; responds to client information requests. M-F, 20 hrs. week.
Requirements: H.S. Diploma or equiv. Medium typing. Secretarial experience. Excellent organizational, interpersonal and communication skills.
Minimum Starting Salary: \$10,500/annual
Job Number: C364

Position: Secretary, GR18
Department: English
Description: Assists clerical staff in general office duties; types correspondence on IBM displaywriter; answers telephones; files; other duties as assigned. Part-time, M-F, 4 hrs./day flexible. Position available through May 31, 1985.

Requirements: H.S. Diploma or equiv. and/or secretarial training. Heavy typing. Knowledge of French useful. Some office experience desirable. Excellent typing skills essential. Word processing experience necessary. Excellent interpersonal skills.
Minimum Starting Salary: \$10,500/annual
Job Number: C3621

Temporary

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

***Position:** Temporary Clerical, T-2
Department: Agricultural Economics
Description: Duties include typing, filing, answering telephone, library assignments. Other duties as assigned. Position available until January, 1985, 20 hrs. per week, M-F.

Requirements: H.S. Diploma or equiv. Medium typing. Office experience. Excellent interpersonal and communication (written and oral) skills. Attitude for figures.
Minimum Starting Salary: \$4.00/hr.
Job Number: C379

Position: Temporary Office Assistant, T-3
Department: Rural Sociology
Description: Performs a wide variety of administrative duties in support of Administrative Manager; accounting; prepares monthly research and teaching reports; types correspondence using Micom word processor; oversees work study students; prepares payroll; orders supplies and maintains inventory; schedules; acts as receptionist for Department. Temporary full-time position until December 12, 1984.

Requirements: Associate's degree or equiv. with previous office experience. Medium typing. Strong interpersonal, organizational and communication skills. Ability to work under pressure. Considerable office experience, preferably at Cornell. Knowledge of Cornell accounting and payroll system helpful. Knowledge of Micom word processor and IBM/PC desirable.
Minimum Starting Salary: \$5.00/hr.
Job Number: C365

Academic

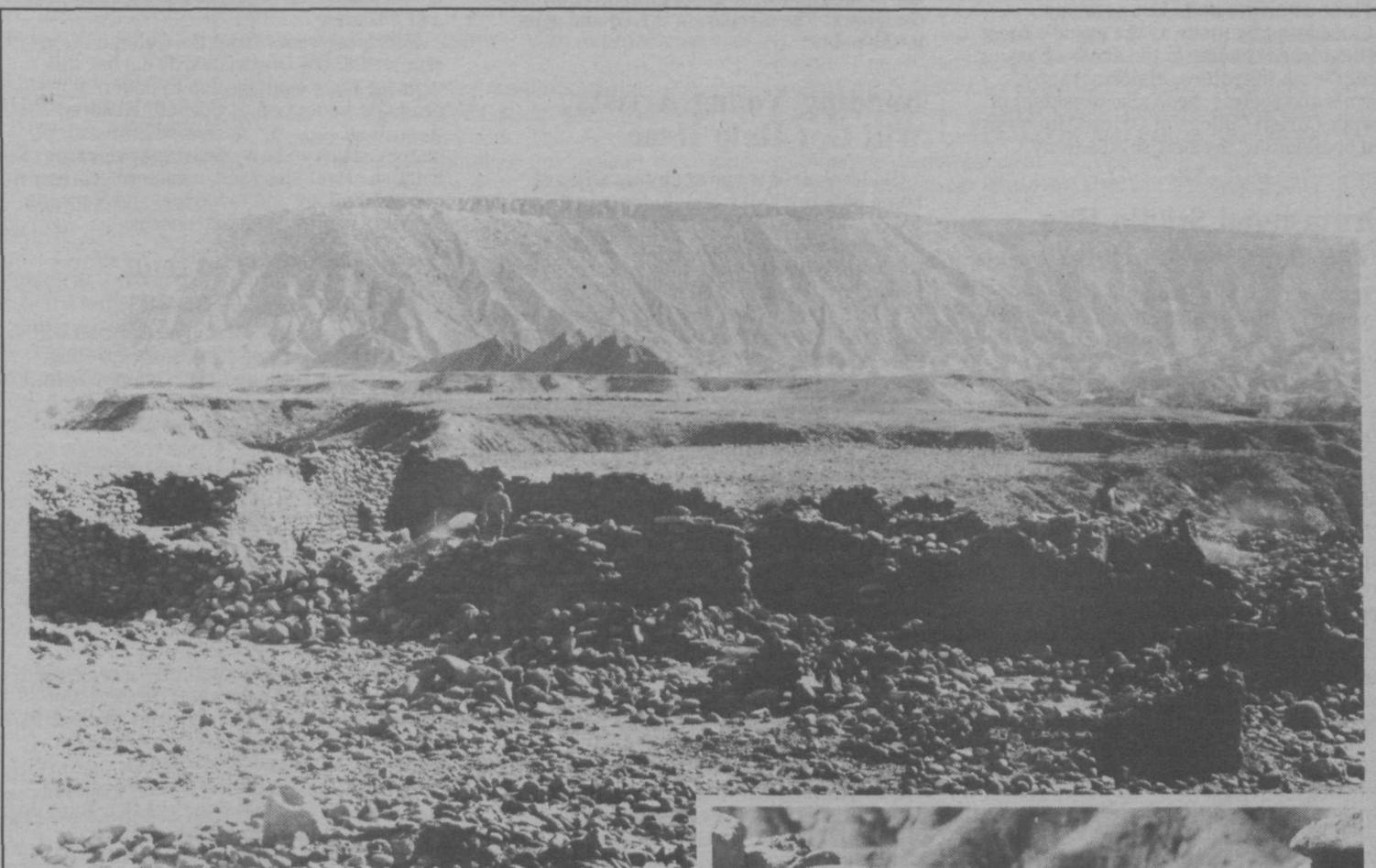
Please contact department directly.

***Position:** Fieldworker (Assistant Archivist)
Department: Cornell University Libraries (Olin Library)
Closing Date: September 21, 1984
Job Number: A371

***Position:** Conservation Officer
Department: Cornell University Libraries (Olin Library)
Closing Date: November 1, 1984
Job Number: A372

***Position:** Veterinary Dermatology
Department: Clinical Sciences
Job Number: A373

Position: Extension Associate III (2 positions)
Department: Cooperative Extension
Job Numbers: A361, A362



Chilean Archaeological 'Dig' Open to Students

Undergraduate students from any school or college on campus may apply to take part in an Incan archaeological dig in northern Chile from Jan. 28 through May 11, 1985.

The project, under the direction of Thomas F. Lynch, professor of anthropology, has definite research goals but is also designed to train students in the methods of field archaeology, problem development, hypothesis testing and interpretation. Fourteen credits will be awarded.

Applications should be submitted to Lynch by Oct. 1. Potential applicants should contact Lynch at 210 McGraw Hall, telephone 256-5137, for details.

From four to six Cornell students will be selected for the project. They will be eligible for Hirsch travel grants and reduced tuition. Those selected will be notified by the end of October.

The site is an ancient Incan outpost in Chile's Atacama Desert, some 60 to 70 miles from the closest town.



Brief Reports

Classics Scholar Dover Will Give Two Lectures

Classics scholar Sir Kenneth J. Dover will give two public lectures Sept. 18 and 24 during his three-week residence on campus this month as an Andrew D. White Professor-at-Large.

Both lectures will be in Hollis E. Cornell Auditorium in Goldwin Smith Hall starting at 4:30 p.m. He will address the topic "Homosexuality and Initiation in Ancient Greece" on Tuesday, Sept. 18, and on Monday, Sept. 24, he will discuss "The Idea of Faith in Ancient Greek Religion."

Sir Kenneth will hold scheduled office hours, and appointments may be made through the Department of Classics, in Goldwin Smith Hall—telephone 256-3354.

In addition, he will meet formally and informally with students and faculty during various seminars and class sessions.

Considered by many as the world's most distinguished scholar in the areas of ancient Greek literature, historiography, morals and society, he is also president of Corpus Christi College at Oxford University and president of the British Academy.

Drummond Studio Has Free Admission Policy

Theatre Cornell's Drummond Studio season opens Oct. 8 with an expanded lineup of six productions and a new free admission policy. The limited seating will be on a first-come, first-served basis. All performances start at 8:15 p.m.

The emphasis this season is on text and fostering the actor-audience relationship to enhance the intimate theatre experience, which has become the hallmark of Drummond Studio productions.

Opening Monday, Oct. 8, is Tennessee Williams' "Confessional," a one-act play directed by Anthony Cronin. Cronin is known to local theatregoers from his production of "Our Town" and from his Summer Shakespeare Festival held on the Cornell campus. "Confessional" will be presented Monday, Tuesday, and Wednesday, (Oct. 8-10).

Following "Confessional," Cronin will direct Tankred Dorst's "Freedom For Clemens," to be presented Thursday, Friday, and Saturday, Nov. 15-17.

Jim Thorp will bring "Biedermann and the Firebugs" by Max Frisch to the Drummond stage just before Christmas. Frisch, a noted German playwright of the 1950s is a disciple of Brecht. "Biedermann" will be presented Wednesday through Saturday, Dec. 5-8.

The Spring season will open with Jean Racine's "Phaedra," directed by Ph.D. candidate Rick Jones. It will be presented Wednesday through Saturday, March 13-16.

Kobo Abe's "Friends," directed by Frank Bradley, will be presented Wednesday through Saturday, April 24-27.

The final offering of the season will be a one-act play festival. All productions will be directed by members of the undergraduate directing class. Details of the rotating repertory schedule will be announced later.

Theatre Cornell Opens With a Wacky Comedy

Christopher Durang's wacky, modern comedy, "Before Therapy," opens the 1984-85 Theatre Cornell season. Love is in the air in this tale of two Manhattan singles who meet through a personal advertisement and are coached through their relationship by their respective psychiatrists. This off-beat, and very human picture of modern relationships will be presented on the Willard Straight Theatre stage Sept. 27-29, Oct. 4-6, and Oct. 11-13 at 8:15 p.m., and on Oct. 7 at 2:30 p.m.

Tickets are \$5.50 for adults, \$4.50 for students/senior citizens on Friday and Saturday evenings; and \$4.50 for adults and \$3.50 for students/senior citizens on Thursday evening and Sunday Matinee.

Reservations for "Beyond Therapy" may be obtained by calling the Theatre Cornell box office at 256-5165. The box office is located on the lower floor of Willard Straight Hall, and is open Monday-Friday from 1 to 6 p.m. Mail orders should be directed to Theatre Cornell, 101 Willard Straight Hall, Ithaca, N.Y. 14853. Visa and Mastercard are accepted.

Group rates are available for theatre parties of 15 or more. Group reservation information may be obtained by calling 256-3421.

After the matinee performance on Oct. 7 will be the first of the group's Sunday Matinee Discussions, an open discussion on the production with the actors, director and designers. The discussion is free and open to the public.

Budding Young Artists Will Get Help Here

Budding artists and sculptors will get some help this fall from students in the State College of Human Ecology.

Middle school students from throughout the area, but only those in grades six and seven, are being invited to explore the fine arts on Saturday mornings. Cornell seniors and graduate students of W. Lambert Brittain, professor of human development and family studies, will help young people become familiar with a variety of two and three dimensional materials.

Brittain, author of several texts in art education, says the participants themselves will help determine the direction the classes take.

"Often, youngsters of this age group feel that they may have no talent. This will be a chance for them to discover that they may have talent, but not in the ways that they expected," he says.

Classes, scheduled from 9:30 to 11 a.m. each Saturday, start Sept. 29 and continue through Nov. 17. There is a charge of five dollars to help defray the cost of materials, but otherwise there is no fee.

Attendance is limited, and advance registration is required. Registration for the Saturday morning art classes will take place Sept. 10 through 14. For more information or to register, call Annette Reagan at 256-7620.

Government Data Topic of Conference

An open conference for users of government statistics and data has been scheduled for 9 a.m. to 1 p.m., Friday, Sept. 21, in the Conference Center of the New York State School of Industrial and Labor Relations.

Sponsored by the Cornell University Libraries and the Cornell Institute for Social and Economic Research, the conference will feature a presentation by Katherine Wallman, director of the Council of Professional Associations of Federal Statistics. She is a leading Washington D.C. representative of federal data user's interests to Congress and the Administration.

Her talk will be followed by a faculty panel: Stuart Blumin, history; Steven Caldwell, sociology; Olivia Mitchell, ILR; Christine Ranney, agricultural economics, and James Zuiches, Office of Research.

For registration or additional information contact Joan Ormondroyd at Uris Library, 256-2339.

TAs, Lecturer Win 1984 Clark Awards

Seven graduate teaching assistants and one lecturer in the College of Arts and Sciences have been presented with the 1984 Clark Awards for Distinguished Teaching.

The annual awards were established in 1966 by an endowment from John M. Clark '29 and Emily B. Clark '30, and recognize devotion to teaching, especially at the undergraduate level. Money prizes are given at both the graduate student and faculty levels as rewards for fine teaching.

Winners of the \$600 graduate teaching assistant awards are Karen H. Cherewatuk and Megan Wynn Macomber of the Department of English, Robert P. Harrison of the Department of Romance Studies, Linda Marie Mason of the Department of Government, Jeffrey S. Coloman of the Department of Mathematics, and Martin E. Sulkanen and Lloyd J. Whitman, both of the Department of Physics.

Nava Scharf, lecturer in the Department of Near Eastern Studies, was honored with a \$1,000 prize.

Four professors from the College each received \$3,000 Clark Awards earlier this year for their contribution to undergraduate education at Cornell. Honored were John Najemy, associate professor of history; Harry Shaw, assistant professor of English; Paul Sherman, assistant professor of neurobiology and behavior, and Yervant Terzian, professor of astronomy.

Historian de Certeau Will Lecture Monday

French historian Michel de Certeau will give a public lecture "On Reinterpreting the Tradition: 16th and 17th Century Spiritual Techniques for Reading Texts," at 5 p.m. Monday, Sept. 17, in the Andrew D. White House.

A Senior Fellow of the Society for the Humanities here, de Certeau is director of studies at "Ecole des Hautes Etudes Sciences Sociales" in Paris.

De Certeau is at the Society Sept. 9 through Oct. 20 and is available to students and faculty to discuss common interests. For an appointment call 256-4725 at the A. D. White House.

While on campus he will give a series of five seminars on "16th and 17th Century Spanish and French Mysticism," from 2:30 to 4:20 p.m. on consecutive Wednesdays (Sept. 12, 19, 26, and Oct. 3 and 1).

He is the author of "La Fable Mystique," "L'Invention du quotidien," "L'Ecriture de l'histoire," and other books on historiography and the history of spirituality in early modern Europe."

Year-End Results

Continued from Page 1

year to \$445 million reflecting the decline in the stock market. Gifts and other additions amounted to \$26 million while market losses, both realized and unrealized, were \$55.5 million. The purchasing power of the endowment, expressed in constant dollars with 1971 as a base continued to decline. Shares in the Long Term Investment Pool had a market value of \$27.37 versus \$31.56 last year.

The Short Term Investment Pool continued to grow as a significant source of income. Although lower interest rates dropped the yield on the pool from 11.23 percent in 1982-83 to 9.71 percent in 1983-84, the increase in average monthly balance from \$86.6 million to \$111.1 million more than compensated.

Debt—Total debt, both authorized and outstanding, jumped 46 percent to \$174 million with the issuance of the \$100 million Series 1984 bond issue. Since \$43 million of this issue was used to decrease the Series 1982 notes, the increase in debt over the prior year-end was \$54.5 million. The new debt will be used for various capital improvements including renovation of student housing, acquisition of a campus-wide

SAGE CHAPEL

Dean of Students Will Be Speaker

David Drinkwater will speak at Sage Chapel at 11 a.m. Sunday, Sept. 16, with the sermon topic "From Wasteland to Promised Land."

Drinkwater is dean of students at Cornell. Before coming here in 1980, he did post-doctoral research work at Harvard Graduate School of Education. He is a 1964 graduate of Oxford University, England, and received his doctorate in modern history from Oxford in 1971.

He came to the United States in 1967 as a visiting lecturer at Florida Presbyterian College in St. Petersburg, and from 1967 to 1973 served as assistant professor of modern history and associate dean at the State University of New York College at New Paltz. He then served for five years as dean of students at Amherst College.

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.

Figure Skating Club Open House Oct. 21

The Cornell Figure Skating Club of Ithaca will hold its annual Open House from 4:30 to 7:30 p.m. Sunday, Oct. 21, at Lynah Rink.

The club offers sessions in patch, freestyle and dance, as well as elementary group lessons. Membership is open to the public, with rates discounted for students.

For information call Barb Van Dyk, 273-6181 (days); Ellen McCollister, 272-5181 (evenings), or Gail Kramer, 272-8158 (evenings).

MFA Candidates' Show On Display at Gallery

The works of candidates for the Master of Fine Arts degree will be on view in the Olive Tjaden Gallery of Tjaden Hall on Weekdays from Sept. 17 through 29, from a.m. to 4:30 p.m.

The opening reception will be at 4 p.m. Sunday, Sept. 16, and is free and open to all.

Works include photography, sculpture, printmaking and painting. The graduates represent a diversity of style, subject matter, technique and education.

telecommunications system, improvements of energy, utilities and transportation systems, and expansion of research space at the Medical College.

Student Loans—While total loans outstanding continue to rise, there are signs more students are continuing on for graduate work which will begin to increase the percentage in deferred status. Loan collection efforts continue to produce outstanding results at a low cost compared with other institutions.

Parking and Traffic Regulations 1984-85

Cornell University



REPORT TO THE COMMUNITY

The Office of Transportation plans and develops services to meet the current and future needs of the campus community. As the number of staff, students, and campus guests increase and new buildings replace open space and parking, a systematic approach to providing adequate transportation services becomes increasingly challenging. The decisive element of planning for the Cornell University campus is the limited open space for vehicular parking in the central campus area. This occurs because of the high density of student and staff populations and facilities. This problem is similar to many urban and central business districts throughout the nation. Opportunities for the use of alternative modes of travel such as transit services, ride-sharing, bicycling, and walking are important elements in the network of transportation services as parking and vehicular congestion hamper our individual movement and mobility. As the campus environment grows and changes, more and more community members are recognizing the difficulty and expense of providing worksite parking and are using transit and ridesharing options.

PROGRESS IN 1983-84

In 1983-84 transit services were initiated to several outlying residential areas with new buses to provide for a more comfortable ride.

CU Transit, Inc. In July, 1983, CU Transit, Incorporated, was established so that Cornell could play an active role in addressing the transportation needs of the greater Ithaca community. CU Transit, Inc., is a transit corporation owned by Cornell that operates public transit routes serving the general public of Tompkins County as well as Cornell community members. Its routes and services reach out beyond the confines of campus boundaries.

New buses. With the purchase and inauguration of nineteen Thomas transit liners, service to the campus community and surrounding areas has been significantly expanded. The new buses provide a comfortable commute with wider seats, evaporative air conditioning, public address system, tinted glass and overhead storage racks. The transit liners are available for charter service. Students, staff, faculty, and conference attendees have taken advantage of charter service for their group needs.

Ithaca-Dryden Transit. After its first successful year of operation, Ithaca-Dryden Transit ridership grew by 46%. Service in this transit corridor has been expanded as commuter needs become more apparent.

The Blue Light Bus. Increased demand for the evening Blue Light Bus brought an extension of service by one-half hour to 1:00 a.m., six nights a week. The route was lengthened to include four new stops and service in the Cornell Heights area. This provided new service to fraternity and sorority houses on Ridge-wood Road and in Cayuga Heights. Beginning in the Fall of 1984, the Blue Light route will be extended east from its terminus at Judd Falls and Tower Road to the Vet College circle at Schurmann Hall. Ridership

increased by 31% last spring, with approximately 600 riders most evenings.

Continuous permits. The continuous parking permit program, initiated in 1982-83 for staff, was expanded to include all paid permits. The relative ease with which community members can register their automobiles and obtain parking permits has been well received.

Campus signs. A review of campus intersections was undertaken on the campus. The result of the study was a recommendation for additional traffic control signs and more visible pedestrian crossing markings. In September, 1983, new campus entrance signs were installed at sixteen different locations. The entrance signs add to the beauty of the campus while complying with legal requirements to notify motorists that New York State Motor Vehicle and Traffic Laws are enforced on the Cornell campus.

THE COMING YEAR

Transportation Master Plan. The highlight of 1983-84 was the presentation of a transportation master plan that will upgrade existing parking facilities, develop new surface parking and provide Cornell with its first parking structure. Implementation of many elements of the plan has begun and projects will continue over the next twelve to twenty four months. Plan revisions and updating will occur on a continuing basis. Community input to the plan was received through six open hearings in March, 1984. In addition, the plan was reviewed with the Committee on Transportation Services, the University Assembly, the Employee Assembly, the Student Assembly, Department Heads, Senior Administrators and the Board of Trustees. Through effective community involvement in the planning process, the transportation master plan has been developed to include the following capital projects for 1984-87: 1) *Collegetown* parking and street improvements to facilitate access for residents of Sheldon Court, Cascadilla Hall and the soon to be built Center for the Performing Arts Center. 2) This includes new parking and parking improvements which will eventually include approximately 90 new parking spaces in the vicinity of *Edgemore Lane and West Avenue*. 3) Renovation and improvements to the *Stewart and Williams Street* parking lot. This lot will expand from 75 to 120 spaces and will be available to the residents of Cascadilla, Sheldon Court and Cornell students who reside in the Collegetown neighborhood. 4) Expanded parking off of Forest Home Drive and north of the *Martha Van Rensselaer* area. 5) Parking will be improved along Central Avenue from Uris Library to the *Johnson Art Museum*. These projects are currently under construction. 6) Other improvements are planned to expand parking near the *Humphrey Service Building and Maple Avenue* office complex. 6) In the *North Campus* area roadways will be expanded, lots will be rebuilt or improved, and a new passenger bus shelter will be added. 7) Parking will be improved along Central Avenue from Uris Library to the *Johnson Art Museum*. 8) Planning and construction will begin on a *parking garage* at the

northwest corner of Hoy Field. The garage will be used to accommodate visitor and community short-term needs, thus allowing other central campus metered spaces to be converted to permit parking. Short-term parking in the garage will be priced to contribute its full share of garage debt and operating costs. Other parking and street improvements will be made in the vicinity.

FEES. A fee increase has been approved for 1984-85. Permit parking fees increased by approximately 10% in most categories. To encourage turnover at the short-term metered spaces, Central campus meter rates have been increased to 50¢/hour or 5¢ for 6 minutes. North Campus meters are priced at 25¢/hour or 5¢ for 12 minutes. Bus travel on campus requires 25¢ exact change or a bus pass which may be purchased at the Traffic Bureau for \$50 per academic year. Faculty and staff may continue to ride CU Transit's campus routes upon presentation of a valid identification card when traveling from peripheral parking or to get to and from campus work locations.

NEW TRANSIT SERVICES. Expanded service beginning in the fall of 1984 will include: *Blue Light* Bus-extension to include the Vet College Circle, Shurman Hall, *West Campus*-“The Early Bird Special”-morning service from the Baker Flagpole to the Dairy Bar between the hours of 7:45 a.m. and 9:45 a.m., *East Ithaca Transit*-Expanded service to Honness Lane and Route 79 west of Pine Tree Road, *Research Park*-continued coordination with *Northeast Transit* to provide service to Hanshaw Road, east of Community Corners, Pleasant Grove Road, the Carriage House Research Park and the Varna area.

Pedestrian Awareness With the growth in the number of bicyclists, motorists and pedestrians on campus, pedestrian safety has been a concern that has been addressed by the Office of Transportation Services and the University Assembly Committee on Transportation Services. An educational campaign to make pedestrians aware of regulations concerning crosswalks, rights-of-way and issues of pedestrian/motorist congestion on campus. Such issues include using sidewalks whenever possible. If no sidewalk is available, pedestrians walk on the left side of the roadway, facing traffic. Pedestrians, motorist and bicyclist rules and regulations have been incorporated in this document throughout Article 6. It is hoped that an increased awareness of each person's responsibility to safety will bring about improved observation of traffic signals and a growth of respect between the motorist and the pedestrian.

The goal of the Office of Transportation Services continues to be to promote a safe campus for all members of the community. Respect for and observation of traffic and parking regulations are important in keeping the Cornell campus a safe, attractive and pleasant environment to carry on with work or study.

William E. Wendt
Director
Office of Transportation Services

Cornell University Parking and Traffic Regulations 1984-85

1 General Information

1.1 Traffic Bureau

Parking permits may be purchased at the Traffic Bureau, 116 Maple Avenue (telephone: 256-4600), by Cornell community members and visitors. Daily visitor permits and loading permits may also be purchased at the traffic and information booths. The campus parking map, regulations governing motor vehicles, and bus service schedules are available without charge at the Traffic Bureau and at the booths.

1.2 Information and Referral Center

The Information and Referral Center, in the lobby of Day Hall, provides information and assistance about Cornell and the surrounding area. Campus tours are also provided from the Information and Referral Center. The campus parking map, regulations governing motor vehicles, bus schedules, and other printed materials are available without charge. Hours are 9:00 a.m. to 5:00 p.m. Monday through Saturday (telephone: 256-6200).

1.3 Provisions for the Handicapped

Information on Cornell's facilities and programs for the handicapped is available from the Office of Equal Opportunity, 233 Day Hall (telephone: 256-3976). For assistance during evening and weekend hours and on holidays, call the Department of Public Safety (telephone: 256-1111) or pick up any blue light telephone. An officer will provide directions for parking and information on building accessibility.

1.4 Blue Light Telephones

To report an emergency or get information or assistance, pick up the telephone under a blue light. A public safety officer will answer immediately, day or night. There are thirty-two of these telephones on campus, inside buildings and outdoors. Their locations are indicated on the map in the publication *CU Transit Services*.

1.5 Transportation Program

1.5.1 The Cornell University program for parking, transit, and circulation comprises the main campus (to which access by vehicles is closely restricted), a surrounding loop of roadways, and peripheral parking areas served by a University-operated bus system. Income from parking and transit fees and fines accrues to the University general fund. Suggestions or complaints relating to policies or procedures of the program should be addressed to the director of the Office of Transportation Services.

1.5.2 The *Office of Transportation Services* is the department that has overall supervisory responsibility for transportation (parking, transit, and circulation) activities on the Ithaca campus. It is situated at 116 Maple Avenue (telephone: 256-4628).

1.5.3 The *Traffic Bureau*, a subdivision of the Office of Transportation Services, administers campus parking. The office, situated at 116 Maple Avenue, is open Monday through Friday from 7:45 a.m. to 5:00 p.m. while classes are in session during the academic year and from 8:00 a.m. to 4:00 p.m. during the summer and intersession (telephone: 256-4600).

1.5.4 *CU Transit, Inc.*, an independent corporation wholly owned by Cornell University, operates the University transit system. It is situated at the Cornell University Bus Garage, 800 Dryden Road (telephone: 256-3782).

1.5.5 The *Department of Public Safety* (Public Safety) is the campus police and security force. It enforces moving-traffic regulations and the University parking system. The department offices, located in G2 Barton Hall, are open twenty-four hours a day seven days a week (telephone: 256-1111).

1.6 Definitions

1.6.1 The *grounds of the University*, also called the Ithaca campus, are the area within Tompkins County owned and controlled or maintained by the University and constituting part of the educational and research plant under its jurisdiction.

1.6.2 A *campus parking boundary* has been established to determine what is considered on-campus and off-campus parking. A map showing that boundary is available at the Traffic Bureau.

1.6.3 The *Cornell community* or the *University community* is the students and the faculty, the staff, and the other employees of Cornell University as well as the employees of non-University agencies situated on the grounds of the University.

1.6.4 A *visitor* is any person at Cornell who is not a member of the Cornell community. Included within this term are both official and unofficial guests of the University, of its departments, or of members of its community. Persons living or working at Cornell for longer than one month are not visitors.

1.6.5 A *motor vehicle*, as defined by the New York State Vehicle and Traffic Law, is any motorized conveyance. The term includes cars, trucks, motorcycles, motor scooters, and mopeds.

1.6.6 A *parked vehicle* is a vehicle, whether it is occupied or not and whether its engine is running or not, that is stationary for any length of time, unless its progress has been temporarily impeded by other traffic or signs.

1.6.7 The *owner* of a motor vehicle is the person (or the legal entity) named as the registered owner under federal or state law. The *operator* of a motor vehicle is the person driving or parking the vehicle.

1.6.8 *Daily* means seven days a week.

1.6.9 A parking summons is considered to be *outstanding* from the time it is issued until it is paid or appealed.

1.7 Liability for Damage

A motor vehicle is parked or operated on campus solely under the responsibility of, and at the risk of, its owner or operator. The University is not liable for any damage to, or caused by, any vehicle or its operator, its occupant(s), or any other person unless the damage has resulted from the negligence of an agent of the University acting in the course, and within the scope, of his or her employment.

1.8 Purpose and Application of Regulations

1.8.1 Authority. These regulations are adopted and issued by Cornell University in accord with Sections 5708 and 5709 of the New York State Education Law. These regulations supersede all previous actions of the University with respect to the control of vehicular traffic and parking on its grounds. The University reserves the right to change, or to make exceptions to, its parking and traffic regulations, fees, and fines at any time. A complete, up-to-date version of these regulations is available at the Traffic Bureau.

1.8.2 Temporary, emergency, and special-situation restrictions and changes. During emergencies and other special situations (e.g., snowstorms, unusual crowds, road or building construction), the Traffic Bureau or Public Safety may temporarily suspend or otherwise modify specific regulations stated here or otherwise posted. Such temporary restrictions and changes will be conspicuously posted on appropriate signs and traffic-control devices and will, when time permits, be publicly announced in advance. Temporary regulations and restrictions have the full force of permanent regulations and are enforced accordingly. The existence of a temporary restriction displacing a motorist from his or her normal parking area is *not* grounds for dismissal of a parking summons for illegal parking in any area. A vehicle left unattended on University property during such special situations may be towed at the owner's or operator's expense if parked in violation of temporary or permanent regulations or if such vehicle impedes traffic flow or snow removal operations.

1.8.3 Application. These regulations are in effect continuously throughout the calendar year, including recesses and vacations, and apply to any motor vehicle parked or operated at any time on the Ithaca campus by a member of the Cornell community or by a visitor to the University. A community member's acceptance of employment at, or registration in, the University is held to constitute an agreement to abide by University parking and traffic regulations or be subject to the prescribed penalties. The use of a motor vehicle on the campus is a privilege, not a right, and is available only under the conditions and rules governing these privileges at Cornell. It is the responsibility of all drivers to familiarize themselves with these rules; violation of any regulation is prejudicial to the common interests of all members of the University community.

2 Motor Vehicle Registration and Permit Requirements

2.1 Registration Requirements

2.1.1 No vehicle owned or operated by a member of the Cornell community may be operated or parked at any time on the grounds of the University unless it has been properly registered with the Traffic Bureau and is correctly displaying such registration at all times and a valid parking permit where required. Vehicle registration information ensures that the owner or operator may be rapidly identified and contacted if necessary; for example, if a parked vehicle is involved in an accident, must be moved immediately, or has been left with its lights on. There is no fee for motor vehicle registration; however, a registration sticker is *not*, in itself, a parking permit and does not provide any parking privileges.

2.1.2 Before a motor vehicle may be registered with the Traffic Bureau, (a) the applicant and the vehicle must meet all requirements prescribed by New York State for legal operation (an expired or improperly displayed New York State inspection or registration sticker causes a Cornell University parking permit or registration sticker to become immediately invalid), and (b) the applicant must be the owner or operator of the vehicle or a member of the owner's immediate family (i.e., spouse, parent, child, or sibling).

2.1.3 Annual registration. Vehicles must be registered annually with the Traffic Bureau by students. Student registration stickers expire on September 1 each year. Staff and faculty members must either register their vehicles annually or hold a continuing registration (see sections 2.1.4 and 3.1.6 regarding continuing registration and permits). Staff and faculty annual registration stickers expire on September 1 each year.

2.1.4 Continuing registration. University registration stickers that are valid indefinitely (until returned to the Traffic Bureau) are issued in conjunction with continuing parking permits. See section 3.1.6. It is the responsibility of the registrant to keep all information pertinent to vehicle registration and campus employment up-to-date with the Traffic Bureau.

2.2 Parking Permit Requirements

All parking on campus (except in certain metered and time-zone areas) is by permit only and is subject to posted restrictions. Parking permits are valid only in the area(s) for which they have been designated and only for the time period indicated. A parking permit *does not* guarantee the holder a reserved space but only an opportunity to park in the specified area(s).

2.3 Registration and Permit Issuance and Validity

2.3.1 Motor vehicles must be registered, and parking permits obtained, at the Traffic Bureau during normal business hours (unless another procedure is specified in advance). A motor vehicle is not considered to be registered or to have a valid parking permit until all required material has been completed and signed by the applicant and until registration stickers and parking permits are displayed on the vehicle in accord with instructions given by the Traffic Bureau at the time of issuance.

2.3.2 *Neither registration stickers nor parking permits are transferable.* If a motor vehicle is sold or transferred to a new owner or a replacement vehicle is acquired, the registration and parking stickers (or their remnants) for that vehicle must be returned to the Traffic Bureau (for auditing purposes) before replacement stickers will be issued. Liability for fines remains with the original registrant until stickers have been removed and returned to the Traffic Bureau. A change in license plates, lost registration or parking stickers, or a lost multiple-vehicle display card must be reported to the Traffic Bureau immediately.

2.3.3 All registration stickers and parking permits remain the property of the Traffic Bureau after being issued. The Traffic Bureau reserves the right to revoke or recall a registration sticker or parking permit for cause at any time before its expiration date; in such cases a prorated refund, if appropriate, will be promptly issued to the holder. If the holder refuses to comply with the recall requirements within the specified time, the registration sticker or parking permit will be removed from the holder's vehicle. Fraudulently obtained and counterfeit registration stickers and parking permits are subject to confiscation by the Traffic Bureau or its agents without prior notice. Alleged offenders will be referred to the judicial administrator for appropriate action. (See section 6.2.)

3 Parking Permit Categories, Availability, and Prices

Parking permits are available to Cornell regular and temporary full-time and part-time employees, to employees and guests of non-University agencies situated on the grounds of Cornell University, to students, and to visitors according to priority criteria and available space. The following information is subject to change at any time.

3.1 Parking Permits for Community Members

3.1.1 Faculty and staff permits. Faculty and staff members whose permit applications are received before the announced deadline will be issued their first, second, or third choice of permit according to the following criteria: First priority in processing orders is given to handicapped persons and to carpool groups as defined in section 3.2.3. Second priority is given to faculty members and professors emeriti, professional and academic staff members according to position title, and staff members with twenty-five or more years of service with the University; other staff members who have submitted a special request for parking privileges may qualify for this priority if the Traffic Bureau or the Special Request Appeals Board determines that they have work-related needs for daytime mobility. The orders of all remaining applicants whose permit applications are received before the announced deadline will then be processed. Late applicants and persons who did not receive their initial first, second, or third choice of permit will then be assigned permits on a space-available basis.

3.1.2 Student permits. Commuting students residing more than one and one-half air miles from the center of campus may purchase permits on a space-available basis during fall registration or later at the Traffic Bureau. Commuting students, regardless of residence

location, may purchase A lot permits at the time of fall registration or may apply after October 1 each academic year for a permit in any area where space is available. A limited number of permits are available to students who live in University housing units. The number of permits is determined by the availability of spaces for each unit.

3.1.3 Obtaining a permit. Students, faculty and staff members, and employees of non-University agencies situated on the grounds of the University must provide verification of their status to the Traffic Bureau before any parking permit will be issued to them. A student must be currently registered with the University. Newly hired or temporary personnel must submit written verification from their department when they apply for a permit at the Traffic Bureau. Staff members whose appointments are processed at central employee registration will complete vehicle registration and permit application materials at that time. A parking permit is no longer valid once the permit holder's relationship with the University is terminated. The holder must promptly notify the Traffic Bureau of the termination and return the permit or its remnants.

3.1.4 Refunds. In general, faculty and staff permits are sold on an annual basis, and student permits are sold for the academic year, September 1 to June 1. There is a monthly proration of cost where applicable. Permit holders seeking refunds must return the remnants of their permits to the Traffic Bureau before any refund may be made. No refunds will be given after March 1 for the year in which the permit is valid. Persons who return their permits for a refund may not purchase a permit for that same area later in the year.

3.1.5 Permit availability. Up-to-date information on parking permit categories, availability, and prices is provided by the Traffic Bureau. Community members may apply for permits for all general campus parking areas. Certain parking areas are restricted to use by employees or students who work or reside in the adjacent buildings. Faculty and staff members are issued

permits before students according to the criteria listed in section 3.1.1. A registered full-time or part-time student at the University may not purchase a permit that is based on his or her employment status at the University. Students and other community members may purchase permits for any general campus parking area in which space is available after October 1 each year.

3.1.6 Continuing parking permits. Tenured faculty members and staff members with five or more years of service to the University may apply for continuing parking permits in certain permit categories designated by the Traffic Bureau according to the priority criteria described in section 3.1.1. A continuing permit is valid until returned to the Traffic Bureau and when properly displayed according to the instructions issued by the Traffic Bureau. Continuing permit holders are required to pay the parking fee by payroll deduction, which continues from year to year until the contract is cancelled in writing and the permit is returned to the Traffic Bureau. The choice of a continuing or annual permit does not affect the priority of an individual's parking permit application.

3.1.7 Special needs. Special permits are provided by the Traffic Bureau to fill a variety of needs not satisfied by regular individual permits or in those cases where suitable regular permits would not normally be available to a community member (see article 4). Special permits are issued only for the time periods specified; the Traffic Bureau will provide the recipient with instructions for use at the time of issuance.

3.1.8 Temporary permits. On those occasions when an individual has forgotten to transfer a multiple-vehicle permit to the vehicle in use, that person is required to stop at the Traffic Bureau to acquire a free temporary replacement permit. No more than three free replacement permits will be issued to an individual per year; the full daily price of the permit will be charged for subsequent permits. Temporary U permits are available at the traffic and information booths as



Motorcycle parking—Registered motorcycles may park only in designated M spaces. Motorcycles may not be parked in auto spaces, walkways or lawns, etc. Registration may be completed at the Traffic Bureau, 116 Maple Avenue.

well as at the Traffic Bureau. A temporary permit will be issued upon verification of the vehicle's registration with the University and the type of permit held.

3.1.9 Unpaid fines. No parking permit will be issued to any person who has unpaid or otherwise uncleared parking fines from the current year or previous years (see section 6.5).

3.2 Multiple-Vehicle Permits and Ridesharing Arrangements

A multiple-vehicle permit may be used by a Cornell community member who owns two or more vehicles, by a ridesharing group of two or more Cornell community members, or by a carpool group of three or more Cornell community members. Motorcycles, motor scooters, and mopeds are excluded from multiple-vehicle permit arrangements.

3.2.1 Individual. A multiple-vehicle permit is available for the price of one regular permit for the same area to community members who want to register more than one vehicle for their own use. However, at any given time only one of the vehicles may be parked in the area designated on the card, and a valid permit must be displayed on that vehicle.

3.2.2 Ridesharing. The University encourages ridesharing by all members of the community, as well as the use of alternate forms of transportation (public transit, bicycling, walking). A multiple-vehicle permit may be purchased by any group of Cornell University community members who want to share commuting expenses by pooling rides. The group will be issued a multiple-vehicle display card valid in a given area for the price of one regular permit for the same area. For parking facilities that are specially restricted, at least one member of the group must be entitled to receive the permit type requested (e.g., based on the location of that person's primary place of work or study). An AB permit or registration sticker will be issued for each vehicle. Only the vehicle correctly displaying a registration sticker or AB permit and the display card may be parked in the area designated on the card. In the case of permits that allow access to central campus, only the vehicle displaying the proper registration and card will be allowed access to the central campus during restricted hours.

3.2.3 Carpools. The University defines a carpool as a group of from three to seven community members who routinely commute to and from Cornell in one vehicle. During the annual vehicle registration period for faculty and staff members, a carpool group will be given priority processing of permit application materials to ensure that the members receive their first-choice permit for any general parking area (or specially restricted area if at least one member of the group is qualified). All the necessary registration forms, including a parking fee contract where appropriate, must be returned to the Traffic Bureau by the announced deadline. The group will be issued a multiple-vehicle display card valid in a given area for the price of one regular permit for the same area. Registration stickers will be issued for each vehicle in addition to the single display card. No other annual permits will be issued to members of a carpool, although a limited number of free daily AB permits will be available to each member. Only the vehicle correctly displaying a registration sticker and the display card may be parked in the area designated on the card. In the case of permits that allow access to the central campus, only the vehicle displaying the proper registration and card will be allowed access to the central campus during restricted hours.

3.2.4 Vanpools. A vanpool is a group of eight or more community members who routinely commute to and from Cornell in one van or similar vehicle. During the annual vehicle registration period for faculty and staff members, a vanpool group will be given priority processing of permit application materials to ensure that the members receive their first-choice permit for any general parking area (or specially restricted area if at least one member of the group is qualified). All the necessary registration forms must be returned to the

Traffic Bureau by the announced deadline. The group will be issued a permit valid in a given area at no charge. No other annual permits will be issued to members of a vanpool, although a limited number of free daily AB permits will be available to each member. Only the vehicle correctly displaying the permit may be parked in the area designated on the permit. In the case of permits that allow access to the central campus, only the vehicle displaying the proper permit will be allowed access to the central campus during restricted hours.

3.3 University Vehicles and Official Government Vehicles

3.3.1 University vehicles. Vehicles owned by University departments must be registered with the Traffic Bureau and will receive for a processing fee either an S or a U permit, depending on the intended use of the vehicle. University-owned vehicles used routinely for service functions must display a valid S permit. Such a vehicle displaying only an S permit must not occupy a loading zone for more than forty-five minutes; a longer-duration permit may be obtained from the Traffic Bureau, or the vehicle may be parked in a U area after expiration of the forty-five-minute loading period. University-owned passenger vehicles must display a valid permit. In certain circumstances such vehicles will be issued loading permits at no charge (see section 5.4.1).

3.3.2 Government vehicles. Vehicles that belong to the Statutory College fleet or other official government agencies and that display the words *U.S. Gov't., N.Y. State, or Official* on their license plates must be registered with the Traffic Bureau and display a permit issued for a processing fee. These vehicles may be parked in all legal parking areas except S zones. If found parked in an S zone, they are subject to the issuance of a parking summons and towing. Parking restrictions in metered and time-zone areas must be obeyed.

3.3.3 Rental vehicles. Parking arrangements for a vehicle rented by a department, either for a short time or for an extended period, must be made with the Traffic Bureau.

3.4 Visitor and Conference Parking Permits

3.4.1 Individuals and small groups. Visitors driving to Cornell singly or in groups of up to five vehicles may park in any metered area on campus (meters with maximum continuous times from one-half hour to four hours are available) or may buy visitor permits valid for one day for \$3.00 at any traffic and information booth or at the Traffic Bureau. A visitor staying at the Statler Inn may buy a Statler guest parking permit for \$3.00 a day that allows parking in all faculty and staff lots (but not in service zones or loading zones). University departments that want to provide for visitors' parking may buy up to five daily U permits for guests. Rates are subject to change. Further information on these and other parking arrangements for visitors is available at the Traffic Bureau.

3.4.2 Groups of more than five vehicles. Departments should contact the Traffic Bureau (telephone: 256-4600) about providing parking for a seminar, a course, a conference, or other event for which visitors are expected to arrive in more than five vehicles. Permits should be ordered at least one month in advance, when possible, to ensure suitable parking or transit arrangements. Prices for conference parking range from \$.50 to \$3.00 per vehicle per day, depending on location. Conference parking space on the inner campus is limited and often is unavailable. Special buses may be chartered from CU Transit to transport large groups on campus or between the campus and local sites. Further information on bus charter arrangements can be obtained from CU Transit (telephone: 256-3782).

4 Special Requests and Variances

4.1 Basis for Special Requests and Variances

4.1.1 Persons or departments with unusual requirements for using a motor vehicle on the Ithaca campus and those who have not otherwise been able to receive a particular type of parking permit may file a special request with the Traffic Bureau. Decisions regarding such requests are based on demonstrated need and are subject to space and other limitations. A representative of the Traffic Bureau will make the initial decision regarding the special request or may refer it to the Special Request Appeals Board (SRAB). An applicant who is dissatisfied with the decision of the Traffic Bureau representative may appeal it to the SRAB. The Traffic Bureau will provide assistance and instructions for completing the request.

4.1.2 Cornell community members or visitors whose medical disabilities (whether temporary or permanent) preclude their use of transit or parking facilities normally available to them may request special access to such services. Since procedures, forms, and supporting documents required vary according to the nature of the request and the specific circumstances, persons requiring such special access should contact the Traffic Bureau to discuss the situation well in advance of their need.

4.2 Special Request Appeals Board

The Special Request Appeals Board (SRAB)—an independent body comprising faculty, staff, and student representatives—has the power under the University Assembly charter to grant variances or special requests relating to parking and traffic regulations except in cases involving alleged or actual violation of such regulations. The SRAB acts as an appeals board for variances and special requests that have been initially denied or referred to it by a representative of the Traffic Bureau. Every appellant has the right to appear in person before the SRAB and to provide additional pertinent facts for its consideration. The SRAB may attach any conditions to its decisions that it deems appropriate. All decisions of the SRAB are final.

5 Motor Vehicle Parking Restrictions

5.1 General Restrictions

5.1.1 Vehicular access to the interior campus is restricted from 7:30 a.m. to 5:00 p.m. Monday through Friday. Vehicles displaying S, U, or special guest permits (or the equivalent of any of these permits) or gate passes, and buses and certain service and business vehicles, may enter the restricted central campus during the hours of restriction.

5.1.2 All legal parking areas are designated with signs indicating the type of parking permitted and the hours of enforcement. A motor vehicle may not be parked in any area for which it does not correctly display a valid parking permit or in any area from which it is restricted by signs, other traffic-control devices or markings, or by specific action of the Traffic Bureau or Public Safety. An area or space that is not designated by signs or other traffic-control devices as being open for legal parking is not a valid parking zone (even if no-parking signs are not present). Failure to find an available legal parking space is not considered a valid excuse for parking illegally.

5.1.3 All no-parking zones are in effect twenty-four hours a day seven days a week. A motor vehicle may not be parked at any time in an area designated as a no-parking zone or in an area not designated as a valid parking zone (including on the grass or lawn).

5.1.4 A motor vehicle may not infringe on, or interfere with, access to a life-safety no-parking zone: that is, no vehicle may be parked in such a manner as to interfere with the use of a fire hydrant, fire lane, or other emergency zone; no vehicle may create any other hazard or unreasonably interfere with the free



Pedestrian safety—It is the responsibility of pedestrians to use crosswalks and for motorists to yield to pedestrians crossing within a crosswalk. Caution and common sense contribute to a safe environment for pedestrians on campus.

and proper use of the roadway or parking area; no vehicle may be parked or stopped at any time on a sidewalk or crosswalk, in front of a driveway or doorway or steps, within an intersection, on the roadway side of any vehicle that has stopped or parked at the edge of a roadway (whether parallel or at an angle), or in any service driveway or associated turnaround. An unauthorized vehicle parked in a space designated for the handicapped is in violation of life-safety regulations and is subject to the issuance of a summons and to being towed from the campus, without notice, at the owner's or operator's expense. See section 6.3.2 for additional information.

5.1.5 A motor vehicle may not be parked with its left side to the curb on a two-way street.

5.1.6 A motor vehicle may not be parked in an area or in a fashion contrary to a direction given by an identifiable representative of the Traffic Bureau or of Public Safety.

5.1.7 Neither Public Safety nor the Traffic Bureau will honor telephone calls or notes on cars requesting that a functioning vehicle parked illegally on campus be exempted from parking citations. Parking arrangements in special circumstances must always be made in advance with the Traffic Bureau.

5.1.8 Arrangements to park buses, trailers, motor homes, mobile homes, and similar conveyances on campus must be made in advance with the Traffic Bureau. Conveyances containing living quarters (whether the units are self-powered or drawn by separate motor vehicles) may not be used as living units while parked on University grounds.

5.1.9 A motor vehicle may not be parked overnight on the grounds of the University from December 1 to April 1 unless it has student-housing or S parking privileges or prior permission has been given by the Traffic Bureau or Public Safety.

5.2 Metered and Other Time-Zone Parking

Certain parking areas on campus are designated for metered or other types of time-zone parking. Motor vehicle operators should consult posted restrictions in these areas to determine who may park there and under what conditions (see section 5.4).

5.2.1 Time zones are in effect twenty-four hours a day seven days a week unless otherwise posted. A motor vehicle may not be parked overtime in a limited-time zone.

5.2.2 Restricted paid parking in metered areas is in effect 8:00 a.m. to 5:00 p.m. Monday through Friday unless otherwise posted. Metered parking spaces are for short-term use only, according to the maximum time available on each meter. A vehicle may not be parked for a period that is longer than the maximum allowed on the meter. For example, each meter in the parking lot adjacent to Sage Hall has a limit of one hour; a vehicle may not be left parked there for a second hour, even if the additional fee is paid. A motor vehicle may not be parked overtime at a parking meter during the hours in which that meter is in operation.

5.2.3 A malfunctioning parking meter should be reported immediately, by telephone or in person, to the Traffic Bureau (256-4600) or to Public Safety (256-1111) when the Traffic Bureau is not open. The identification number stenciled on the meter case should be referred to when reporting trouble. Mechanical malfunction of a parking meter or other parking control device, unless reported immediately in the prescribed manner, is not sufficient grounds for dismissal of a parking summons.

5.3 Trouble Reports

A disabled motor vehicle on University grounds should be reported immediately, by telephone or in person, to Public Safety or the Traffic Bureau. The owner or operator of the disabled vehicle is also responsible for the removal of the vehicle as soon as possible (within the time period specified by the Traffic Bureau or Public Safety). The Traffic Bureau or Public Safety may have the vehicle moved at the owner's or operator's expense if it is deemed to be in a hazardous location.

5.4 Special Parking Restrictions

The following list of special parking restrictions is intended to provide general information; it is not meant to be inclusive. All parking areas on campus are posted with the applicable restrictions.

5.4.1 Access to loading and service areas is restricted twenty-four hours a day seven days a week. These areas must be kept open for emergency and service vehicles. Vehicles displaying an S permit or loading permit may be parked in loading areas for up to forty-five minutes to load or unload heavy, bulky, or dangerous materials; longer-duration permits may be obtained at the Traffic Bureau. For the foregoing purposes a loading permit valid for forty-five minutes (a) may be obtained at a traffic and information booth at no cost for a vehicle displaying an individual U permit or a departmental U permit or official plates, or (b) may be purchased for \$.50 at a traffic and information booth for a vehicle without S or U privileges.

5.4.2 All parking areas designated for student-housing parking are reserved at all times during the calendar year for holders of the specific permit listed on the signs, with the following exception: During academic recesses falling between the first day of classes of the fall semester and Commencement Day, any vehicle with a current Cornell registration sticker or parking permit may park in the legal parking spaces at the West Campus residence halls, Anna Comstock House, Ecology (Hurlburt) House, and the North Campus residence halls (unless otherwise specified in advance by public notice).

5.4.3 The upper level of the Gannett Health Center lot is reserved from 7:00 a.m. to 6:00 p.m. Monday through Saturday for professional medical personnel. The lower parking level is reserved for patient parking. Patients who register their vehicles' license plate numbers at the Gannett registration desk may park in this lot without charge.

5.4.4 Four parking spaces in the Day Hall Plaza are reserved at all times for parking by the president, the provost, and the senior vice president only; fifteen one-hour parking spaces are designated for U permit holders who have short-term errands at Day Hall. This high-demand parking area is patrolled regularly by Public Safety officers to ensure turnover. Two parking spaces are reserved in the lot for vehicles belonging to handicapped persons who work in Day Hall; information about handicapped permits is available from the Traffic Bureau (telephone: 256-4600).

5.4.5 The lot north of Barton Hall is reserved at all times for emergency and police vehicles and vehicles belonging to Public Safety.

5.4.6 Most parking spaces on campus designated for the handicapped are reserved for particular persons and are clearly posted for restricted hours, license plate numbers of authorized vehicles, and other conditions of use. Two parking spaces are reserved in the CC lot for vehicles bearing any state or county handicapped designation. An unauthorized vehicle occupying any space designated for the handicapped during restricted hours will be ticketed and towed from the campus at the owner's or operator's expense.

5.4.7 The following campus parking areas are open only to holders of S and U permits from 7:30 a.m. to 7:30 p.m. Monday through Friday: Morrill Hall lot, the designated bay of Savage-Newman lot, and the Ives-ILR lot. The northwesternmost row in the Fernow-Mann lot and the Lincoln Hall lot are open only to holders of S and U permits from 7:30 a.m. to 10:00 p.m. Monday through Friday. Baker Court is open only to holders of S and U permits from 7:30 a.m. to 10:00 p.m. Monday through Sunday.

5.4.8 Unless otherwise posted, from 8:00 a.m. to 5:00 p.m. Monday through Friday the metered areas of the southwest Barton Hall lot, the Statler lot, east Tower Road, and the Robert Purcell Union lot are open to visitors only; all other metered areas on campus are open to visitors and Cornell community members for short-term use. See section 5.2.2 for further information.

5.4.9 From 5:00 to 10:00 p.m. seven days a week (a) the southwest Barton Hall and the Statler metered lots are reserved for Statler Club members only, and (b) the Statler lot U spaces are reserved for U permit

holders and Statler Club members only. The eastern-most bay of the Statler lot is reserved at all times for guests of the Statler Inn.

5.4.10 On the day an evening performance of a concert is scheduled in Bailey Hall, no parking is allowed after 5:00 p.m. in the Bailey Hall circle. The restricted area will be clearly marked; a vehicle parked in violation will be ticketed and towed from the campus at the owner's or operator's expense.

5.4.11 Two spaces at the west end of the drive between Bailey and Savage halls are reserved from 8:00 a.m. to 5:00 p.m. Monday through Friday for the Cornell Federal Credit Union. Credit Union vehicles must display the permit issued by the Traffic Bureau.

5.4.12 No parking is allowed on East Avenue between the hours of 7:00 a.m. and 6:30 p.m. Monday through Friday. Parking is permitted on the west side only of East Avenue between the hours of 6:30 p.m. and 7:00 a.m. Monday through Friday and on the weekends.

5.4.13 Motorcycles, motor scooters, and mopeds may not be parked in automobile parking spaces on campus during restricted hours except in metered and other time-zone areas (see section 9.3).

5.4.14 Parking spaces designed for compact cars are available in many lots on campus. These sections are clearly marked with signs and striping; users are urged to park carefully and to keep within the boundaries of each space to ensure the most efficient use of these areas.

5.4.15 Cornell employees traveling on University business may leave a vehicle displaying a current Cornell faculty-staff registration or parking sticker without charge in the Research Park bay reserved for this purpose. (Others on official University business must obtain a permit at the Traffic Bureau.) As the area signs denote, the other parking bays are reserved for Research Park staff members, tenants, and their visitors *only*. A vehicle found in violation will be ticketed and is subject to towing at the owner's or operator's expense.

6 Registration and Parking Violations and Penalties

6.1 Penalties for Parking Infractions

A motor vehicle found in violation of any of these regulations will be subject to the issuance of a Cornell University parking summons and may be towed from the grounds of the University at the owner's or operator's expense or be immobilized with a wheel-locking device (boot). Pedestrians, motorists and bicyclists on the Cornell campus are expected to be familiar with the rights and responsibilities assigned them by the University and the State of New York. A schedule of penalties for parking infractions appears below.

6.2 Penalties for Misuse of Registration Stickers and Parking Permits

6.2.1 Misuse of registration stickers and parking permits, including violation of any special restrictions specified at the time of issuance, may result in the immediate revocation of the registration sticker or parking permit, *whether held by a person or a department*. The Traffic Bureau will notify the permit holder of the recall procedure, explain the reasons for the action, and issue a refund, if appropriate, upon full compliance. Failure of the holder to return a registration sticker or a permit or to otherwise comply with the recall requirements within the time limits specified by the Traffic Bureau will result in confiscation of the registration sticker or permit. Citations issued for misuse of registration stickers and parking permits are subject to appeal under the procedures outlined in article 7.

6.2.2 A registration sticker or a parking permit that has been fraudulently obtained, counterfeited, or misused is not considered valid for use in any area on the campus and is subject to confiscation by the Traffic Bureau or its agents without prior notice. The vehicle

displaying it will be issued an appropriate University traffic summons and may be towed at the owner's or operator's expense. Motor vehicle owners or operators who display on their vehicles registration stickers or parking permits that appear to have been either fraudulently obtained or counterfeited will have their names referred immediately by the Traffic Bureau to the Office of the Judicial Administrator to determine if a violation of the Campus Code of Conduct has occurred.

6.2.3 The rules and regulations for pedestrians and motorists in relation to persons on foot are found in the State of New York Vehicle and Traffic Law and regulations promulgated pursuant thereto. A pedestrian, bicyclist, or motorist who is found in violation of any of these regulations will be subject to the issuance of a summons and referred to the appropriate authority for prosecution.

6.3 Schedule of Fines

The following schedule of fines for motor vehicle parking violations and infractions in no way limits the right of the University or the Traffic Bureau to impose further sanctions or remedies, where appropriate, for parking violations.

6.3.1 Registration violations. Parking a motor vehicle on the Cornell campus that is not registered with the University or that does not properly display a valid Cornell University motor vehicle registration (unless the vehicle is exempt from registration requirements)—first violation, \$5 if the vehicle is registered within five working days of the date of violation and \$10 if it is not registered within five working days of the date of violation; \$10 for each subsequent violation.

6.3.2 No-parking zone violations. (A) Parking in a life-safety no-parking zone or parking an unauthorized vehicle in a handicapped space—\$15 for each violation. The vehicle found in violation is also subject to being towed from the campus at the owner's or operator's expense. (B) Parking in a no-parking zone other than a life-safety zone—\$5 for each violation. The vehicle found in violation is also subject to being immobilized or towed from the campus at the owner's or operator's expense.

6.3.3 Parking area violations. Parking a motor vehicle in such a way or at such a time as to cause it to be in violation of any parking regulation (apart from *life safety* zone regulations and registration regulations)—\$5 for each violation. The vehicle found in violation is also subject to being towed from the campus at the owner's or operator's expense.

6.3.4 Late fine. A late fine of \$5 is added to each parking summons that is not paid or appealed within fifteen working days of the date of issuance. The late fine is added to the total due for all violations cited on any outstanding summons, not to each violation.

6.3.5 Pedestrian, motorist, bicyclist violations. The schedule of fines for pedestrian, motorist, and bicyclist violations and infractions in no way limits the right of the University or the Traffic Bureau to impose further sanctions or remedies, where appropriate, for violations. The fine for these infractions is \$10.

6.4 Liability for Fines

6.4.1 A parking summons is sufficiently served (a) by handing the summons to the operator of the motor vehicle or (b) by mailing the summons or a copy of it to the address of the person registered as the owner of the motor vehicle or of the person who registered the vehicle with the University or (c) by attaching the summons to the vehicle.

6.4.2 Except as specified in section 6.4.3, the operator, registrant, or owner of the vehicle receiving the summons is liable for payment of any penalties or fines to the University.

6.4.3 If an employee of the University who receives a traffic summons, *including warnings*, for parking illegally other than in a no-parking zone is on campus and parking pursuant to an instruction of his or her supervisor, the liability for the summons may be transferred, upon agreement by all parties concerned

and approval by the Violation Appeals Board, from the employee to the department or supervisor responsible for the direction.

6.5 Fine Payment Procedure and Collection

6.5.1 All parking fines are due and payable, in person or by mail (check or money order made out to Cornell University), at the Traffic Bureau within fifteen working days of the date of the violation. Any appeal to be made on a violation should be formally initiated before the end of this fifteen-day period. Private tow-truck operators tow vehicles parked illegally on the campus; payment of towing charges must be made only to the tow-truck operator, since neither the University nor any of its departments is authorized to receive such monies.

6.5.2 A person who does not want to appeal a violation but who is temporarily unable to pay the fine should make other acceptable arrangements for payment with the Traffic Bureau within fifteen working days of the issuance of the summons to avoid assessment of a late fine (see section 6.3.4). Payroll deduction of parking fines may be elected as the method of payment.

6.5.3 If payment has not been made or appeal proceedings have not been initiated fifteen working days after the date of the violation, the Traffic Bureau will bill the registrant or owner of the vehicle for any fines outstanding, including a late fine for each summons (see section 6.3.4). Payment of the fines or filing of a late appeal must be made to the Traffic Bureau.

6.5.4 In the case of a student registered with the University, fines outstanding twenty working days after the date of the violation are referred to the bursar's office and become part of the student's official University bill. A late fine (see section 6.3.4) is also assessed to the individual, in addition to the amount of the fines outstanding. Unpaid parking fines owed by a former student who is not currently registered with the University will be referred to a collection agent, and the student will not be allowed to register until satisfactory arrangements for payment have been made. No registration sticker or parking permit will be issued to any student registered with the University who has unpaid or otherwise uncleared parking fines from the current year or from previous years.

6.5.5 In the case of a University staff or faculty member or an employee of a non-University agency situated on University grounds, if after forty-five days from the date of the summons the fine has not been paid or appeal proceedings have not been initiated (see section 7.6), the Traffic Bureau may refer the matter to the employee's supervisor, the dean of the faculty, or the University Counsel office for collection of the fine. No parking permit will be issued to any University staff or faculty member or employee of a non-University agency situated on University grounds who has unpaid or otherwise uncleared parking fines from the current year or from previous years.

6.6 Other Sanctions and Remedies

A vehicle that in the current year and/or any previous years has accrued four or more parking summonses, including warnings, that are still outstanding will be towed from the campus at the owner's or operator's expense on issuance of the fifth or any subsequent summons. A person who operates two or more vehicles on campus that in the current year and/or any previous years have accrued a total of four or more parking summonses, including warnings, that are still outstanding will be subject to having those vehicles towed from the campus at the owner's or operator's expense on issuance of the fifth or any subsequent summons. A vehicle parked on campus, *legally or illegally*, that is owned or operated by a person who is listed at the Traffic Bureau as a chronic violator will be towed from the campus at the owner's or operator's expense if any summons issued to that person is still outstanding. A chronic violator is a person who has

accrued (a) five or more parking summonses, including warnings, that have not been paid or appealed or (b) ten or more parking summonses, including warnings, whether paid or appealed. Fines owed on denied appeals made by persons issued fewer than ten summonses must be paid to avoid the possibility of towing. Every reasonable attempt will be made to warn chronic violators that their vehicles are subject to towing.

7 Parking and Traffic Violation Appeals

7.1 Basis for Appeal

7.1.1 The only proper basis for appeal of a correctly filled out and issued summons is that the cited regulation was not violated. Such an assertion must be supported by appropriate factual evidence. Claims of lack of intent to violate the regulations, though allowable, are not sufficient grounds for lowering a penalty for a violation.

7.1.2 The University does not receive any portion of the charges paid for the towing of illegally parked vehicles. These charges are assessed by, and paid directly to, private operators. However, the University may refund a towing charge if the action of an agent of the University in instituting the towing was improperly taken under the regulations.

7.2 General Appeals Procedure

7.2.1 An appeal of a violation must be submitted in writing to the Traffic Bureau no later than fifteen working days from the date on which the summons was issued. The appeal may be submitted in person or by mail. Appellants may schedule an appointment with the Traffic Bureau appeals officer, or the appeal may be reviewed in absentia.

7.2.2 If a negative decision on the appeal has been made by the Traffic Bureau appeals officer, the appellant has ten working days from the date of that decision either to make a reappeal or to pay the fine(s). The reappeal, which must be presented in writing, should be addressed to the Violation Appeals Board.

7.3 Violation Appeals Board

When an initial appeal has been denied in whole or in part by the Traffic Bureau appeals officer, reappeal may be made to the Violation Appeals Board (VAB), an independent body comprising faculty, staff, and student representatives appointed by the University Assembly. Appellants may appear before the VAB. The VAB will consider all relevant facts and circumstances brought to its attention and will either deny, suspend, or grant the appeal in whole or in part. The VAB may reduce a penalty but may not increase it. Decisions of the VAB are by majority vote and are final.

7.4 Time Limits

Once a final ruling has been made on the appeal by either the Traffic Bureau appeals officer or the Violation Appeals Board (depending on whether the appellant initiates a reappeal), the appellant has ten working days from the date of the decision to pay, in person or by mail, any fine monies due. If payment is not made within this time period, appropriate action will be undertaken by the Traffic Bureau (see sections 6.5 and 6.6).

7.5 Late Appeals Procedure

7.5.1 Appeals initiated after fifteen working days from the date the summons was issued must include, with the written appeal, payment of the fines due. Late appeals may be made to the Traffic Bureau in person or by mail on the forms provided or by letter. An appointment may be made with the appeals officer.

7.5.2 An appellant whose late appeal is granted in whole or in part will receive the appropriate refund or credit.

7.6 Forfeiture of Right to Appeal

All rights of appeal are forfeited by the person receiving the summons if no appeal has been made within forty-five calendar days of the date on which the summons was issued.

MOVING-TRAFFIC REGULATIONS

8.1 GENERAL

The New York State Vehicle and Traffic Law has been adopted by Cornell University and is enforced on the grounds of the University. It is the responsibility of all persons who drive on the streets and roadways of the University to be aware of moving-traffic regulations and to recognize and abide by uniform traffic-control devices and signs.

8.2 ENFORCEMENT AND PENALTIES

Moving-traffic regulations are enforced primarily by public safety officers. A motorist who violates moving-traffic regulations on the campus may be issued a New York State uniform traffic summons. Uniform traffic summonses are returnable to the appropriate municipal court or magistrate, not to the Traffic Bureau.

8.3 CAMPUS SPEED LIMITS

The speed limit on the campus is thirty miles per hour unless otherwise posted. Signs for twenty miles per hour are posted in the central campus. The speed limit in student-housing areas, in the A and B lots, and on Schoellkopf Drive is fifteen miles per hour. Campus speed limits are enforced by radar.

8.4 RESTRICTED ACCESS TO INTERIOR CAMPUS

Unless otherwise specified, access to the interior campus is allowed only to vehicles with S and U privileges Monday through Friday, from 7:30 a.m. to 5:00 p.m. throughout the year. (This restriction includes vacations and recesses but excludes holidays and other periods when CU Transit service is not in operation.) Traffic and information booths, located at the main entrances to the interior campus, are staffed during these hours. A motorist who fails to abide by the access restrictions or to halt a vehicle at the entrances to the campus when directed to do so by an officer may be issued a New York State uniform traffic summons, and the vehicle may be towed from the campus at the owner's or operator's expense if it is later found parked on the campus.

8.5 U and K Turns

U and K turns are prohibited on through streets, roads, and highways on the grounds of the University.

Motorcycles, Motor Scooters, and Mopeds

9.1 Registration and Operation

Motorcycles, motor scooters, and mopeds are defined as motor vehicles and are subject to all regulations governing motor vehicle operation on the grounds of the University. Such a motor vehicle owned or operated by a member of the Cornell community may not be driven or parked on University grounds at any time unless it has been properly registered with the Traffic Bureau (see section 2.1).

9.2 New York State Requirements

New York State law defines two- or three-wheeled motor vehicles as full-use or limited-use motorcycles. Mopeds are limited-use motorcycles, class C, and may not be driven at speeds in excess of twenty miles per hour. All mopeds must be licensed and registered with the state; however, no insurance or safety inspection is required, nor are operators required to wear



Handicapped parking—Spaces are reserved for handicapped persons who register their vehicles with the Traffic Bureau. Spaces are designated by the individual's license plate number. Any vehicle parked in a handicapped space other than the designated vehicle will be issued a parking summons and towed from the campus.

helmets or goggles. Mopeds, motor scooters, and motorcycles are subject to all motor vehicle laws, and they may not be driven on sidewalks.

9.3 Parking Regulations

Between the hours of 7:30 a.m. and 5:00 p.m. Monday through Friday motorcycles, motor scooters, and mopeds must be parked in (a) designated motorcycle areas (posted as M areas) when displaying a valid M parking permit or (b) metered and other time-zone areas. Mopeds displaying M permits may also be parked at certain bicycle racks situated outside buildings; however, the operator should call the Traffic Bureau or the Department of Public Safety regarding a particular area before parking at a bicycle rack. Because of the potential life safety hazard, mopeds and other motorized vehicles with gasoline engines may not be stored in, or immediately adjacent to, campus buildings. Motorcycles, motor scooters, and mopeds are excluded from multiple-vehicle permit arrangements. M permits are available at the Traffic Bureau only.

10 Bicycles

Bicycles operated on the grounds of Cornell University must be registered with the City of Ithaca. Registration with the City may be through the Department of Public Safety, G2 Barton Hall (Monday through Friday, 8:00 a.m. to 4:30 p.m.), or with the Ithaca Police Department, 120 East Clinton Street (Saturday only between 9:00 a.m. and noon). Village of Cayuga Heights residents must also register their bicycles with the Cayuga Heights Police Department, 836 Hanshaw Road. This may be done on Saturday between 10:00 and 11:00 a.m.; registrants should call the department in advance. City of Ithaca and Village of Cayuga Heights bicycle registration is valid for a prescheduled two-year period or any part thereof. The bicycle must be reregistered upon permit expiration. There is a fifty-cent charge for registration with the City of Ithaca or Village of Cayuga Heights. Registration stickers are nontransferable.



CU Transit and Tomtran—Cornell University owns and operates CU Transit which operates public transit routes and services for the local and campus community. For schedules, fare and charter information, call the Bus Garage at 256-3782.

10.2 Parking

A City of Ithaca registration sticker must be properly displayed on any bicycle parked on campus. Bicycles should always be parked at appropriate racks or hitching posts provided for this purpose. It is strongly recommended that the bicycle be securely chained to the rack or post. Bicycles may not be chained to, or parked against, trees, shrubs, fences, railings, fire hydrants, fire escapes, light poles, or stairs or be parked in building corridors or similar locations.

10.3 Enforcement and Penalties

In general, all New York State laws governing the operation of motor vehicles also apply to bicycles (see article 34, section 1230-1236, New York State Vehicle and Traffic Law). Regulations about the use and parking of bicycles are enforced by the Department of Public Safety and the Department of Life Safety Services and Insurance. A bicycle not displaying the proper registration sticker or found parked improperly may be removed, and the owner may be subject to a fine. Impounded bicycles may be reclaimed by the owner upon presentation of identification and completion of registration in person at the Department of Public Safety. Bicycle operators violating New York State vehicle and traffic regulations may be charged with violation of the regulation in the appropriate court.

11 CU Transit, Inc.

CU Transit, Inc. provides transit service between the main campus and peripheral University facilities and also operates public transit systems as a contract carrier in TOMTRAN, Tompkins County's rural transportation network.

11.1 Campus Transit

CU Transit buses run on several routes from the A and B lots to central campus from 5:45 a.m. to 12:50 a.m. Monday through Friday. Campus bus stops are clearly marked with blue and white signs. The fare for each ride is \$.25 (exact change). Regular employees may use the campus bus system at no charge by presenting their University identification card. Students may purchase academic year passes for \$50.00 or twelve-month passes for \$65.00 at the Traffic Bureau and the Willard Straight Hall ticket office. Information on specific routes and schedules is posted in all bus-stop shelters and is also available on the buses and at

the Traffic Bureau (telephone: 256-4600), the Information and Referral Center (telephone: 256-6200), and the bus garage (telephone: 256-3782).

11.2 TOMTRAN

Schedules and tickets for East Ithaca Transit, North-East Transit, and Ithaca-Dryden Transit are available at the Traffic Bureau and at various locations on campus. Information may also be obtained at the TOMTRAN office, 128 East Buffalo Street (telephone: 274-5286), or at the CU Transit bus garage (telephone: 256-3782).

11.3 Charter Bus Service

University departments and agencies may charter CU Transit buses for trips within a one-hundred mile radius of Ithaca (within New York State) or to transport groups on campus or between campus and local sites. The manager of CU Transit will provide information on rates and availability of buses and will make charter arrangements (telephone: 256-3782).

THE APPEALS PROCESS

Anyone who receives a Cornell University parking summons has the right to appeal the fine at the Traffic Bureau. The only proper basis for appeal of a correctly issued summons is that the cited regulation was not violated.

A violation appeal is considered by the appeals officer, who reviews all relevant information and makes a decision on the appeal. An appellant has the right to request that a negative decision by the appeals officer be reviewed by the Violation Appeals Board (VAB).

The VAB is an independent body comprising faculty, staff, and student representatives appointed by the University Assembly. Appellants may appear before the VAB or may file a request in absentia. The VAB will consider all relevant facts and circumstances brought to its attention and will either deny, suspend, or grant the appeal in whole or in part. The VAB may reduce a penalty but may not increase it. Decisions of the VAB are by majority vote and are final.

THE SPECIAL REQUEST PROCESS

The special request process was created to deal with the large number of special or unusual needs for mobility and to allocate the limited number of parking permits. The Special Request Appeals Board (SRAB) is a committee of the University Assembly and operates under the policy directives of the Committee on Transportation Services and the Office of Transportation Services.

An individual who has a need for parking access to a certain area sends a written request to the Traffic Bureau. The request is reviewed by Traffic Bureau staff members. If the need is well defined and space is available, the Traffic Bureau may grant the request. If the number of permits sold for that area is high or the need for mobility is vague, the Traffic Bureau may deny the request or refer it to the SRAB.

The SRAB meets about once every two weeks and attempts to make a decision during its initial review of a request. However, members may request more information or written support from a supervisor or department chairperson. Decisions are based on several factors, including workable alternatives. Community members are expected to walk a reasonable distance, which is defined as about three city blocks. Virtually all central campus locations can be reached by a two-to-three-block walk from a bus stop or drop-off point. If the SRAB denies a request, members offer suggest an alternate solution. The decision of the SRAB is final. An additional review may be made when supplemental information has been supplied.

LOADING PERMITS

Loading permits, valid for forty-five minutes, are available at the traffic and information booths at no cost to persons whose vehicles display an individual U permit or a departmental U permit when they have heavy, bulky, or dangerous materials to load or unload that cannot be transported on a campus bus.

Other persons requiring access to a loading zone will be charged \$.50 for a loading permit.

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