

# Cornell Chronicle

Volume 15, Number 11

Thursday, November 3, 1983

## 'Blue Ribbon' Committee To Study Vet College

A "blue ribbon committee" of prominent figures in the biomedical sciences will begin a review Nov. 9 of the programs, facilities and resources of the New York State College of Veterinary Medicine at Cornell University.

Appointed by Cornell President Frank Rhodes, the committee will assess the ability of the college to accomplish assigned missions and to meet the expectations of those it serves. A report, including an analysis of the relationship of the college with its constituencies, is expected to be issued soon.

A major concern of the committee will

## Vet School Gets Grants to Assist Three Programs

Recent grants to the College of Veterinary Medicine will aid in the establishment of a graduate program in the pathology of aging, the study of parasitic diseases, and the equipping of a proposed flow cytometry laboratory.

A five-year training grant from the National Institute on Aging to the college and to the Cornell Medical College will establish a new program, "Training Veterinary Pathologists for Aging Research." The program is designed to provide a highly selective training program for veterinarians pursuing an academic career in biomedical research.

Successful completion of the program will lead to a Ph.D. in experimental pathology (Pathology of Aging) and eligibility for board certification by the American College of Veterinary Pathologists. Additional information on the program may be obtained by contacting Robert Lewis, DVM, chairman of the Department of Pathology.

Dr. Donald G. Lindmark, associate professor of preventive medicine, is the recipient of a World Health Organization grant to support study of "Biochemical Cytology of Giardia."

The most common intestinal protozoan parasite worldwide, Giardia is the cause of giardiasis in man and animals.

An award of \$157,000 from the U.S. Department of Health and Human Services to the James A. Baker Institute has purchased a major component in the proposed Flow Cytometry Laboratory on Snyder Hill. The 22 Cornell faculty members who are co-investigators on the project will use a fluorescence-activated cell sorter and accessories for the analysis of living cells, cell components or particles.

The Flow Cytometry Laboratory will operate as a central university resource, staffed and equipped expressly for cell and particle sorting.

be funding levels at the college, where 30.7 percent of the operating budget comes from state appropriations compared with a national average of about 56 percent for all other U.S. colleges of veterinary medicine with state affiliations.

Chairman of the committee is Dr. Charles E. Cornelius, director of the California Primate Research Center at the University of California—Davis and former dean of the Colleges of Veterinary Medicine at Kansas State University and the University of Florida.

Other committee members are Dr. Robert H. Ebert, president and executive director of the Milbank Memorial Fund and former dean of Harvard Medical School; Dr. Paul R. Gross, president and director of the Marine Biological Laboratory at Woods Hole, Mass.; Dr. William F. Jackson, former president of the American Veterinary Medical Association and a private practitioner in Lakeland, Fla.

Also, Dr. Edwin F. Rosinski, director and professor, Medical Education, University of California—San Francisco and former deputy assistant secretary of the U.S. Department of Health, Education and Welfare; Dr. William J. Tietz, president of Montana State University and former vice president as well as dean of the College of Veterinary Medicine and Biomedical Sciences of Colorado State University; and Dr. John R. Brobeck, distinguished professor and former chairman, Department of Physiology of the University of Pennsylvania School of Medicine.

College of Veterinary Medicine Dean Edward C. Melby, Jr., and other faculty and staff members will work closely with the committee in providing comprehensive information about the programs and needs of the college.

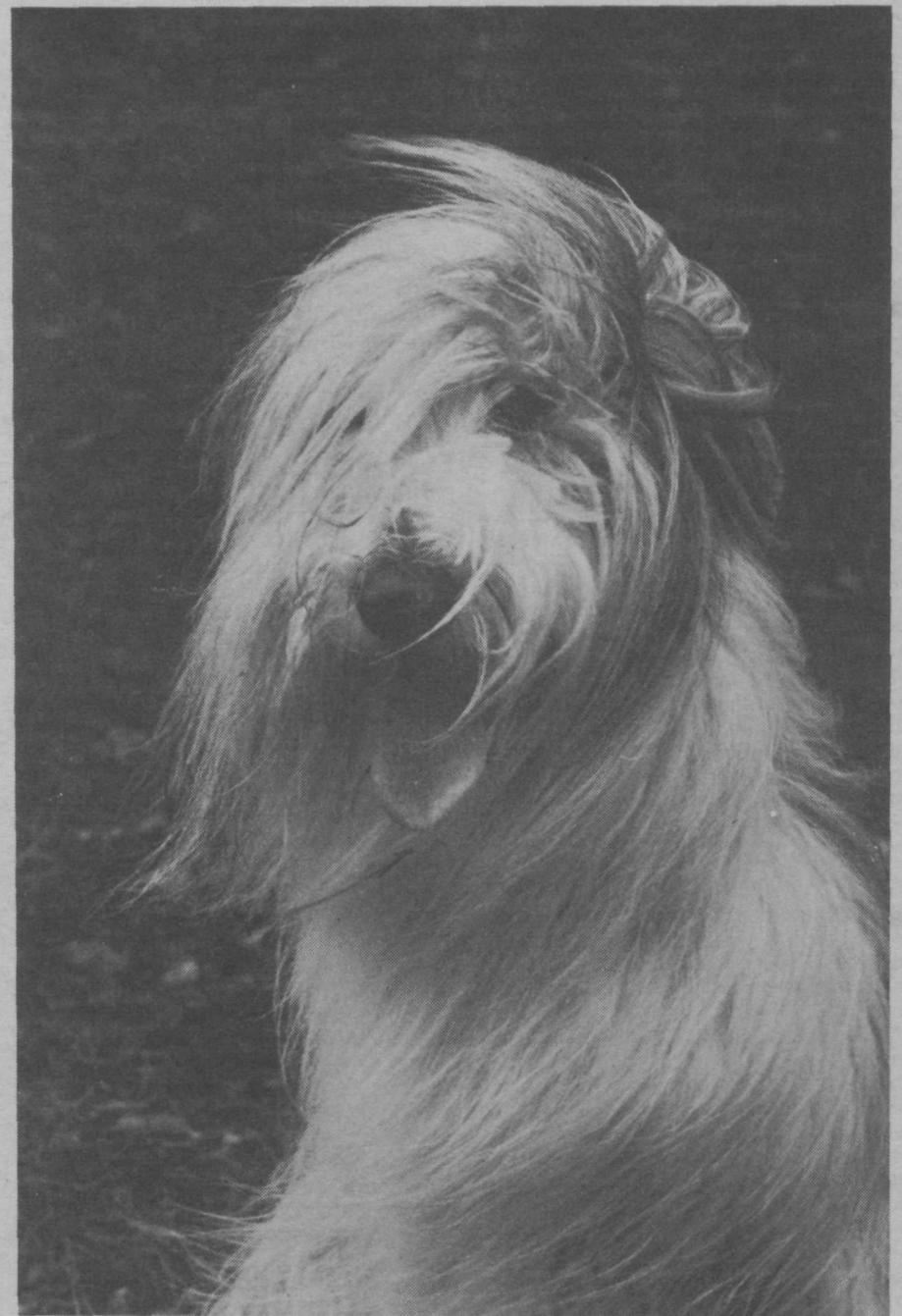
Also invited to participate in meetings of the College of Veterinary Medicine are state legislators and officials including Assistant Commissioner for the Professions Frank C. Abbott, Commerce Commissioner William Donohue, Commissioner of Agriculture and Markets Joseph Gerace, and Health Commissioner Dr. David Axelrod.

Topics of discussion are expected to include the missions and relationships of the college within Cornell University; with other institutions and agencies; services and academic programs; and student affairs, personnel and fiscal plans through 1989.

In addition to reviewing programs for animal health and the importance of the college to the economic viability of the state, the committee will examine the college's human health-related research thrusts in such areas as cancer, herpes, hepatitis, atherosclerosis, diabetes and aging.

Louis E. Martin, university librarian; and Research Policies Committee, George F. Scheele, chairman, and Robert Barker, vice president for research and advanced studies.

Dean of Faculty Joseph B. Bugliari said that the presentations are of importance to all members of the Cornell faculty and requests that all who can, attend.



## Those Little Breezes Help a Lot

For this campus canine, photographed on the Arts Quad last week, the breezes of the season help a good deal to clear the vision in the left eye.

## Homecoming Weekend Runs Gamut From Maxie Baughan to Johannes Brahms

The 1983 Homecoming Weekend is this Friday and Saturday and the program runs from Maxie Baughan to Johannes Brahms.

Baughan, in his first year as head coach of Cornell football, opens the weekend with a 7:30 a.m. breakfast Friday in the Robison Hall of Fame Room. A traditional Homecoming highlight is the Saturday football game, this year pitting the Big Red against Yale at 1:30 p.m. on Schoellkopf Field.

Brahms' works, along with those of Liszt and Handel, will be featured in the Cornell Glee Club's Homecoming Concert at 8 p.m. Saturday in Sage Chapel.

In between Baughan and Brahms, alumni will have plenty to do.

The first sports event is at 7:30 p.m. Friday when the men's soccer team plays Yale. The annual Red and White hockey scrimmage is at 7:30 p.m. Saturday in Lynah Rink. The men's polo team will take on an alumni contingent at 8:15 p.m.

Saturday at Oxley Polo Arena.

Open houses, that will include admissions conferences and career counseling, are scheduled both days in virtually all schools and colleges and in many departments. Tours of the campus, Cornell Plantations, the Laboratory of Ornithology and the Herbert F. Johnson Museum of Art are scheduled also.

"Cornell Night," advertised as "a humorous and informative look at Cornell student life," is set for 8 p.m. Friday in Bailey Hall. Arthur Miller's "The Crucible" will be performed by Theatre Cornell at 8:15 p.m. Friday and Saturday at Willard Straight Hall.

The All-Alumni Reception and Luncheon begins at 11:30 a.m. Saturday at Barton Hall. That will be the site of Alumni Class Receptions immediately after the game, which will include a free New York state wine tasting.

## FCR Meeting Is Next Wednesday

There will be a meeting of the Faculty Council of Representatives at 4:30 p.m. Wednesday, Nov. 9, in 110 Ives Hall.

Included on the agenda are presentations by four faculty committees: Budget Committee, Alan McAdams, chairman; Admissions and Financial Aids, Helen Ward-berg, chairperson, and James J. Scannell, dean of admissions and financial aid; Library Board, Barry Adams, chairman, and

## The Arts and Humanities at Cornell

### Award-Winning French Film to Have American Premiere Here

The award winning French film, "Biquefarre," a modern sequel to the 1945 classic film "Farrebique," will have its North American premiere at 7:30 p.m. Saturday, Nov. 5, in Uris Auditorium.

Expected to be on hand to discuss his work will be the director of the two films, Georges Rouquier, health permitting. He is 74 years old.

Advanced tickets to the showing of the 1945 film and the 1983 version, which returns to the same locales and characters of the first film, are on sale to the general public at Cornell's Willard Straight Hall box office at \$3 each.

The films will have English subtitles. They are named after existing farms in

south central France, the actual locations of the two works. The reversal in the names also symbolizes the great changes that have taken place in the nearly 40 years between the making of the two films.

According to Richard Herskowitz, director of Cornell Cinema, which is showing the films, "Biquefarre" owes its existence to the initiative of two Cornellians who worked with Rouquier to obtain initial funding for making the film from the National Endowment for the Humanities.

William Gilcher, former director of Cornell Cinema, and John Weiss, assistant professor in the history department, invited Rouquier, the prize-winning French director, to visit Cornell in 1978. As a result of

that visit and subsequent conversations, Gilcher and Weiss put together a proposal to the National Endowment for the Humanities to fund script development and production of a follow-up feature to Rouquier's 1945 landmark film, a film used year after year in university classrooms.

"Farrebique" (1945), made with non-professional actors in a small community in southern France, is a dramatized chronicle of a year in the life of a peasant family. The film won the International Critics' Grand Prize at the first Cannes Festival in 1946 and the Grand Prize at the 1948 Venice Film Festival. It is now considered a classic film and continues to be seen regularly throughout the world.

The sequel, "Biquefarre" (1983), won the Special Jury Prize at this year's Venice Festival. Following their Cornell screenings, the films will be shown at the Montreal Festival of New Cinema and the Chicago International Film Festival.

Among the sponsors collaborating in the presentation of the two films by the Cornell Cinema, are the College of Arts & Sciences, the French-Speaking Club, the Western Societies Program, and the Departments of History, Romance Studies, Anthropology and Theatre Arts, in cooperation with Community Animation, Inc., a local not-for-profit media organization headed by Gilcher.

### Boccaccio, Vergil, Kafka Subjects for Humanities Society Talks

Boccaccio's "Decameron," writings of Vergil and the life and work of Kafka all will be topics of lectures at the Society for the Humanities during the first two weeks of November.

Vittore Branca, professor at the University of Padua and director of the Cini Foundation in Venice, will deliver two lectures in Italian.

The first, "Decameron, la Commedia della Societa Comunale," will be at 4:30 p.m. Thursday, Nov. 3, at the A.D. White House. Branca's second lecture is on "The Discovery of Aristotle's 'Poetics' by Poliziano and its Literary Significance" at

4:30 p.m. Friday, Nov. 4, also at the A.D. White House.

Annabel Patterson, a senior fellow at the society and a specialist in hermeneutics, the science of interpretation, will lecture on "The Servian Hermeneutic and Petrarch's Reading of Vergil" at 4:30 p.m. Wednesday, Nov. 9, at the A.D. White House.

She is chairman of the Department of English at the University of Maryland. Her lecture will suggest "that the time may be ripe for a more sympathetic attitude" toward the tradition of commentary on some of Vergil's work, according to Eric A.

Blackall, director of the society.

"Franz Kafka (1883-1924) — A Centennial Symposium" is scheduled for Friday, Nov. 11, and Saturday, Nov. 12.

Walter Sokel of the University of Virginia will lecture at 4:30 p.m. Friday in Hollis Cornell Auditorium of Goldwin Smith Hall. His topic is "Between Gnosis and Jehovah: The Dilemma in Kafka's Attitude Toward Religion."

Four lectures will be given on Saturday, all in the A.D. White House. At 10 a.m., Evelyn Beck of the University of Wisconsin will speak on "Wounds of Gender: Franz Kafka and Frieda Kahlo." At 11 a.m., Peter

Nutting, assistant professor of German literature at Cornell, will describe "Kafka's 'Beaming Serenity': Discursive Humor and Comic Narration in 'Das Schloss.'"

Herbert Deinert, professor of German literature at Cornell, will speak on "Judgment Without Trial" at 2:30 p.m. Peter Beicken of the University of Maryland will discuss "The Ghost of Hamlet's Father: Kafka and Shakespeare" at 3:45 p.m.

### LA Philharmonic Tickets Go on Sale Here Next Tuesday

The Los Angeles Philharmonic, under the direction of Andrew Davis, will perform in concert at 8:15 p.m. Thursday, Dec. 1, in Bailey Hall. Alexander Toradze will be piano soloist.

Tickets for the concert will go on sale Tuesday, Nov. 8, at the Lincoln Hall Ticket Office, open 9 a.m. to 1 p.m. Monday through Friday, telephone (607) 256-5144.

Davis, who is music director of the Toronto Symphony, will be replacing Carlo Maria Giulini whose physicians have declined to allow him to undertake out-of-town concerts due to illness.

The orchestra will perform Overture, Le Corsaire, Op. 21 by Hector Berlioz; Concerto No. 2 in G minor for Piano and Orchestra, Op. 16 by Sergey Prokofiev; and

Symphony No. 2 in D, Op. 73 by Johannes Brahms.

Davis, described as "one of the most sought-after conductors on the international music scene," has been with the Toronto Symphony since 1975. In addition to the Los Angeles Philharmonic, he has been guest conductor for the orchestras of Boston, Chicago, Cleveland, New York and Philadelphia. In Europe, he often leads the London Symphony and the Philharmonia, the Stockholm Philharmonic and both the Vienna Philharmonic and the Vienna Symphony. He also participates in the summer festivals at Berlin, Edinburgh and Glyndebourne. He made his Covent Garden debut last season conducting "Der Rosenkavalier."

Russian pianist Toradze has been acclaimed as "one of the greats of the new generation of pianists." Heralded by the press and public alike, his concert tours in the United States during the 1977, 1978 and 1979 seasons were highlighted by performances in New York's Carnegie Hall and Washington, D.C.'s Kennedy Center with the Moscow Philharmonic, at the Hollywood Bowl with the Los Angeles Philharmonic and the Blossom Festival with the Cleveland Orchestra.

Toradze was a 1977 Silver Medal winner at the Van Cliburn International Quadrennial Piano Competition and he was the subject of a national PBS television documentary entitled "Lexo." The appearance of Toradze with the orchestra's

tour is his first since seeking assylum in the west.

The 105-member Los Angeles Philharmonic was founded in 1919 by William Andres Clark Jr., art patron, lawyer and amateur musician. Walter Henry Rothwell was appointed its first music director and remained with the orchestra until his death in 1927, after which six renowned conductors headed the Philharmonic until 1978, Arthur Rodzinski, Otto Klemperer, Alfred Wallenstein, Eduard van Beinum and Zubin Mehta.

Free bus service for the concert, beginning at 7:30 p.m., will be provided between parking lot B and Bailey Hall with a stop at the Dairy Bar.

### Concert and Colloquium Next Events in Canadian Series

A concert by the Orford String Quartet and a colloquium by composer R. Murray Schafer will be presented Thursday, Nov. 10, as part of a year-long Canadian Arts Festival.

The lecture will be given at 4:30 p.m. in Room 116 of Lincoln Hall; curtain time for the concert at Barnes Hall is 8:15 p.m. Both events, under the auspices of the Cornell Council of the Creative and Performing

Arts, the Contemporary Music Festival and Meet The Composer, are free and open to the public.

Schafer, one of few Canadian composers to achieve international recognition, is also known as "environmentalist, educator, literary scholar, visual artist and man of the theatre" to quote writer Stephen Adams.

Born in Ontario in 1933, he attended Toronto's Royal Academy of Music. During the 1950's he traveled in Europe and studied in England with Peter Racine Fricker. After meeting Ezra Pound in Italy, he produced Pound's opera "Villon" for the BBC and later published "Ezra Pound and Music," among other literary works.

Since returning to Canada in 1961, he has composed diversely: stage works, music for orchestra, chorus and solo voice. His most important book, "The Tuning of the World," documents findings of the World Soundscapes Project which he founded to study the sonic environment and developed during ten years of teaching in the experimental Communicative Centre at Simon Fraser University. B.C. Schafer is the only North American recipient of the French Prix Honegger (1980) for the String Quartet No. 1, which will be played by the

Orford Quartet in their Thursday evening concert. The concert also includes Quartet in F Major by Maurice Ravel and Quartet No. 3 by Bela Bartok.

The Orford String Quartet, established in 1965 at the Orford Arts Centre of Jeunesses Musicales in Quebec, is made up of Andrew Dawes and Kenneth Perkins, violins; Terence Helmer, viola; and Denis Brott, cello. Since 1968 it has been Quartet-in-Residence at the University of Toronto. The four are natives of Canada.

Dawes studied with Clayton Hare, Murray Adaskin, Lorand Fenyves and Oscar Shumsky, and has won prizes in violin competitions. Perkins has been a member of the Montreal Symphony and a teacher at McGill University. He studied with Ivan Galamian in New York and in Geneva with Fenyves.

Helmer, who studied with Geza de Kresz, Kathleen Parlow, Joseph Gingold and Arthur Grumiaux, is a graduate of Indiana University.

Brott, First Prize winner in the 22nd International Cello Competition in Munich, was a protege of Gregor Piatigorsky at the University of California.

## Cornell Chronicle

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## NRC Will Offer 35 Postdocs To Minorities

The National Research Council plans to award approximately thirty-five Post-doctoral Fellowships for Minorities, for American Indians and Alaskan Natives (Eskimo or Aleut) Black Americans, Mexican Americans/Chicanos, and Puerto Ricans.

These fellowships provide stipends of \$20,000 to \$26,000 annually. Fellows will be selected from among scientists, engineers, and scholars in the humanities.

In this national competition sponsored by The Ford Foundation, United States citizens who are members of one of the designated minority groups, who are preparing for or already engaged in college or university teaching, and who hold doctoral or equivalent terminal degrees may apply for a fellowship award of one year's duration.

Awards in the Postdoctoral Fellowships for Minorities program will be made in the areas of behavioral and social sciences, humanities, engineering sciences, mathematics, physical sciences, life sciences, and for interdisciplinary programs of study comprising two or more eligible disciplines. Tenure of a fellowship provides postdoctoral research experience at an appropriate nonprofit institutions of the Fellow's choice.

The deadline for submission of applications is January 16, 1984. For applications and further information contact Dean Hart, Sage Graduate Center, 256-4884.

## United Way People For Betty Corrigan, Being Involved In Community Means United Way

By Chris Kruell

The first time Elizabeth Corrigan asked someone for a large charity donation, she was a little nervous.

"The woman was very elderly and she had received many of our services. While I was talking to her, I thought she was becoming hesitant about the gift, so I asked her if she would like to spread the donation out over a few years.

"The woman reared her head and laughed. She said, 'You'd better get it while you can, you don't know where I'll be in three years.'"

The personnel officer for Cornell Cooperative Extension, Corrigan volunteers her time and efforts as a member of the Board of Directors of the Tompkins County United Way. She has been a board member of the Family and Children's Service of Tompkins County for several years and about two years ago, "Someone called me up and asked me to serve on the board for the United Way."

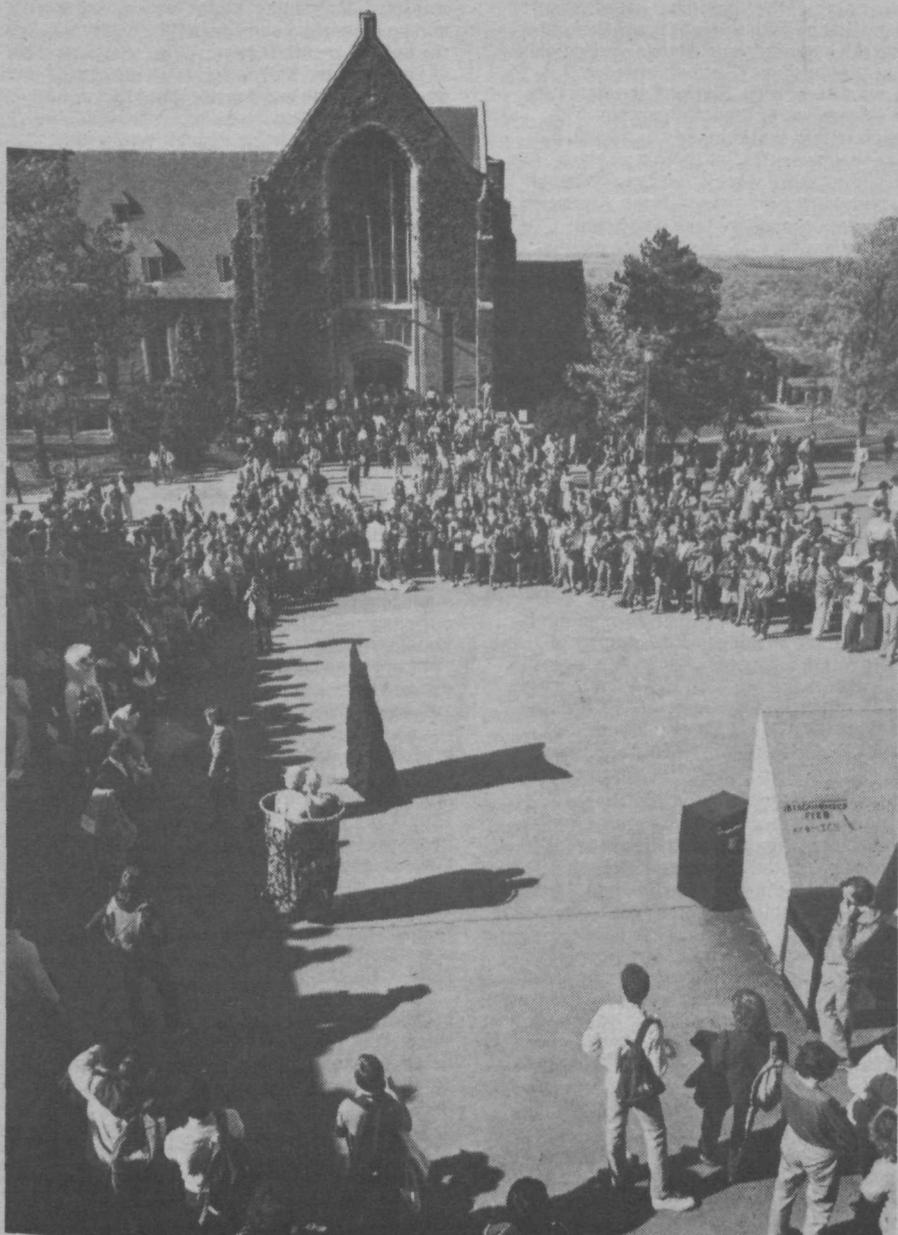
Corrigan feels that people should become involved in their community. One of the ways to become involved and learn more about the community is to volunteer for an organization, Corrigan said. "You don't have to be on the board of directors to contribute to the community. People can be involved at all levels."

Corrigan became involved in the United Way when she first came to Cornell. First a contributor to the United Way, she began to solicit the funds on campus. Corrigan became more involved by making films around campus to show people what their contribution dollars did.

She became involved with the Family and Children's Service as a result of her work with the United Way and the close-up experience in the Family and Children's service led to more involvement yet.

"I've received more rewards out of volunteering than I've put time in," Corrigan said.

One of the rewards involved the eight-year-old daughter of friends. "The child's parents had gone through a troubled marriage and divorce. The child began to shift into a language of her own. After six months of treatment through the Family and Children's Service, her life was turned around."



The Halloween Contest last Friday at the Campus Store drew a crowd and some ingenious entries, including (top right) Philip and Heidi Levine, of ILR and Arts respectively, who were recently married, and (bottom right) Michael Sacks of Ithaca College, who served himself up as "Dinner for Two."

# Bulletin of the Faculty

September 14, 1983  
110 Ives Hall

"Remarks are not literature."

Gertrude Stein

The incumbent Speaker, Russell D. Martin, called the meeting to order at 4:32 p.m. He then introduced Dean of the Faculty, Joseph B. Bugliari.

As a first order of business, Dean Bugliari asked Professor Mary Beth Norton, History, and Chairperson of the Executive Committee of the FCR, for nominations of candidates for Speaker, and she submitted a single name, that of Professor Russell D. Martin, Communication Arts, for another one-year term. Upon hearing no further nominations, the Dean declared nominations were closed, and proclaimed that Martin was reelected Speaker by acclamation, a selection warmly applauded by the Assemblage.

Speaker Martin noted the "amazing competition" for the job, and declared his delight at having "the privilege of again serving as Speaker," in light of the fact that the "salary, this year, was doubled, too."

The Speaker then declared the meeting of the FCR at an end — "the shortest one on record!" — and he pronounced the meeting of the University Faculty in session.

The Speaker asked President Frank H.T. Rhodes to make some announcements.

## ANNOUNCEMENT OF DEATH OF FACULTY MEMBERS

The President began with a list of Cornell colleagues who had died since the last report to the University Faculty, with the observation that such a list "... is always one that represents a sense of our separation and loss. I will read their names and then invite you to join me in standing to recognize and remember them."

John Raven Johnson, Todd Professor of Chemistry, Emeritus, May 25, 1983

Benjamin Edward Clark, Professor of Seed Investigations, Emeritus, Geneva, May 26, 1983

Jason Seley, Professor of Art, Dean, College of Architecture and Planning, June 23, 1983

C. Arnold Hanson, former Professor of ILR; former Dean of Faculty, June 29, 1983

Kurt L. Hanslowe, Professor of Law and Industrial and Labor Relations, July 7, 1983

David M. Simons, Associate Professor of Architecture, August 19, 1983

Ung Jun Han, Visiting Fellow, Agricultural Engineering, September 1, 1983

A moment of silent tribute followed the President's announcement.

## RECOGNITION OF DISTINGUISHED TEACHING AWARD RECIPIENTS

The President then announced the Distinguished Teaching Awards given by the University and its Colleges.

Agriculture and Life Sciences:

Emeritus Professor of Floriculture and Ornamental Horticulture, John G. Seeley; Edgerton Career Teaching Award by the State College of Agriculture and Life Sciences.

Professor of Marketing, Agricultural Economics, Dana C. Goodrich; Professor of Merit Award - by the State College of Agriculture and Life Sciences, Cornell, given by Ho-Nun-De Kah (Agricultural Honor Society).

Architecture, Art and Planning:

Associate Professor of City and Regional Planning, Richard S. Booth; Burnham Kelly Award for Distinguished Teaching.

Professor of Architecture, John P. Shaw; Martin Dominguez Award for Distinguished Teaching.

Arts and Sciences:

Associate Professor of English, Kenneth A. McClane; the Clark Award.

Associate Professor of Romance Studies, Enrico M. Santi; the Clark Award.

Professor of History, Joel H. Silbey; the Clark Award.

Engineering:

Associate Professor of Chemical Engineering, Raymond G. Thorpe; Excellence in Teaching Award - by Cornell Society of Engineers and Engineering Tau Beta Pi.

Human Ecology:

Associate Professor of Human Service Studies, Constance H. Shapiro; Chancellor's Award for Excellence in Teaching - by the State University of New York.

Associate Professor of Human Service Studies, Robert J. Babcock; Distinguished Teaching Award - by the College's Alumni Association and Omicron Nu Honor Society.

Industrial and Labor Relations:

Associate Professor of I&LR, Cletus E. Daniel; Undergraduate Student Government Award for Excellence in Teaching.

Veterinary Medicine:

Associate Professor of Pharmacology, Wayne S. Schwark; Norden Distinguished Teacher Award.

The assembled faculty greeted the announcement with applause.

Speaker Martin thanked the President, and next he called upon Dean Bugliari for his first report as Dean of the University Faculty.

## REPORT OF THE DEAN

After thanking everyone present for coming to the first meeting of the 1983-84 year, Dean Bugliari noted that during the summer, Associate Professor Harlan Brumsted, Natural Resources, had resigned as Secretary of the University Faculty, and that the position would be filled during the 1983-84 year by Associate Professor Francine A. Herman, Hotel Administration.

The Dean then reported on the election held during the Spring. He explained the results briefly: "As you know, we have a bifurcated system. Everybody participates in the first election and then we hold a second election exclusively from members of the FCR." Thereupon, the Dean announced the election results:

**EXECUTIVE COMMITTEE** - 3 seats, Alice Davey, Ronald C. Ehrenberg, Raphael M. Littauer.

**EXECUTIVE COMMITTEE** - 1 non-tenured seat, Gary M. Dunny.

**ACADEMIC PROGRAMS AND POLICIES COMMITTEE** - 1 seat, Charles F. Wilcox.

**ADMISSIONS AND FINANCIAL AIDS COMMITTEE** - 2 seats, Jacques Bereaud, 3-year term; Yih-hsing Pao, 2-year term.

**FREEDOM OF TEACHING AND LEARNING COMMITTEE** - 2 seats, Alex Rosenberg, Ruth Schwartz.

**MINORITY EDUCATION COMMITTEE** - 2 seats, Robert H. Silsbee, Bettie Lee Yerka.

**PROFESSIONAL AND ECONOMIC STATUS OF THE FACULTY COMMITTEE** - 1 seat, Richard D. Aplin.

**RESEARCH POLICIES COMMITTEE** - 1 seat Wesley W. Gunkel.

A new Faculty Handbook was in the making, the Dean reported, and he expressed cautious optimism that it would become available "in the spring".

Finally, the Dean noted that this was the third year since the establishment of the Appeals Procedures based on the report of the Stein Committee. "According to the legislation, in the third year we are to review the procedures. To that end, an ad hoc committee will soon be appointed by the FCR Executive Committee. If you have any comments or input concerning the operation and effectiveness of the procedures," the Dean urged, "please forward those comments to me, or to the Committee when their names are made public." The Dean concluded: "We really want input on how the process has worked." And the Dean promised that the report would be issued early, so that it can be discussed well before the last meeting of the body in April of 1984.

Speaker Martin thanked the Dean, and then asked for questions from the floor. There being none, the Speaker announced, "It is next our privilege to have an address by President Rhodes."

## ADDRESS BY PRESIDENT RHODES

"Mr. Speaker and Colleagues: I want to spend a little time with you sharing a review of the year that's just closed, and some prospects for the year that is about to begin. In doing that I expect to be questioned and challenged, and I hope you will take the opportunity to enter into conversation and not regard this as a one-way approach.

"The year, 1982-83, was a remarkable one for the University. And for that, I have to thank you and congratulate you because universities, as institutions, do not have great years except in the most limited sense. It is you, the faculty, who have great years, and by any standard '82-'83 was a remarkable year. It was remarkable, for example, in the number of awards received by members of the faculty. Cornell faculty received 11 Guggenheim Fellowships, the highest number awarded to any University in the nation. Cornell also led the nation, tying with three other institutions, in the number of Sloan Fellowships received — five. And I was particularly pleased about those because, as you know, they go to younger members of the faculty. That these awards range from number one in Guggenheims, which tend to go to more senior people somewhat later in their careers, to Sloan Fellowships, which mark success at an early stage, is something to be proud of. Add to that the delight that all of us felt when Kenneth G. Wilson, the James A. Weeks Professor of Physical Science, won the 1982 Nobel Prize in Physics, and the year has been a remarkable one.

"It is fine faculty, of course, who produce fine programs and those, in turn, attract superior students, at both the undergraduate and the graduate level. Cornell students won seven of the newly instituted Fellowships in the Humanities

provided by the Mellon Foundation, placing the University first among the nation's colleges and universities receiving these awards. Yale was second with five, and Harvard, Bryn Mawr, and Berkeley, ranked third, with three each. We owe our colleagues in the humanities particular recognition for the achievement that represents.

"I have no doubt that if Mellon gave fellowships in other disciplinary areas, the success would be equally remarkable. In fact, Cornell ranked first in the number of NATO Postdoctoral Fellowships in science awarded this year. Fourteen Cornell graduates and nineteen graduates of other institutions coming to Cornell for graduate study received the very competitive NSF Graduate Fellowship Awards. Together these students account for about 8 percent of the 450 or so fellowships awarded nationwide. It is a remarkable achievement that one university can claim such a collection of talent.

"Our strength in graduate education was also reflected in the rankings that were published during the year for program quality. In two collective areas, the humanities and the physical sciences, Cornell ranked sixth in the nation overall, and I like the combination of those two areas. Cornell ranked seventh overall in biological sciences, eighth in mathematical sciences, and eighth in engineering, and twentieth in the social sciences. We've some work to do in some areas, but overall that's a remarkable record of distinction, and it reflects, obviously, recognition of the ongoing contribution that you make to your fields of scholarship and to training of graduate students.

"It's also been a remarkable year for recruiting new faculty, and some of us who met with new members of the faculty on Saturday morning in an orientation session had an opportunity to see that at first hand. From a dazzling variety of institutional backgrounds and disciplinary interests and from many different parts of the world, 66 men and women have joined the faculty. Personally, I find it very reassuring that of 96 vacancies, only about two-thirds were filled by the beginning of the year. That suggests not delay in getting on with the job, but rather care in making the appointments. It was particularly gratifying that of those 66 appointments, 23, or 35 percent, went to women. Six went to minorities, and that's 9 percent of the total number. The distribution within that minority category, however, is very uneven. One of them was black; two were Hispanic; there were no native American Indians, and there were three Asians. I mention those numbers because we face a national challenge in recruiting an appropriate number of minority colleagues to the faculty. The challenge is simply that we are not graduating enough minority students with advanced degrees. This is true at Cornell, and it is true nationwide. In 1981-82, for example, there were 1,132 doctoral degrees awarded to black candidates. More than half of those, 606, were in education. Almost a quarter, 244, were in the social sciences.

"That leaves only slightly more than one-quarter spread across all the other areas of scholarship. In the humanities, for example, there were only 103 minority Ph.D. graduates nationwide; in the physical sciences, 36; in engineering, 20. And for those individuals, 3,000 colleges and universities, a host of government departments, scores of major industries, and thousands of corporations, will be competing. If we're ever to have an appropriate number of minority faculty colleagues, we have to increase graduate enrollment, and that will not happen unless it becomes a matter of priority for those of us teaching here on the faculty. I hope that individually and in the departments and the colleges, you will give this matter your attention.

"It was a good year, also, for admissions. We're proud of the fact that applications for admission went up again for the fifth year in succession and that they went up at both the undergraduate and the graduate level. Moreover the quality of the applicants continues to be remarkably good.

"It was an important year for new appointments in various administrative positions. Joan Egner completed her first year in the position of Associate Provost, with responsibilities for affirmative action and for campus-wide planning. I'm grateful for the welcome and the discussions that you've provided for Dr. Egner as she's moved from department to department talking about new positions.

"During the year we lost the services through retirement of W. Donald Cooke, who served with such distinction as Vice President for Research, and we were fortunate to persuade Robert Barker to follow him in that position. Dr. Barker is looking for a colleague to serve as Associate Vice President for Research. I'll say a little more about that later. It was also good news for all of us that we were able to persuade Dr.

Geoffrey Sharp to follow Dr. Barker as Director of the Division of Biological Sciences, effective October 1.

"We are also fortunate that Gordon Hammes, the Horace White professor of Chemistry and Biochemistry, has accepted the directorship of the new Institute for Biotechnology. With faculty of that distinction accepting administrative appointments, we're in very good hands.

"Laing Kennedy, someone well known to members of the Cornell community, became the new Director of Athletics on September 1. We've also gained during the year the leadership of Lee Snyder as Director of Personnel. All those are important appointments that affect the day-to-day life and work of the faculty. I hope they are people you will come to know well.

"Let me also say something about the financial aspects of the year just closed, and the financial outlook for the coming year. It was a good year in general for all three major units of the University — the endowed colleges, the statutory colleges, and the Medical School. All finished the year in balance, and that is an important achievement made possible by your cooperation and support. I know it has not been easy to make the adjustments that are sometimes needed to balance the budget. But if we're to retain our financial strength, financial discipline is an absolute prerequisite. It is the first topic of conversation when one visits a foundation or a corporation or even a wealthy benefactor looking at the possibility of supporting Cornell.

"Thanks to the leadership of the Provost and his colleagues, we have weathered the severe financial problems facing the nation. But this simply emphasizes the importance at every level, and not least the department level, of thoughtful budget planning and the staking out of realistic priorities. We value your help in that, and we shall continue to need it. It's sometimes easy to forget that the total budget of the University is now over a half billion dollars, and that means we spend at the rate of one and a half million dollars a day. Slight errors, therefore, can be magnified considerably when it comes to the overall result. It requires an enormous sense of commitment and cooperation across the campus to deal with numbers of that kind. A particular priority for us last year was to move faculty salaries up and to achieve the 80th percentile among the major research universities. We believe we're now either there or very close as a result of the salary increase already made at the beginning of the year, and the 1.5 percent which will be added in January of next year.

"There are two other aspects of last year's financial results that are worth noting — both of them very satisfactory. It was a record year for gifts to the University with a total of \$61.5 million being received. That represents the dedicated work of Dick Ramin and his colleagues, but it also represents, in the most direct sense, the role that you play in the fundraising. It was also a remarkably good year for research funding — \$116 million or thereabouts. The Controller and people in the Sponsored Programs office have minor differences as to what the amount is, but it's close to that. That figure was a three percent increase over the year before, and that is a significant achievement in a period when most of our peer institutions found their overall funding had decreased.

"Let me say a word about the budget for the present year and then the outlook for the next two years. This year's budget is in balance, but it's a very tight balance. At a student press conference yesterday, I was asked if our budget surplus meant there would be some benefit to the students in the form of a rebate or tuition relief. I must say that a budget in as tight balance as ours leaves absolutely no room for that kind of largess, and it leaves very little room for maneuvering. The balanced budget has been achieved this year only by a 11.9 percent increase in tuition, which is very high indeed, and by a one-time reduction of \$1 million in the overall level of the budget.

"The budgets for 1984-85 and 1985-86 are not in balance, however, and we shall have to do some selective pruning in order to bring them into balance. The easiest way, of course, is to cut across the board, but that is to invite a comfortable sense of stagnation. We should be willing to make, at the college and department as well as the University-level, hard choices about what we're going to do in the budget area.

"What are the problems as we look out at the two years beyond this year? The first is very simple. It's a blunt but inescapable fact that growth in programs will have to be chiefly by substitution and not by addition. We simply cannot expand the student base, and we cannot expand the revenues indefinitely for every new

initiative that we want to mount. You need to help us, and you will help us. I know, at the department and college level.

"Second, we are fast approaching the limits of increases we can make in tuition. The gap now between tuition at the independent universities, such as the Ivy League, and the public universities is already a very serious one. We cannot look to tuition as the ultimate solution to financial problems, though it will always be a very important part of it.

"Third, financial aid remains a major concern and a major priority. We're determined to keep Cornell open to people from the whole spectrum of cultural, geographic and economic circumstances. But we can do that only with a realistic program of financial aid. The Cornell Tradition this year — this remarkable gift of \$7 million from a group of alumni — has helped greatly in doing that. But it is not the whole solution, and we shall need more help and more ingenuity in the year ahead. One of the problems here is going to be the inability of many students to repay loans in a short term. At the end of summer, an average of 35 percent of college graduates nationwide were still unemployed, and those people obviously will not be able to repay heavy loan burdens in short term.

"Fourth, the level of State funding for certain activities in the statutory colleges, including faculty levels, maintenance, and library support have simply not kept pace, either with needs or with other comparable sectors of SUNY. And we shall be working hard with our friends in Albany to reverse the trend of the last five or six years.

"Fifth, we're going to face a continuing challenge in health and safety. The Johnson Museum is a typical example of the scale of the challenge of health and safety in the workplace. Part of the problem is that we simply don't know the solution to many of the difficulties we encounter because the society is encountering them for the first time. Last year, we spent \$3 million on the health and safety measures campus-wide. That is an enormous slice of the University's total budget. Health and safety remains a priority for us, but it clearly competes with other worthy priorities for University resources.

"Number six, the maintenance of facilities — simply keeping the place in decent working order — is a continuing problem. You can see the difference in Rockefeller, and to some extent in Goldwin Smith, between crumbling facilities and renovated facilities. But campus-wide we have major problems in bringing the facilities up to the point where they're appropriate for university use.

"Number seven, we have major problems with the library, and all of you here know that firsthand. It is not just acquisitions budgets, slender as those are. It includes services that need improvement and computerization, and it includes facilities for the storage of books. We share this problem with every other major university. We have the same kind of problem with the computer. With the help of Vice Provost Kenneth King, we've come an enormous distance in bringing our computer facilities for teaching and research up to a reasonable standard. But we've still a ways to go, and Ken King will be working with you during the coming year to finish the job that he has started.

"Finally, we must address the question of strength. If we have a remarkable basis of strength, but if we are to have a university that we can be proud of in the next millennium, we simply have to be selective. It is idle to pretend that we can go on doing everything equally well. It is better to have nineteen programs of obvious distinction than to have 20 which are mediocre. We have made that kind of choice, in cooperation with the faculty, in restructuring the Graduate School of Management during the past year, and we shall have to face the same kind of situation in other areas. We ought to agree together to the principle that it is better to support a relatively smaller number of programs well, with all the fulfillment and satisfaction that involves, than to have a slightly larger number where everybody — faculty, students, and staff alike — is unhappy with the levels of support.

"Let me also say a very brief word about governance, and invite you to play an even more honorable, active role in the University Assembly. If that body is to prosper, it needs your support, and I hope that those of you who are able, will be willing to offer yourselves for office there and will play an active role once elected.

"Second, we hope during the course of the year, to have action in Albany on the new Charter revision which will change the composition of the Board of Trustees, making it small enough in size to be responsive to the problems of the University.

"Let me say a brief word, too, about human relations on the campus because the questions we address are much wider than union elections. I do want to remind you, however, that there is an election on September 28, which will determine whether or not 650 technicians on this campus

and at the Agricultural Experiment Station in Geneva are going to be represented by the UAW. The University's policy remains one in which the Board of Trustees supports the right of every individual to make a free and informed choice about whether or not he or she will be represented by a bargaining group. I have sent a letter to every technician giving my personal opinion, and I don't suppose that it represents necessarily the opinion of anyone else or a majority of those present. But it is important that our views be known on the impact of unionization. There is a wider question of the nature of working relationships on campus, however, and you as the faculty are clearly crucial to that. Cornell is one of the best campuses I know for the kind of interaction that takes place between faculty and students, faculty and faculty, and faculty and alumni, and staff. And on a good base, I hope that we can continue to do a still better job.

"There's some building going on on the campus. Academic II is slowly shaping up. The Academic I is, as you know, in abeyance at the moment. We have recommended an architect to the State Construction Fund and the State Construction Fund is now considering that nomination. The redesign will then take place. The building for Geological Sciences — the Snee building — is also taking shape. Academic II and the Snee building represent major additions to our campus facilities. The other building which is fully occupied for the first time this year is Cascadilla, and with its completion, we now have about 580 additional beds in the Collegetown area.

"But buildings, budgets and awards are only meaningful insofar as they lead towards meaningful goals — meaningful personal goals and meaningful institutional goals.

"I want to offer you four priorities for the coming year, and I offer them as propositions and not as fiat, as budget directives and not simply as budget directives, as academic goals and not as operating instructions. It goes without saying that they require us to maintain the superiority and diversity of our student body, that they require us to be serious, not just about affirmative action procedures, but about affirmative action results, and that they require us to be responsible in making new appointments and granting promotions.

"The first is that we should agree together to undergird the research strength of the University and with it, the quality of graduate education. That will require a strategy and a funding model for the library that will carry us through the next three or four years. Acquisitions, facilities, services — we need help in each of these areas if we are to maintain the centrality and strength of the library. We desperately need additional space for computer sciences, not just to serve the needs of that department, but to serve the needs of the whole University. We also must link our computing facilities to a greatly improved communication system on the campus, and that, too, will be an expensive undertaking. Personal computers will become more widely used during the coming year, and I saw a proposal for the first time this morning for the development of a super computer on campus with a new center for simulation and computer theory. If that comes about, under the leadership of Professor Ken Wilson, it will require both major facilities and equipment. We need space for the Division of Nutritional Sciences, which is now hopelessly cramped in its present accommodations, with no funding in sight from State sources. We also have an urgent need for a \$4- or \$5-million building for Food Science, where present conditions are almost intolerable for both teaching and research. And, finally, if biotechnology is to prosper as we hope it will, it, too, will need a building. The building will be an expensive one — on the order of \$32 million — and we have already had conversations with the State about the possibility of their supporting the construction cost.

"If we are to do these things, we need to improve our initiatives to obtain support not only from the Federal government and the State, but also from industry. I mentioned a little earlier that Bob Barker is seeking to find somebody from the faculty to join him as Associate Vice President for Research with particular responsibility for liaison with industry. This is an important position, and we hope that you will give the matter serious thought in nominating individuals.

"That is a handsome shopping list, and clearly there are problems in funding such a range of programs. We shall have to establish priorities together by building on strengths that already exist, where these coincide with wider objectives, and by being unwilling to accept weak or unsatisfactory departments anywhere on campus. That principle is as applicable at the department level and at the center level as it is at the college and university level.

"As a second priority, we must work together to ensure the position of four of our graduate professional programs in the top echelon of their peers. The College of Veterinary Medicine is already recognized as the most outstanding

college of its kind in the country, but its position is threatened by a wholly inadequate level of State support. The neglect of veterinary sciences is a very serious problem, not just for Cornell, but for the State as well. The College needs better salary levels; it needs additional faculty; it needs added facilities and we shall work to try and obtain those things from the State.

"The new Graduate School for Management must have added facilities. It was designed for something like 50 percent of the number of students and faculty who now use it, and its space is hopelessly overcrowded.

"The new Graduate School for Management will also need our support. It will need a new Dean; it will need a new program; it will need new financial resources in the form of gifts.

"And finally, the Medical College has slipped badly over the last 15 or 20 years. If we're to have a medical school, we must restore it to a position of strength. That will take a complete renewal of the basic sciences, additional facilities, and a new pattern of partnership with the New York Hospital. All three of those things can be done, but they will require our firm commitment.

"The third priority is that we should strengthen the links between our undergraduate programs, and realizing this priority will require our attention in at least three major areas. First, we must ensure excellence in all our undergraduate programs by building upon our strengths, while perhaps redirecting resources from areas of lesser priority.

"Second, we must work to develop in our undergraduates a sensitivity to worldwide opportunities and worldwide needs and views. I don't believe Cornell has taken this nearly as seriously at the undergraduate level as we have at the graduate, research and professional level. We have to rethink the international component of undergraduate education. I think the worst solution would be to rush out and create three Cornell Abroad programs — one in Paris, one in London and one in Vienna. What we ought to do, however, is to make it much easier than it now is for our students to study in dozens of different places of their choice. At the moment, enormous initiative has to be taken by the student in not all, but most colleges. If you want to study abroad, you have to collect it very badly under our present situation. Isn't it reasonable that we should set up counseling and credentialing arrangements that would make study abroad more accessible to our students? Davydd Greenwood, the new Director of the Center for International Studies, has this as one of his personal interests, and I hope you'll take the opportunity to talk with him about it.

"Third, I believe undergraduates should leave Cornell with a humane and ethical commitment and view of life. That will mean that the importance of the humanities must be recognized by people in other departments and colleges. Our graduates in the College of Arts and Sciences have a superb exposure to humanities, no matter what their particular disciplinary interest. In other schools and colleges, however, the exposure is very uneven. I ask those of you who are faculty members in the so-called professional undergraduate colleges to reconsider whether it is reasonable to graduate with so slender a foundation in the humanities as some of our students have. The core disciplines, I believe, are English, history and philosophy, and they ought to play a more conspicuous role in the programs of non-Arts and Sciences students than they now do. The opportunity we have for common learning this year is a timely and important one in this regard. You probably know that Professor McClelland has agreed to serve as faculty coordinator of that Common Learning Program, and we have a very distinguished committee, co-chaired by Vice Provost Larry Palmer, and Professor Urie Bronfenbrenner, which is guiding the work of the Common Learning Program.

"And finally, I believe we ought to set as our fourth goal improving the quality of campus life. That is a hopelessly vague phrase until you translate it into operational terms. What does that mean? It means that we've got to build that Center for the Performing Arts for which funding comes so slowly, and in such depressingly small trickles. The Performing Arts Center could play a major role in the cultural life of the campus — not just for theatre arts but for all of us. It means that we must continue to work on problems of health and safety, and they're going to grow bigger rather than smaller in the years ahead — partly because of legislation which imposes obligations without providing financial support to meet them. I believe we also need at least one more residence unit. I mentioned that we've added 580 beds, but we still compare very unfavorably with our peer institutions in terms of the number of students we can house on campus. I'd like to see us have at least one more residence hall on campus, with 300 or so beds, where the faculty plays a substantial role in residence life. There is a significant separation between living and learning on the campus in our present residential arrangements. We've made a start in

trying to address that with the Faculty-in-Residence Program, and we shall have six faculty in residence this year. I hope you'll agree that an educational theme and commitment behind residence life is something worth exploring.

"We're also going to need, if we're serious about campus life, some major supplementation of athletic facilities. We are the only university in the Ivy League which hasn't made a major commitment in the last 20 years to athletic facilities and the use of our facilities has reached the saturation point.

"But finally, campus life is really about people and not buildings, and I hope that Cornell will continue to be a place that generates the kind of campus atmosphere in which we can take pride. I don't mean that we should discourage debate. I don't mean that we should welcome and encourage it. But I hope that in budget meetings, in various governance bodies, and in departments and the seminar room, the debates will be conducted in an atmosphere of civility and respect. We have a ways to go on campus, if we're honest with ourselves, in terms of racial relations and relationships between the sexes. We have work to do, and you and I know it when we confront those opportunities and needs. And so, as I thank you for what you've done in the past year, I invite you to consider the priorities for the future I have suggested. With your cooperation, we can begin to implement them together. No university can be greater than its faculty — that is an impossibility — a contradiction. But it can achieve added greatness if we are agreed on the objectives and goals we share. Under those conditions, Cornell will prosper. Thank you."

The Speaker thanked the President, on behalf of the University Faculty, and wished him a good year. The Speaker then opened the floor to questions.

Professor Alex Rosenberg, Mathematics, commented that he was disturbed by the way computerization is being undertaken on campus. "Some years ago," said Professor Rosenberg, "a decision was made to join something called RLG, and so far as I can determine, nobody sat down and tried to make any kind of cost effectiveness study; nobody said to themselves that RLG is highly speculative... the result is that RLG is a small number of other institutions are bearing a disproportionate of developmental costs for computerization of the library facilities. Ten to 15 years from now," Professor Rosenberg continued, "I imagine every library in the world will benefit, but there is absolutely no way for us to recoup our losses." Professor Rosenberg concluded by saying: "We rush into these things because they're there, without really being sure about their effectiveness or cost. I would like to urge the people who make these decisions to sit back a little bit and ask: 'Do we really need this, and what is it replacing, and where's the payoff, and is it reasonable to expect that their promises will be fulfilled?' In several instances, such an attitude has been missing on this campus."

The President replied: "I welcome Professor Rosenberg's comments. There were really two parts to it, and both are reasonable and proper questions. The first, is whether membership in RLG (Research Libraries Group) is worthwhile. This is a group based in Stanford which has virtually all our constitutions other than Harvard as members. And it is true that we are paying a very severe price for development. I was part of the decision to go in, and I have to say that with the best analysis, reasonable people can differ as to whether it was the right decision. To the best of my knowledge, it looks like a much better decision now than it did, let us say 18 months ago. There are still some problems, but it looks promising.

"The second question you raised is a more difficult one in some ways, and one in which I claim no professional expertise. That's the question of what should be going on, on campus, in terms of our overall computer development. I can only say that we would welcome all the help we can get there. We have a University Computing Board, chaired by Bob Cooke this past year, and we would welcome so much any thoughts you may have. We're willing to sit down and meet with you. I will be happy to sit down as well. There are real dangers... there's no question about it."

Professor Donald F. Sola, Modern Languages and Linguistics, said that the President's Report raised some questions about the University's continuing commitment to public service, which from the beginning has been a fundamental Cornell tradition. He was concerned, in particular, about the proposal to apply a criterion of "selectivity" that would eliminate weaker programs and said that the example given of the recent "cooperation" of the faculty of the Graduate School of Management in dropping public administration degree programs leads to the conclusion that administration leadership was involved. Professor Sola had no objection to

# Calendar

November 1983						
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20	21	22	23	24	25	26
27	28	29	30			

All items for publication in the Calendar section, except for Seminar notices, must be submitted (typewritten, double-spaced) by mail or in person to Fran Apgar, Central Reservations, 532 Willard Straight Hall at least 10 days prior to publication. Seminar notices should be sent to Barbara Jordan-Smith, News Bureau, 110 Day Hall, by noon Friday prior to publication. Items should include the name and telephone number of a person who can be called if there are questions, and also the subheading of the Calendar in which it should appear (lectures, colloquia, etc.). ALL DEADLINES WILL BE STRICTLY ENFORCED.

\*—Admission charged.

## Announcements

### Cornell Emeritus Professors

The Association of Cornell University Emeritus Professors will have a business/social hour meeting at 4 p.m. Thursday, Nov. 3, in the Robison Room, Schoellkopf Hall. James A. Sanderson, chief investment officer at Cornell, will give a presentation on "Investments" and a film about the Arecibo Observatory will be shown. The meeting is open to all Cornell emeritus professors. For further information about the organization or the meeting contact Blanchard Rideout at 257-7196.

### Coming Out

A personal growth workshop to examine the feelings and issues associated with the coming out process for gays. Facilitated by Ritch Savin-Williams. To sign up call 256-3608 or stop by 103 Barnes Hall.

### EARS, We Hear You

Just want to talk? That's what EARS Counselors are there for. They are trained listeners and are waiting to lend you a free and confidential "ear" to listen to your feelings, help you explore your situation and discover options. EARS Counselors provide non-judgmental, short-term counseling and have access to a wealth of information about other services at Cornell, if appropriate. Walk into WSH Room 211 or call 256-EARS. Sun-Thurs., 3-11 p.m.; Fri. & Sat. 7-11 p.m.

### Alternatives Library

The Anne Carry Durland Memorial Alternatives Library is located on the first floor of Anabel Taylor Hall. This informal and friendly library contains a wealth of books, tapes, and periodicals on a wide range of topics such as ecology, feminism, spirituality, Native Americans, holistic health, agriculture, life-styles, communities, politics, etc. Anyone may check out materials, browse or listen to tapes. Hours are 9 a.m.-5 p.m. Monday through Friday and 8-10 p.m. Sunday through Thursday evenings. For more information call 256-6486.

### The Commons Coffeehouse

Anabel Taylor Hall. Hours: Mon.-Fri., 9 a.m.-11 p.m.; Sat., 11 a.m.-5 p.m. and 8 p.m.-midnight; Sun., 11 a.m.-5 p.m. and 7:30-11 p.m. Open when the University is in session.

### New Neighbor Night

The third annual Tompkins County "Good Neighbor—New Neighbor Night" will be held from 6 to 9 p.m. Thursday, Nov. 10, at 115 N. Cayuga St. downtown. It will feature wine and cheese and an hors-d'oeuvres buffet. New Cornellians within the past year may contact Professor Emeritus Russell D. Martin at 510 Mann Library Building, 256-4452, for free tickets to the event.

### Intramural Inner-Tube Water Polo (Men, Women, Co-ed)

Deadline on entries is Tuesday, Nov. 8 at 4 p.m. in the Intramural Office, Helen Newman. Minimum of 10 to enter. Co-ed; equal number of men and women. Play will probably begin Monday, Nov. 28 in the Teagle Pool. Teams will consist of 7 players. Co-ed; any 3/4 combination-Male or Female in goal. Single elimination tournament played Monday through Thursday evening probably at 10 and 10:30 p.m. Forfeit fee of \$10 per team, due with your roster to enter. Checks only, payable to Dept. of P.E. and Ath. Intra. Div. Post date checks Feb. 28, 1984. If you do not forfeit any of your regularly scheduled games we will void your check.

### The Makhela (Hebrew Choir)

Choir meets every Sunday at 9 p.m. in the Anabel Taylor Edwards Room.

### Friday

Nov. 4 Hillel Shabbat Dinner following Shabbat Services. Guest speaker: Yehuda Amichai. Reservations must be made and paid for in advance

in the Hillel Office, G-34 Anabel Taylor, by 3 p.m. the day before.

### Thursday

Nov. 3, 4-6 p.m. Anabel Taylor Founders Room. Yehuda Amichai, Israel's leading poet, will present a poetry reading.

### Sunday

Nov. 6, noon Anabel Taylor One World Room. Hillel-FOI Brunch. Guest speaker: Sue Alpern, Legislative Assistant of the American-Israel Public Affairs Committee: "Lobbying for Israel on Capitol Hill."

### Saturday

Nov. 5, 8:30 p.m.-12 mid. Anabel Taylor Founders Room. GayPAC Coffee House.

### Cornell Cinema Co-sponsorships

Reminder: the deadline for spring film co-sponsorship proposals are due to Cornell Cinema by Nov. 7. Call 256-3522 for further information.

### Relationship Workshop

A new 7-week workshop series on creating clear and loving relationships, for individuals and couples, will meet Mondays, 7-10:30 p.m., at 401 S. Albany St., beginning Nov. 7. Please call Let Davidson, 272-4131, for information and registration. Co-sponsored by CRES and Transformation Workshops. Fee charged.

### Every Wednesday

Course on Gandhi offered every Wednesday at 7 p.m. in the Anabel Taylor Forum. Sponsored by CRES, open to all. For further information call Michael Manickham at 277-3760.

### Human Ecology Students

Course Enrollment (preregistration) For Spring '84 Terp ends Friday, Nov. 11. Check MVR Student Mail File, bulletin boards and TV bulletin boards for information.

### Grads for Grads

One of our biweekly happy hours for all grad and professional students at Cornell will be held Friday, Nov. 4, from 4-7 p.m., at Noyes Center Pub. A congenial time is guaranteed for all.

### Term Paper Clinic

Uris Library will be sponsoring Term Paper Clinics for people needing assistance researching their papers. The dates are Mon., Nov. 14, 7-8:30 p.m. and Wed., Nov. 16, 7-8:30 p.m. Please sign up at the Uris Library Reference Desk.

### International Teaching Assistant Training Program

This program is free and open to international graduate students whose native language is not English, and who are currently or will be TAs in Spring '84 or Fall '84. Students will receive instruction in pronunciation, rhetorical strategies, and classroom dynamics; the other component of student presentations. Program will be held Jan. 9-19, 9 a.m.-12 noon daily at Cornell. For more information, or to receive an application, contact Talissa Ralph, Program Coordinator, 256-5279, or Erik Beukenkamp, Director, 256-4863. Applications are due Dec. 2, 1983.

### Grads for Grads

A Ballroom Dance for all grad and professional students will be held Friday, Nov. 11, 9 p.m.-1 a.m. in Willard Straight Memorial Room. Refreshments and some dance instruction will be provided. Admission is free.

### Hillel Baseball Team

First game on Sunday, Nov. 13 opposite Hillel-Ithaca College. Call 256-4227 for more information. Come and join the fun.

## Dance

### International Folk Dancing

Folk Dancers meet every Sunday, 7:30 p.m. in the Willard Straight North Room. Teaching from 7:30-8:30 p.m.; requests 8:30-10:30 p.m. For information about Wednesday dances, call 257-2156 or 256-7149. Beginners welcome.

### Israeli Folk Dancing

Folk Dancers meet every Thursday evening at 8 p.m. in the Anabel Taylor One World Room. 8-9 p.m. Instruction, 9-11 p.m. Requests.

### Monday

Nov. 7, 6:30 p.m. Straight Memorial Room. Appalachian Clogging Workshop. Free and open to the community.

Nov. 7, 8-10:45 p.m. Straight Memorial Room. Contra/Square/Circle Dances. Beginners welcome, musicians invited. Live music, all dances taught. Free and open to the community.

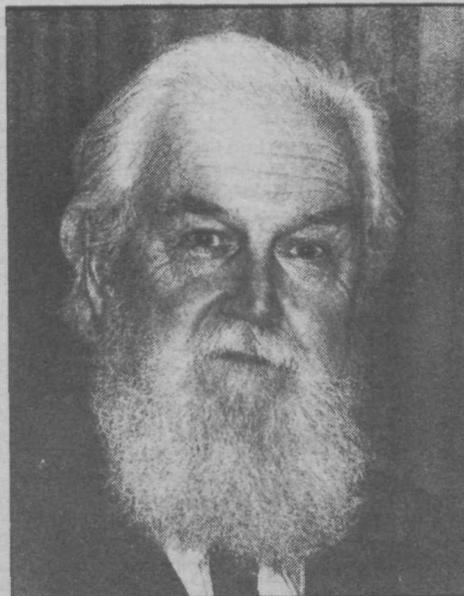
### International Folk Dancing

Folk Dancers meet every Sunday, 7:30 p.m. in the Willard Straight Hall North Room. Teaching 7:30-8:30 p.m.; requests 8:30-10:30 p.m. For information about Wednesday dances, call 257-3156 or 256-7149. Beginners welcome.

## Exhibits

### Olin Library

"Contributions to a New Land: Three Hundred



**Robertson Davies, Canadian novelist, playwright and critic, will read from his fiction at 4:30 p.m. today in the Hollis Cornell Auditorium, Goldwin Smith Hall. Davies' visit to the campus is part of Cornell's 1983-84 Canadian Arts Festival and is free and open to the public.**

Years of German Immigration to America (1683-1983); also Martin Luther 1483-1546. A Quincentenary." Hours 10:30 a.m.-5 p.m. Monday-Friday; Saturday 9 a.m.-1 p.m. Through December 31.

### Uris Library

"Richard Farina—A Renaissance Figure: Musician, Poet, Actor, Author, and Member of the Class of '58." Through December 2

### Johnson Museum

"Barbara Crane: Photographs." This exhibition of photographs by Barbara Crane, Visiting Professor of Photography in the Department of Art, consists of two of the artist's most recent series: "Monster Series, Chicago Dry Docks" and "Objects Trouves." Both series explore objects, but differ considerably in terms of sensitivity, point of view and technique. Through Nov. 27. Museum Hours Tuesday through Sunday, 10 a.m.-5 p.m.

## Films

### Thursday

Nov. 3, 12:20 p.m. Warren Hall 32. Rural Sociology 104 free film: "People are Many, Fields are Small" (Taiwan) and "Wet Culture Rice" (Taiwan). John Duetel, instructor.

Nov. 3, 8 p.m. \*Anabel Taylor Auditorium. "Le Jour Se Leve" (1939), directed by Marcel Carne.

### Friday

Nov. 4, 1:20 p.m. Goldwin Smith Kaufmann Auditorium. Asian Studies/Theatre Arts 307: Asian Dance and Dance Drama film: "Land Dyaks of Borneo." Daily activities in a Dyak village located on the border between Malaysia and Indonesia.

Nov. 4, 10 p.m. \*Uris Hall Auditorium. "Shock Treatment" (1964), directed by Jim Sharman, with Jessica Harper, Richard O'Brien.

### Saturday

Nov. 5, 7:30 p.m. \*Uris Hall Auditorium. Filmmaker Georges Rouquier with "Biquefarre" (1983), and "Farrique" (1946): both directed by Rouquier. This will mark the American Premiere of "Biquefarre."

Nov. 5, 8 p.m. Riskey Residential College Music Room. Riskey Free Film series: "Portrait of Jennie" with Jennifer Jones and Joseph Cotton.

### Sunday

Nov. 6, 2 p.m. \*Uris Hall Auditorium. "Bambi" (1942, directed by David Hend, starring Bambi and his friends. Co-sponsored by Ithaca Youth Bureau.

Nov. 6, 8 p.m. \*Uris Hall Auditorium. "My Brilliant Career" (1980), directed by Gillian Armstrong, with Judy Davis.

### Monday

Nov. 7, 7 p.m. \*Uris Hall Auditorium. "Wuthering Heights" (1939), directed by William Wyler, with Sir Laurence Olivier, Merle Oberon. Co-sponsored by Department of Comparative Literature.

Nov. 7, 9 p.m. \*Uris Hall Auditorium. "Fists in the Pocket" (1966), directed by Marco Bellocchio, with Lou Cartel, Paola Pitaggra. Shown with: "Blue Moses." Limited to Film Club members only.

### Tuesday

Nov. 8, 4:30 p.m. Rockefeller D. Southeast Asia Film Series: "Asian Insight with John Temple: Hong Kong/Singapore." Compares the similarities and differences of Hong Kong and Singapore as centers of international trade and tourism.

Nov. 8, 8 p.m. Uris Hall Auditorium. Filmmaker John Weldon with Recent Animation from the National Board of Canada. Co-sponsored by the Council for the Creative and Performing Arts. Free.

### Wednesday

Nov. 9, 4:30 p.m. Uris Hall Auditorium. "Maev" (1981), directed by Pat Murphy and John Davies, with Mary Jackson and Mark Mulholland. Shown with: "Animation for Live Action." Co-sponsored by American Film Institute.

Nov. 9, 8 p.m. \*Uris Hall Auditorium. "The Falls" directed by Peter Greenaway, with Peter Westley, Aad Wirtz, and music by Brian Eno. Co-sponsored by American Film Institute.

### Thursday

Nov. 10, 12:20 p.m. Warren 32. Rural Sociology 104: Issues and Policies in Rural Sociology Free Film Series: "Ujamaa Villages" (Tanzania) and "Brighter Dawn" (Malaysia).

Nov. 10, 8 p.m. Uris Hall Auditorium. CUSLAR Free Film Series: "Gaijin" directed by Tizuka Yamasaki, Brazil 1981. Recounts the experiences of Japanese immigrants to Brazil who leave their crowded homeland to seek their fortunes working on a coffee plantation. Their dreams of quick wealth are shattered when they become virtual slaves of the plantation owner.

Nov. 10, 8 p.m. \*Anabel Taylor Auditorium. "The Last Metro" (1980), directed by Francois Truffaut, with Catherine Deneuve, and Gerard Depardieu. Co-sponsored by Hillel.

### Friday

Nov. 11, 1:20 p.m. Goldwin Smith Kaufmann Auditorium. Asian Studies/Theatre Arts 307: Asian Dance and Dance Drama Free Film Series: "Legong Krator" and "Baris Jago & Kebyar Duduk." Both Balinese dances: the first is a dance of a group of warriors and the second a solo male dance.

Nov. 11, 8 p.m. \*Anabel Taylor Auditorium. "The Grapes of Wrath" (1940), directed by John Ford, with Henry Fonda, Jane Darwell.

Nov. 11, 10 p.m. \*Uris Hall Auditorium. "The Flight of the Eagle" (1983), directed by Jan Troel, with Max von Sydow, Sverre Anker Ousdal, Govan Stangertz.

### Saturday

Nov. 12, 7:30 p.m. \*Uris Hall Auditorium. "The Flight of the Eagle."

Nov. 12, 8 p.m. Riskey Residential College Music Room. Riskey Free Film Series: "Walk on the Wild Side" with Laurence Harvey, Jane Fonda, and Barbara Stanwyck. Preceded by the short: "Gay, Gay Hollywood."

Nov. 12, 11 p.m. \*Uris Hall Auditorium. "The Brood" (1979), directed by David Cronenberg, with Oliver Reed, Samantha Eggar.

### Sunday

Nov. 13, 2 p.m. Johnson Museum. Canadian Experimental Film (1972-77), directed by various filmmakers. Co-sponsored by the Council for the Creative and Performing Arts.

Nov. 13, 2 p.m. \*Uris Hall Auditorium. "Hans Christian Anderson" (1952), directed by Charles Vidor, with Danny Kaye, Farley Granger. Co-sponsored by Ithaca Youth Bureau.

Nov. 13, 4:30 p.m. \*Uris Hall Auditorium. "The Conformist" (1970), directed by Bernardo Bertolucci, with Jean-Louis Trintignant, Stephanie Stangerty.

Nov. 13, 8 p.m. \*Uris Hall Auditorium. "The Life and Times of Rosie the Riveter" (1978), directed by Connie Field, with documentary cast. Shown with "Rosie the Riveter" (1944).

## Lectures

### Thursday

Nov. 3, 12:15 p.m. Warren 401. "Seeds of the Earth: A Public or Private Resource, Reflections on a Debate." Panelists: Pat Roy Mooney, Brandon University Department of Agricultural Economics; W. Ronnie Coffman, Cornell University Department of Plant Breeding and Biometry; Henry M. Munger, Cornell University Department of Plant Breeding and Biometry; Frederick H. Buttel, Cornell University Department of Rural Sociology. Sponsored by Biology and Society Program, Rural Sociology, Agricultural Economics, International

Studies in Planning, Ecology and Systematics, Camel Breeders.

Nov. 3, 12:20 p.m. 102 West Ave. Southeast Asia Program Thursday Luncheon Seminar: "Malaysian Literature," SEAP Visiting Fellow, well-known author and poet, head of the Research Dept., Sabah Foundation.

Nov. 3, 4 p.m. Morrill 106. Cornell Linguistics Circle Speaker Series: "The Current State of Etruscan Studies," Gordon M. Messing, Department of Classics and DMML, Cornell.

Nov. 3, 7:30 p.m. Stimson G-1. Cornell Natural History Society: Jordani Lecture: "Notes of a Kangaroo Watcher," Adam Schiff.

Nov. 3, 8 p.m. Anabel Taylor Founders Room. Poetry Reading by Yehuda Amichai, Israel's foremost poet and an international literary figure, "Poems of War and Peace" (in English translation and the Hebrew original).

Nov. 3, 8 p.m. Uris Hall Auditorium. Preston H. Thomas Memorial Lecture Series: "The Significance Today of Wright's Buildings for Public Uses," Edgar Kaufmann, Jr.

Friday  
Nov. 4, 3 p.m. Warren 32-Polson Seminar Room. "Breeder's Rights, Germplasm, and International Development," Pat Roy Mooney, Brandon University, Manitoba, Department of Agricultural Economics. Sponsored by Biology and Systematics, International Studies in Planning, Camel Breeders.

Nov. 4, 4:30 p.m. Andrew D. White House Guerlac Room. Society for the Humanities Lecture in Italian: "The Discovery of Aristotle's 'Poetics' by Poliziano and its Literary Consequences," Vittore Branca, University of Padua.

Nov. 4, 8 p.m. Anabel Taylor Edwards Room. Cornell Graduate Christian Forum Lecture: "Let There Be Light: Modern Cosmology and Biblical Creation," Owen Gingerich, Astrophysicist, Smithsonian Astrophysical Observatory, Cambridge, and Professor of Astronomy and History of Science, Harvard University.

Monday  
Nov. 7, 7:30 p.m. Anabel Taylor One World Room. America and World Community: "American Artists and World Community," Thomas Leavitt, Director of H.F. Johnson Museum.

Wednesday  
Nov. 9, 4:30 p.m. Andrew D. White House Guerlac Room. Society for the Humanities Lecture: "The Serbian Hermeneutic and Petrarch's Reading of Vergil," Annabel Patterson, Department of English, University of Maryland; Fellow, Society for the Humanities.

Nov. 9, 7:30 p.m. Anabel Taylor One World Room. America and World Community: "American Artists and World Community," Thomas Leavitt, Director of H.F. Johnson Museum.

Thursday  
Nov. 10, 12:20 p.m. 102 West Ave. Southeast Asia Thursday Luncheon Seminar: "Emergence of Asian Multi-national Corporations in the World System: Challenges and Implications," Professor Mah-Hui Lim, Department of Sociology, Temple University.

Nov. 10, 4 p.m. Morrill 106. Cornell Linguistics Circle Speaker Series: "Empty Categories and Pro-Drop in Mandarin and Japanese," Claudis Ross, Purdue University.

Nov. 10, 4:30 p.m. Goldwin Smith Hollis Cornell Auditorium. University Lecture: "The Gift in Sixteenth Century France," Natalie Zemon Davis, Professor of History, Princeton University. Co-sponsored by Women's Studies Program.

Nov. 10, 7:30 p.m. Stimson G-1. Cornell University Natural History Society, Jordani Lecture: "Old Lakes and New Fossils: Mesozoic Fishes From Eastern North America," Dr. Amy McCune.

Friday  
Nov. 11, 4:30 p.m. Goldwin Smith Hollis Cornell Auditorium. The Society for the Humanities: "Franz Kafka (1883-1924) A Centennial Symposium." "Between Gnosis and Jehovah: The Dilemma in Kafka's Attitude toward Religion," Walter Sokel, University of Virginia.

Saturday  
Nov. 12, 10 a.m. Andrew D. White House. Franz Kafka Symposium: "Franz Kafka and Frieda Kahlo," Evelyn Beck, University of Wisconsin.

Nov. 12, 11:30 a.m. Andrew D. White House Guerlac Room. Franz Kafka Symposium: "Wounds of Gender: Franz Kafka and Frieda Kahlo."

Nov. 12, 11:30 a.m. Andrew D. White House Guerlac Room. "Kafka's 'Beaming Serenity': Discursive Humor and Comic Narration in Das Schloss," Peter Nutting, Cornell University.

Nov. 12, 2:30 p.m. Andrew D. White House Guerlac Room. "Judgment without Trial," Herbert Deinert, Cornell University.

Nov. 12, 3:45 p.m. Andrew D. White House Guerlac Room "The Ghost of Hamlet's Father:

Kafka and Shakespeare," Peter Beicken, University of Maryland.

Meetings

Every Tuesday  
Ives 217, 7:30 p.m. Weekly meeting of Cornell University Parliamentary Debate Society.

Every Thursday  
Ives 110, 5 p.m. Weekly meeting of Cornell Concert Commission

Goldwin Smith 156, 6:30 p.m. "The Class of 1987." Participate and get your class organized now.

Every Saturday  
Anabel Taylor Edwards Room, 4-7 p.m. Cornell Chinese Bible Study Group.

Thursday  
Nov. 3, 7 p.m. Willard Straight 207. GayPAC Business meeting. 8 p.m. Discussion Group in Loft III at 8 p.m. Topic: "Religion."

Wednesday  
Nov. 9, 4:30 p.m. Ives 110. FCR meeting.

Music

Concert at the Johnson Museum  
A concert of new music using electronics will be performed by contemporary American composers Linda Fisher and John Driscoll at 8 p.m. Saturday, Nov. 5 in the Johnson Museum. Tickets for the concert are \$4 for the general public, \$3 for students and senior citizens and will be on sale in the museum lobby prior to the performance.

Fisher, a native of Ithaca now residing in New York City, has been working in the field of experimental music since 1971. A former rock musician and member of Mother Mallard, the world's first synthesizer ensemble, she has performed frequently in David Tudor's Rainforest IV. She has also performed her work for percussion, voice and electronic instruments, both as a soloist and with her ensemble, in the United States and Europe.

Fisher will perform "Aurora," a one-hour solo work for voice and electronics, composed in 1982. The piece, as described by the artist, consists of "speech sounds (that) are transformed into an imaginary language of the psyche, an inner alphabet, a sonic landscape of 'moving heiroglyphs'."

Driscoll has been working in sound sculpture and electronic music since 1968. He has been collaborating on David Tudor's Rainforest IV since its inception in 1973 and has toured extensively in the United States and Europe with various groups as well as a solo performer.

Driscoll will perform "It's in them, and its just gotta come out," a duet composed in 1982 for bowed saw and custom-made electronic instruments. These instruments produce sound by responding to small, physical movements created by motors, magnetic fields, suspended objects and the performer's actions.

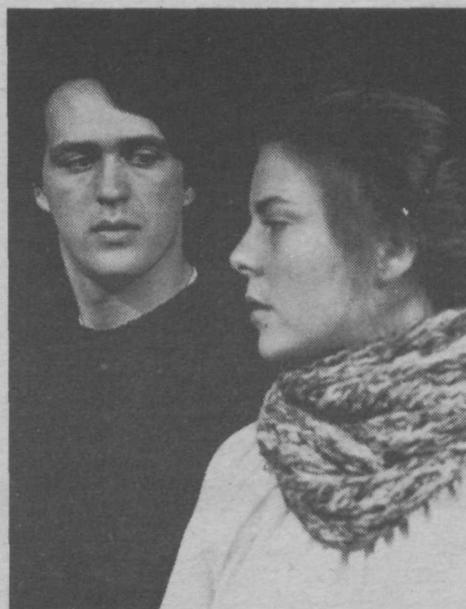
In conjunction with their concert, Fisher and Driscoll will present lecture/demonstrations on Nov. 4 and 5. At noon Friday, Nov. 4, in the Willard Straight Music Room, there will be a discussion with the composers about their work. At 2 p.m. Saturday, Nov. 5, in the Johnson Museum, there will be a demonstration of instruments, slides and tapes, in addition to a discussion of the works to be performed that evening.

"An Evening of New Music with Electronics," is being made possible in part through a grant from Meet The Composer.

Collegium Musicum in Concert  
Music of the Reformation will be featured in a free public concert by the Cornell Collegium Musicum at 4 p.m., Sunday, Nov. 6, in Barnes Hall.

The period of Martin Luther, born in 1483, inspired an abundance of early Protestant church music. In recognition, the Collegium Musicum, in various combinations of instruments, will perform 12 settings of the Reformation's best known chorale melody, "Ein Feste Burg ist unser Gott" (A Mighty Fortress is our God) by contemporaries of Luther and composers of the next generation: Walther, Kugelmann, Praetorius, Agricola and Hassler. They will also play secular and sacred pieces of the period by Dietrich, LeMaistre, Othmayer and Hofheimer. The entire ensemble will conclude the hour-long program with Ludwig Senfl's "Ich schwing mein Horn."

The Cornell Collegium Musicum, which is directed by Professor John Hsu of the music department faculty, consists of instrumentalists from the university and Ithaca community who are interested in the performance of early music on viols, recorders, krummhorns, shawms and



Greg Williams and Catherine Marcroft will be seen as John and Elizabeth Proctor in Theatre Cornell's production of Arthur Miller's "The Crucible," which opens tonight in the Willard Straight Theatre. "The Crucible" will run Nov. 3-5, 10-12 and 17-19 at 6:15 p.m. with a matinee performance at 2:30 p.m. on Nov. 13. For ticket information, call the Theatre Cornell Box Office at 256-5165.

sackbut. Director Hsu is one of few living virtuoso performers on the viola da gamba and an authority on performance practices.

Saturday  
Nov. 5, 7:30 p.m. \*Anabel Taylor Hall Auditorium, concert with Do'A. Tickets \$4 in advance, \$5 at the door, on sale at the Commons Coffeehouse and the Willard Straight Box Office.

Nov. 5, 8:15 p.m. \*Sage Chapel. Homecoming Concert: Cornell Glee Club conducted by Thomas A. Sokol. Works of Handl, Liszt, Brahms, Janacek, Thompson, Adams; Cornell songs.

Sunday  
Nov. 6, 4 p.m. Barnes Hall. Cornell Collegium Music directed by John Hsu. Music of the Reformation: works by Walther, Kugelmann, Praetorius, others.

Tuesday  
Nov. 8, 8:15 p.m. Barnes Hall. Student Recital: Maureen Burford, piano. Works of Bach, Beethoven, Schumann.

Thursday  
Nov. 10, 4:30 p.m. Lincoln Hall 116. New Music Colloquium: R. Murray Schafer, guest composer. Canadian Arts Festival, Cornell Contemporary Music Festival.

Nov. 10, 8:15 p.m. Barnes Hall. Orford String Quartet. Works of Schafer, Ravel, Bartok. Canadian Arts Festival, Cornell Contemporary Music Festival. Cornell Council of the Creative and Performing Arts.

Friday  
Nov. 11, 8:15 p.m. Johnson Museum. New York State Music Network sponsored by Cornell Council of the Creative and Performing Arts. Group for Contemporary Music.

Nov. 11, 9:30 p.m. Anabel Taylor Chapel. New York State New Music Network sponsored by Cornell Council of the Creative and Performing Arts. Harmonic Choir.

Saturday  
Nov. 12, 8:15 p.m. Barnes Hall. New York State New Music Network sponsored by the Cornell Council of the Creative and Performing Arts. Steve Reich and Musicians. Admission charged.

Sunday  
Nov. 13, 2 p.m. Johnson Museum. New York State New Music Network: David Van Tieghem children's concert-workshop.

Nov. 13, 3 p.m. Barnes Hall. New York State New Music Network: Ursula Oppens and Muhal Richard Abrams, pianists.

Nov. 13, 8:15 p.m. Barnes Hall. New York State Music Network: World Saxophone Quartet and New Music Consort.

Religious Services

Baha'i  
Call 272-5728 or 273-8014 for location of services. Meets Sept. 7 at 7:30 p.m.

Catholic  
Anabel Taylor Chapel. Mass every Monday through Friday at 12:15 p.m. Anabel Taylor Auditorium. Mass every Saturday at 5 p.m. Anabel Taylor Auditorium, Mass every Sunday 9:30, 11 a.m. & 5 p.m. Sacrament of Reconciliation by appointment in Anabel Taylor G-22. 256-4228.

Episcopal (Anglican)  
Anabel Taylor Chapel. Every Sunday, 9:30 a.m. Holy Eucharist. Sunday School and Nursery. Coffee Hour follows the service in the Founders Room.

Muslim  
Anabel Taylor 218. Monday through Thursday 1 p.m. Anabel Taylor Edwards Room, Friday at 1 p.m.

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

Christian Science  
Every Thursday, 7 p.m. Anabel Taylor Founders Room. Christian Science Organization at Cornell Testimony Meeting.

Friday  
Nov. 4, 5:30 p.m. Anabel Taylor Founders Room. Shabbat Services (Conservative/Egalitarian).

Nov. 4, 5:30 p.m. Anabel Taylor Chapel. Shabbat Services (Reform).

Nov. 4 Shabbat Services (Orthodox). Call 272-5810 for time and location.

Saturday  
Nov. 5, 9:15 a.m. Anabel Taylor Edwards Room. Shabbat Services (Orthodox).

Nov. 5, 10 a.m. Anabel Taylor Founders Room. Shabbat Services (Conservative/Egalitarian).

Sunday  
Nov. 6, 11 a.m. Sage Chapel. Interreligious Services Speaker: John Lee Smith, Dean of Students, Cornell Law School, Director of Law, Ethics and Religion Program.

Friday  
Nov. 11, 5:30 p.m. Anabel Taylor Founders Room. Shabbat Services (Conservative/Egalitarian).

Nov. 11, 5:30 p.m. Anabel Taylor Chapel. Shabbat Services (Reform).

Nov. 11 Shabbat Services (Orthodox). Call 272-5810 for time and location.

Saturday  
Nov. 12, 9:15 a.m. Anabel Taylor Edwards Room. Shabbat Services (Orthodox).

Nov. 12, 10 a.m. Anabel Taylor Founders Room. Shabbat Services (Conservative/Egalitarian).

Sunday  
Nov. 13, 11 a.m. Sage Chapel. Interreligious Services Speaker: Thomas Ryan, Director of Ecumenical Centre, Montreal; former Catholic Chaplain at University of Toronto.

Seminars

Agricultural Economics: "Using Economics to Torment a State Regulatory Agency: Public Utilities..." Richard Schuler, 4 p.m. Monday, Nov. 7, 155 Warren Hall.

Applied Mathematics: "Stability and Chaos for Internal Waves in the Ocean," Jerrold Marsden, University of California at Berkeley, 4 p.m. Friday, Nov. 4, 165 Olin Hall.

Astronomy and Space Sciences: "Was Ptolemy a Fraud?" Owen Gingerich, Smithsonian Astrophysical Observatory and Harvard University, 4:30 p.m. Thursday, Nov. 3, Room "O" Space Sciences Building.

Atomic and Solid State Physics: Theory Seminar: "Aggregation in High Dimensions," T. Witten, Exxon Corp., 1:15 p.m. Thursday, Nov. 3, 701 Clark Hall.

Atomic and Solid State Physics: Solid State Seminar: "Femtosecond Relaxation in Semiconductors and Molecules," C.L. Tang, 4:30 p.m. Tuesday, Nov. 8, 700 Clark Hall.

Biochemistry: "Epidermal Growth Factor-mediated Transformation of Normal and Mutant Rat Kidney Cells: Role of Transforming Growth Factor," Michael Newman, 4:30 p.m. Friday, Nov. 4, 204 Stocking Hall.

Biochemistry: "Growth Control in Cancer and Normal Cells," Arthur Pardee, Harvard Medical School, 4:30 p.m. Friday, Nov. 11, 204 Stocking Hall.

Biology and Society Program/Agricultural Economics/International Studies in Planning/Ecology and Systematics/ Rural Sociology/Camel Breeders: "Seeds of the Earth: A Public or Private Resource? Reflections on a

November 3, 1983

Please Post

Number 44

# 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. Applications for employment can be submitted through the mail. Application forms

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

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

In response to the Employee Survey, individual copies of Job Opportunities will be available for all employees; complete job posting will be published Thursday of each week in the Chronicle. Consequently, the list will no longer be published in its previous form.

This listing is also available on CUINFC, Cornell University's computerized information service, along with campus bus,

movie, dining facility and library schedules. Each regular Cornell employee is entitled to a free computer account. For further CUINFO details, contact the Information and Referral Center at 256-6200 or Computer Services.

Selected job announcements are broadcast on Channel 13 television each Tuesday at 9:30 a.m. and 7:15 p.m. and each Friday at 11 a.m. and 5:15 p.m.

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

**\*Position: Judicial Administrator**  
**Department: President's Office**  
**Description:** Process criminal, civil and civil rights complaints under the Campus Code of Conduct. Review and recommend formulation/revision of internal policies and procedures related to administration of the judicial system.

**Requirements:** J.D. or legal training preferred. Sensitivity to concepts of justice, due process, procedure and experience in counseling or related personnel work.

**Hiring Range:** \$15,500-\$26,500  
**Job Number:** P441

**\*Position: Administrative Supervisor I**  
**Department: Unions and Activities**  
**Description:** Provide immediate supervision in the areas of personnel, inventory control, retail management and facility security during evening hours. Full-time, regular, days and hours variable Wednesday - Sunday, 4:00 p.m. - 1:30 a.m.; ten months.

**Requirements:** Bachelor's degree or equivalent in retail/hotel management or a related field. Experience with cash handling procedures required. Send cover letter and resume by November 11, 1983.

**Hiring Range:** \$12,500-\$20,700  
**Job Number:** P442

**\*Position: Physical Therapist**  
**Department: University Health Services**  
**Description:** Evaluate and treat orthopedic and sports-related problems. Responsible for planning and implementing physical therapy programs for referred patients. Maintain appropriate records in compliance with ethical and legal standards. Participate in in-service programs as appropriate. Participate in ongoing projects. Nine month appointment, September through May. Submit application and resume by December 1, 1983.

**Requirements:** Bachelor's degree or equivalent. Registered Physical Therapist in New York State required. Certification by National Athletic Trainer's Association preferred. Some experience in orthopedics and sports physical therapy.

**Hiring Range:** \$12,500-\$20,700  
**Job Number:** P443

**Position: Senior Systems Analyst**  
**Department: Deans's Office - Arts and Sciences/Administrative Programming Services**  
**Description:** Plan, supervise and coordinate the development, implementation and maintenance of administrative information systems; interface new with existing systems and programs; evaluate new hardware and software systems; estimate programming time and production costs; supervise programmers; provide liaison between the College and Administrative Programming Services.

**Requirements:** Master's degree or equivalent combination of education and experience. Considerable systems design and computer ex-

perience; knowledge of interactive administrative systems, data base management, IBM operating systems, microprocessors and two major programming languages.

**Hiring Range:** \$15,500-\$26,500  
**Job Number:** P431

**Position: Research Planning Associate**  
**Department: Human Ecology Administration**  
**Description:** Participate in planning, design and operation of College's institutional research program including collection, analysis and presentation of data. Responsibilities include conducting literature searches, data base design, statistical and data base computing and support of College planning processes. General administrative support for the Assistant Dean's office.

**Requirements:** Master's degree, such as M.B.A., or equivalent. Ph.D. desirable. Experience in survey research, statistical/data base computing, data analysis as well as researching, preparing and writing material for administrative analysis or for publication.

**Hiring Range:** \$15,500-\$26,500  
**Job Number:** P432

**Position: Research Support Specialist I**  
**Department: Animal Science**  
**Description:** Provide technical support to research on animal growth. Collect and analyze laboratory samples. Modify, develop and conduct routine analytical procedures (e.g. kjeldahl nitrogen ether extraction, dry matter determinations, cell culturing, radioimmunoassays).

**Requirements:** Bachelor's degree or equivalent in chemistry or biological sciences. Some supervisory experience. Good organizational skills; ability to search literature and develop assays; knowledge of quantitative chemical techniques; ability to work independently.

**Hiring Range:** \$12,500-\$20,700  
**Job Number:** P433

**Position: Research Support Specialist II**  
**Department: Animal Science**  
**Description:** Assist in the design, execution, analysis and preparation of experimental results for publication. Perform skills requiring knowledge of mammalian gamete physiology research, in vitro fertilization and lab animal surgery. Perform biochemical procedures with associated equipment.

**Requirements:** Master's degree or equivalent in reproductive physiology with experience, or Ph.D. Training in physiological, biochemical and surgical techniques. Formal training in biometry and experience in designing, interpreting and in publishing results.

**Hiring Range:** \$12,500-\$20,700  
**Job Number:** P434

## Clerical

All applicants interested in positions requiring typing must take an official university test. Tests are given Mondays and Wednesdays at 8:10 a.m., Room 337, Statler Hall. Please contact Staffing Services for an appointment.

**\*Position: Secretary, GR19**  
**Department: Graduate School of Management**  
**Description:** Provide

administrative/secretarial support to the Director of Development and Alumni Relations. Duties include typing correspondence, reports; filing; answering telephone; handling day to day administration of the fund and working on alumni and reunion activities; coordinating direct mail programs, phonathons, reunion programs, luncheons, dinners. Other projects as assigned.

**Requirements:** H.S. education or equivalent. Business or secretarial school preferred. Heavy typing. Extensive secretarial/administrative experience. Strong organizational, interpersonal and communication (written and oral) skills.

**Hiring Range:** \$10,595-\$12,852  
**Job Number:** C441

**\*Position: Secretary, GR18**  
**Department: DCS - Mastitis Control, Kingston, NY**

**Description:** Provide secretarial/bookkeeping support for the department. Duties include answering telephone; typing correspondence; collecting and depositing fees from services; keeping accession book; preparing financial and volume statements; coordinating work flow.

**Requirements:** H.S. education or equivalent. Business or secretarial school preferred. Medium typing. Some secretarial/bookkeeping experience. Strong interpersonal and communication (written and oral) skills.

**Hiring Range:** \$10,000-\$12,163  
**Job Number:** C442

**\*Position: Searcher, GR18**  
**Department: University Libraries - Wason/Olin**

**Description:** Pre-order searching; order, accession, claim and cancel orders; correspond with dealers in Chinese and English; maintain files of orders, correspondence and acquisitions records. Other duties as assigned.

**Requirements:** H.S. education or equivalent. College background or equivalent experience preferred. Light typing. Some clerical experience. Knowledge of Chinese (Mandarin). Ability to romanize by Wade-Giles system, to correspond in English/Chinese, and to do detailed work accurately. Good organizational, interpersonal and communication (written and oral) skills.

**Hiring Range:** \$10,000-\$12,163  
**Job Number:** C443

**Position: Secretary, GR18**  
**Department: Graduate School of Management**  
**Description:** Duties include typing correspondence, reports, statistical data; answering telephone; filing; assisting in the school's External Relations department with mailings. Other duties as assigned.

**Requirements:** H.S. education or equivalent. Business or secretarial school preferred. Heavy typing. Some secretarial experience. Strong organizational, interpersonal and communication (written and oral) skills. Knowledge of word processor helpful.

**Hiring Range:** \$10,000-\$12,163  
**Job Number:** C431

**Position: Office Assistant, GR18**  
**Department: Statler Inn**  
**Description:** Operate NCR computer and Sykes Call Accounting System as a Front Desk employee. Register and check out hotel guests; take room reservations and complete evening (3:00 p.m. - 11:00 p.m.) and night audit (11:00 p.m. - 7:00 a.m.) shifts as needed. Day shift is 7:00 a.m. - 3:30 p.m. Five days/week, days and hours variable.

**Requirements:** H.S. education or equivalent. Light typing. Some working experience in a hotel. Knowledge of NCR computer, Sykes Telephone system. Strong interpersonal skills.

**Hiring Range:** \$10,000-\$12,163  
**Job Number:** C432

## General Service

**\*Position: Custodian, SO16**  
**Department: Residence Life - Endowed**  
**Monday - Thursday, 7:30 a.m. - 4:00 p.m.;**  
**Fridays, 7:30 a.m. - 3:00 p.m.**  
**Description:** Perform general maintenance and custodial care of buildings and grounds in immediate vicinity of assigned area.

**Requirements:** Ability to use a variety of heavy poweroperated equipment, climb an 8' ladder and lift 50 lbs.

**Hiring Range:** \$4.30/hour  
**Job Number:** SG446

**\*Position: Cashier, GR15**  
**Department: Cornell Dining**  
**Description:** Operate electronic cash register, assess cost of food, receive money and make change. Responsible for set up and close out of cash drawer.

**Requirements:** H.S. education or equivalent. Experience in cashiering and knowledge of basic accounting principles preferred.

**Hiring Range:** \$8,610-\$10,299  
**Job Number:** S441

**\*Position: Food Service Worker, SO14 (Two Positions)**

**Department: Cornell Dining - Endowed**  
**Description:** Assist in the preparation, display and service of cold food items prepared in the pantry. Days and hours variable, 40 hours/week.

**Requirements:** H.S. education or equivalent. Knowledge of food handling preferred.

**Hiring Range:** \$3.90/hour  
**Job Number:** S442, S443

**Position: Field Assistant, SO20**  
**Department: Plant Breeding & Biometry - Statutory**

**Description:** Operate and maintain farm and related equipment. At times, design and build special machinery required for field operations in the potato breeding project. Spray crops considering the safety of the crops and other personnel. Pollinate crops, prepare seeds and

train new personnel as appropriate.  
**Requirements:** H.S. education or equivalent plus training in mechanical skills preferred. Considerable experience with farm equipment and operations, including operation and maintenance of equipment, with particular attention to safe operation. Knowledge of constructing and repairing specialized equipment. Potato farming experience desirable.  
**Hiring Range:** \$5.81/hour  
**Job Number:** S431

**Position: Nutrition Aide, GR17 (3 Positions)**  
**Department:** New York City Cooperative Extension  
 Grand Concourse, Bronx, NY (one)  
 Second Avenue, New York City (one)  
 Broadway, New York City (one)  
**Description:** Work with low income families and children assisting them to acquire the knowledge and skills to improve the nutritional quality of their diets. Make home visits in the community and perform group work in homes and agencies. Maintain necessary records and write reports as required. Participate in regularly scheduled meetings, conferences and inservice training. Aides work with families referred by community agents or seek families directly.  
**Requirements:** H.S. education or equivalent. Training program required at time of hire, prior to contact with families.  
**Hiring Range:** \$9,492-\$11,500  
**Job Number:** S433, S434, S435

**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: CHESS Operator, GR24**  
**Department:** CHESS (Applied & Engineering Physics)  
**Description:** Provide technical assistance to users of the six x-ray radiation beam lines at the Cornell High Energy Synchrotron Source (CHESS). Responsible for maintaining hardware and software associated with instrument control and enforcing various safety codes. May assist in experimental programs. Some evening and weekend hours.  
**Requirements:** Bachelor's degree or equivalent in technical field such as engineering or physics. Good mechanical and lab skills. Familiarity with vacuum.  
**Hiring Range:** \$14,075-\$17,102  
**Job Number:** T441

**\*Position: Computer Operator, GR22**  
**Department:** Albert R. Mann Library  
**Description:** Responsible for day to day operation of microcomputer facility; train and supervise student assistants; maintain and repair microcomputers; assist in instructional program.  
**Requirements:** Bachelor's degree or equivalent experience with course work in computer science. Good organizational and interpersonal skills. Some experience in use of microcomputer applications software; experience in electronics or microcomputer repair desirable.  
**Hiring Range:** \$12,515-15,239  
**Job Number:** T442

**\*Position: Technician, GR21**  
**Department:** Natural Resources - Adirondack Mountains, Old Forge Vicinity  
**Description:** Conduct field work employing techniques of fish sampling such as trapnetting, seining, gillnetting and electrofishing plus limnological sampling of water, bottom sediments and plankton. Analyze plankton, age fish, make routine chemical analyses of water samples, conduct fish cultural activities, summarization and statistical analysis of data.  
**Requirements:** Bachelor's degree or equivalent in natural resources (preferably fisheries) or comparable field experience. Driver's license required.  
**Hiring Range:** \$11,875-\$14,412  
**Job Number:** T443

**\*Position: Technician, GR21**  
**Department:** Biochemistry, Molecular & Cell Biology  
**Description:** Perform various assays and experiments for ongoing transport and inhibitor research. Provide cells for ongoing research by several professors.  
**Requirements:** Bachelor's degree or equivalent in biochemistry, biology or related field preferred. Some experience with

biochemical methods and measurements of metabolic pathways.  
**Hiring Range:** \$11,875-\$14,412  
**Job Number:** T446

**\*Position: Technician, GR19**  
**Department:** Biochemistry, Molecular & Cell Biology  
**Description:** Provide technical support research involving membrane proteins, production of monoclonal antibodies and tissue culture assays.  
**Requirements:** Bachelor's degree or equivalent in biochemistry or related area. Experience in biochemistry laboratory and tissue cultures.  
**Hiring Range:** \$10,595-\$12,852  
**Job Number:** T445

**Position: Research Equipment Technician, GR24**  
**Department:** Technical Services  
**Description:** Perform operations needed to fabricate and assemble parts from prints, sketches and oral instructions. Use standard shop machines: lathes, drill presses, shears, brakes and punches. Work with electric, plumbing, carpentry and welding processes. Assist in lab set-ups, operation and maintenance.  
**Requirements:** Associate's degree or equivalent in technical or related field and considerable related experience. Mathematical course work or ability to perform mathematical calculations. Experience in machine shop operations and the use of materials involved. Broad knowledge of electric, plumbing and carpentry. Welding desirable. Excellent communications skills in a variety of settings.  
**Hiring Range:** \$14,075-\$17,102  
**Job Number:** T431

**Position: Technician, GR19**  
**Department:** Animal Science  
**Description:** Conduct research activities to detect volatile compounds associated with estrus in dairy cows. Collect samples and perform hormone analyses. Collect blood samples and vaginal and salivary secretions. Perform hormone radioimmunoassay techniques.  
**Requirements:** Bachelor's degree in agriculture or biological sciences or equivalent. Training in chemistry, organic chemistry, biochemistry and biology. Laboratory technique courses preferred. Experience with handling dairy cows.  
**Hiring Range:** \$10,595-\$12,852  
**Job Number:** T433

**Position: Animal Health Technician, GR18**  
**Department:** Clinical Sciences  
**Description:** Perform critical care of dogs and cats. Duties include supervising entry of patients to Intensive Care Unit, receiving instructions for appropriate care, providing appropriate monitoring and treatment, supervising adequate drug and equipment stocking and maintenance, providing cardiopulmonary resuscitation and oxygen therapy, placing catheters as needed, notifying faculty of major changes in patients' status and keeping Intensive Care Unit clean.  
**Requirements:** H.S. education or equivalent and a degree in animal health technology from an approved school. New York State Animal Health Technician license. Previous experience working in a small animal practice required.  
**Hiring Range:** \$10,000-\$12,163  
**Job Number:** T434

**Position: Research Assistant I**  
**Department:** Boyce Thompson Institute - Contact department directly - see below  
**Description:** Assist in the evaluation of new organic chemicals for herbicidal and plant growth regulator activity. Study the growth phenomena and the effects of exogenous growth substances in soybean.  
**Requirements:** Bachelor's degree or equivalent in plant science with course work in agronomy, chemistry and plant physiology.  
**Hiring Range:** \$11,000-\$12,000  
**CONTACT DIRECTLY:** Dr. David Sirois, Boyce Thompson Institute, 257-2030

**Position: Technician, GR19 (Repost)**  
**Department:** Food Science  
**Description:** Conduct lipid analyses; prostaglandin quantification via RIA techniques; thin layer and gas chromatographic analyses; handle rats; perform nutritional studies and data analyses via computer.  
**Requirements:** Bachelor's degree or equivalent in biochemistry, biology or chemistry. Knowledge of radioimmunoassay techniques, gas chromatography and lipid analyses. Some experience in a biochemical lab.  
**Hiring Range:** \$10,595-\$12,852  
**Job Number:** T387

**Part-time**

**\*Position: Research Assistant I**  
**Department:** Boyce Thompson Institute - Contact Department Directly - See Below  
**Description:** Assist in culture and evaluation of insect pathogenic fungi for insect control.  
**Requirements:** Bachelor's degree in biological sciences, preferably microbiology or plant pathology, with some interest in entomology. Approximately half time.  
**Hiring Range:** \$5.00-\$6.00/hour  
**CONTACT DEPARTMENT DIRECTLY:** Dr. Donald W. Roberts, Boyce Thompson Institute, 257-2030

**\*Position: Research Assistant I**  
**Department:** Boyce Thompson Institute - Contact Department Directly - See Below  
**Description:** Assist in research and support activities for a research project with a large Brazilian component. Research topic primarily diseases of insects. Approximately half time.  
**Requirements:** Degree in biology with some knowledge of microbiology, entomology and/or plant pathology. Experience with computers helpful.  
**Hiring Range:** \$5.00-\$6.00/hour  
**CONTACT DEPARTMENT DIRECTLY:** Dr. Donald Roberts, Boyce Thompson Institute, 257-2030

**Position: Typist, GR16**  
**Department:** Diagnostic Laboratory  
**Description:** Type various handwritten and printed forms, letters, reports and manuscripts.  
**Requirements:** H.S. education or equivalent. Heavy typing. Some office experience. Knowledge of word processor helpful.  
**Hiring Range:** \$9,040-\$10,881/annual equivalent  
**Job Number:** C433

**Position: Research Support Specialist I**  
**Department:** Section of Physiology  
**Description:** Responsible for supervision of technicians and management of laboratory. Perform sophisticated aspects of ongoing research such as two-dimensional slab-gel electrophoresis, autoradiography, preparation of samples for TEM and SEM, cloning and characterization of hybridomas. Days and hours to be arranged.  
**Requirements:** Bachelor's degree or equivalent in biological sciences. Some related laboratory experience. Knowledge of biochemical and immunological techniques as well as cell culture (in particular culture of hybridomas).  
**Hiring Range:** \$12,500-\$20,700/annual equivalent  
**Job Number:** P423

**Position: Photo Specialist I**  
**Department:** Ornithology  
**Description:** Administer Home Study Course in Bird Photography and oversee laboratory's slide program. Develop plans for expansion and continuation of photographic program. Photograph items for laboratory publications. Maintain and supervise use of photographic equipment and darkroom. Monitor budget for home study course and slide program. Days and hours flexible.  
**Requirements:** Associate's degree or equivalent in photography or related field; bachelor's degree preferred. Some experience in wildlife photography at professional level; strong communication skills; teaching experience helpful.  
**Hiring Range:** \$12,500-\$20,700/annual equivalent  
**Job Number:** P424

**Temporary**

In addition to regular, part-time opportunities, Temporary (less than six months) positions, both full-time 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: Laboratory Animal Technician, T-3**  
**Department:** Clinical Sciences  
**Description:** Assist with preparation of animals before surgery; assist at the surgeries and in the preparation of sterile instruments. Keep records; take and process blood samples and conduct routine measurements on scientific instruments; assist at necropsies; weigh and process tissues. Six months in duration.  
**Requirements:** Bachelor's degree or equivalent in biology or a related field. Accurate record keeping necessary; ability to assist with surgical procedures, draw and process blood

samples; ability to use balances and scientific instruments. Ability to use and maintain laboratory instruments. Some technical lab experience in animal or human medicine environment.  
**Hiring Range:** \$5.00-\$6.00/hour  
**Job Number:** T444

**Academic**

Please contact department directly.

**\*Position: Assistant Professor (level open)**  
**Department:** Comparative Literature, College of Arts and Sciences  
**Job Number:** A441

**\*Position: Assistant Librarian**  
**Department:** Catalog, Law Library  
**Job Number:** A442

**\*Position: Assistant Professor, Sedimentology, Stratigraphy or Structural Geology**  
**Department:** Geological Sciences  
**Job Number:** A443

**Position: Assistant or Associate Professor**  
**Department:** Plant Pathology  
**Job Number:** A431

**Position: Assistant Professor of Agricultural Meteorology**  
**Department:** Agronomy, College of Agriculture and Life Sciences  
**Job Number:** A432

**Position: Research Associate II**  
**Department:** International Agriculture Program, College of Agriculture and Life Sciences  
**Job Number:** A433

**Position: Postdoctoral Associate**  
**Department:** Food Science - Geneva, NY  
**Job Number:** A434

**Faculty Bulletin**

Continued from Page 5

administration leadership, but felt that it was taking us in a direction contrary to a valuable tradition. In this context, the President's reference to the relative weakness of the social sciences at Cornell, about which "something will have to be done," carries with it at least the suggestion that these also might be jettisoned, he said.

Professor Sola asked for more administration leadership and more faculty concern for strengthening the social sciences at Cornell, and called for more social science faculty involvement in University policy making, in the interest of a healthier evaluation of the University's role in our society.

President Rhodes replied by noting that the decision to close the programs in health and public administration in the Graduate School of Management did not originate in Day Hall. Rather, he said, "the reorganization was recommended by an external study committee. It was made to the faculty, considered by the faculty, voted on by the faculty. We then sat as a review panel and finally presented the recommendation to the Board of Trustees. We can differ as to whether the decision was the correct one, but the important point is that the initiative came from the faculty."

President Rhodes also emphasized that the University's traditional commitment to public service remained a serious responsibility and stressed that social scientists would play a continuing and important role in its fulfillment. He cited a faculty committee, recently appointed by the Provost to work with local school districts as an example of that commitment to public service. "The chairman of that committee is Roald Hoffmann, the John A. Newman Professor of Physical Science and the 1981 Nobel Laureate in chemistry, and that is particularly fortunate in light of Professor Hoffmann's own commitment to teaching and the particular need for improvement in the teaching of science and mathematics nationwide. Social scientists are well represented among the committee's 11 other members, however, and I am confident that they will make important contributions to enhancing the teaching of those subjects as well."

Speaker Martin asked if there were any other questions for the President. There were none, nor was there further business to come before the body. Thus, the meeting was adjourned at 5:53 p.m.

Respectfully submitted,  
 Francine A. Herman, Secretary

# Calendar

Continued from Page 6

Debate," with panelists Pat Roy Mooney, Brandon University and W. Ronnie Coffman and Henry M. Munger, plant breeding, 12:15 p.m. Thursday, Nov. 3, in 401 Warren Hall. Frederick H. Buttel, rural sociology, will act as moderator. Mooney will also speak on "Breeder's Rights Legislation, Germplasm and Development," at 3 p.m. Friday, Nov. 4, in the Polson Seminar Room, 32 Warren Hall.

**City and Regional Planning:** "How Businesses Use Applied Social Science and Social Scientists," Bickley Townsend, American Demographics Mag., noon Friday, Nov. 4, 208 W. Sibley.

**City and Regional Planning:** "The Geopolitics of Capitalism," David Harvey, Johns Hopkins University and author of "Social Justice and the City," noon Friday, Nov. 11, 208 W. Sibley.

**Communication Arts:** "Television Coverage of the Granada 'Invasion': Thoughts on the Barring of News Personnel from On-Site Reporting," Robert Hager, NBC Washington Correspondent, 10 a.m. Friday, Nov. 4, Room 3, 640 Stewart Ave.

**Education:** "Student Thoughts and Feelings in Biology Lab.," Marty Robinson, 4 p.m. Monday, Nov. 7, Stone Hall Lounge.

**Environmental Engineering:** "Lake Erie; Storm, Surges and Sediment Transport," Keith Bedford, Ohio State University, 4:30 p.m. Thursday, Nov. 3, 110 Hollister Hall.

**Floriculture and Ornamental Horticulture:** "Ethylene and Ectomycorrhizae of Dwarf Mugo Pine," Larry Rupp, 12:15 p.m. Thursday, Nov. 3, 37 Plant Science.

**Food Science:** "Economic Analysis of Concentration and Dehydration Processes," S.F. Sapakie, General Mills, 4:30 p.m. Tuesday, Nov. 8, 204 Stocking Hall.

**General Chemistry:** "Molecular Recognition in Proteins," Harold Scheraga, 4:40 p.m. Thursday, Nov. 3, 119 Baker Lab.

**General Chemistry:** "Spin Decoupling in NMR," J.S. Waugh, MIT, 4:40 p.m. Thursday, Nov. 10, 119 Baker Lab.

**Genetics:** "Regulation and Expression of the Phage Mu *nom* Gene," S. Hattman, University of Rochester, 4 p.m. Monday, Nov. 7, 135 Emerson.

**Geological Sciences:** "Rock Friction and Earthquakes," T. Tullis, Brown University, 4:30 p.m. Tuesday, Nov. 8, 205 Thurston Hall.

**Human Service Studies:** "Planning, Rationality and Social Change," John Forester, 12:30 p.m. Monday, Nov. 7, N225 Marth Van Rensselaer Hall.

**JUGATAE:** "Indopacific Biogeography as Exemplified by the Group of True Bugs," Randall T. Schuh, American Museum of Natural History, 4 p.m. Monday, Nov. 7, 100 Caldwell Hall.

**Materials Science and Engineering:** "Dislocation Core Effects in Deformation of Metals and Ordered Alloys," V. Vitek, University of Pennsylvania, 4:30 p.m. Thursday, Nov. 3, 140 Bard Hall.

**Materials Science and Engineering:** "High Strength Polyethylene Fibers," P. Smith, Dupont, 4:30 p.m. Thursday, Nov. 10, 140 Bard Hall.

**Microbiology:** "The Circadian Control of Bioluminescence in *Gonyaulax* Involves Protein Turnover," J.W. Hastings, Harvard University, 4:30 p.m. Thursday, Nov. 3, 124 Stocking Hall.

**Microbiology:** "Anaerobic Degradation of Lignin Derivatives, Phenols, and Other Aromatic Compounds," Lily Young, NYU Medical Center, 4:30 p.m. Thursday, Nov. 10, 124 Stocking Hall.

**Natural Resources:** "Regulation of Fisheries in Theory and Practice," Colin W. Clark, University of British Columbia, 4 p.m. Thursday, Nov. 3, 304 Fernow Hall.

**Natural Resources:** "Private Planning for the Public Sector: Regional Coordination of Urban Growth in the New York Metropolitan Area," Michael Heiman, Syracuse University, 4 p.m. Thursday, Nov. 10, 304 Fernow Hall.

**Neurobiology and Behavior:** "The Astrocyte, Unsung Star of the Central Nervous System," Mark Noble, University College, London, 12:30 p.m. Thursday, Nov. 3, Morison Seminar Room, Corson-Mudd Hall.

**Olin Library Research Seminar:** A seminar on using Olin Library for research is being offered by the Reference Department 7-9 p.m. Thursday, Nov. 3, and 10 a.m. to noon, Wednesday, Nov. 9, in 214 Olin Library. Information will be provided on COMPASS (Computer Assisted Search Service), Interlibrary Services, subject search strategies, reference materials and Olin's union card catalogs. For further information or to register, call 256-3319 or go to the Reference Desk in Olin.

**Operations Research:** "Triangulating the n-dimensional Cube," Mark Broadie, Columbia

University, 4:30 p.m. Tuesday, Nov. 8, 315 Upson Hall.

**Organic/Organometallic Chemistry:** "Recent Studies in Antibiotic Biosynthesis," Steven Gould, Oregon State University, 8:15 p.m. Monday, Nov. 7, 119 Baker Lab.

**Ornithology:** "Esthetics in Relation to Ornithological Painting," Don Eckelberry, 7:45 p.m. Monday, Nov. 7, Fuertes Room, Lab. of Ornithology, 159 Sapsucker Woods Rd.

**Physiology:** "Calcium-Binding Protein: Distribution in the CNS and Its Possible Role in Epilepsy," Kenneth Bainbridge, The University of British Columbia, 4:30 p.m. Thursday, Nov. 3, G-3 Vet. Research Tower.

**Plant Pathology:** "An Extract from Pea Produces Pisatin Tolerance in *Aphanomyces euteiches*," J.A. Sweigard, 4:30 p.m. Tuesday, Nov. 8, 404 Plant Science Building. Also "What Host Enzyme Mediates Viroid Synthesis?" by M.D. Ankeny.

**Pomology/Vegetable Crops:** "Directions and Programs for the Department of Horticulture Sciences," Gary E. Harman, 4:30 p.m. Thursday, Nov. 3, 404 Plant Science Building.

**Pomology/Vegetable Crops:** "Use of Mini Stem Cages in Evaluation of Robusta 5 Progeny for Inheritance of Resistance to Woolly Apple Aphid," Kim W. Bowman, 4:30 p.m. Thursday, Nov. 10, 404 Plant Science Building.

**Statistics:** "Statistical Inference Based on Ranks in the Linear Model Without Symmetric Errors," Thomas Hettmansperger, Penn State University, 3:30 p.m. Wednesday, Nov. 9, 105 ILR Conference Center.

**Theoretical and Applied Mechanics:** "Robotics Research in the Department of Mechanical Engineering," M. Leu, 4:30 p.m. Wednesday, Nov. 9, 205 Thurston Hall.

**Vegetable Crops/Pomology:** See listings under "Pomology."

## Sports

Friday

Nov. 4, 7:30 p.m. Schoellkopf. Men's Soccer-Yale.

Saturday

Nov. 5, 1:30 p.m. \*Schoellkopf. Men's Varsity Football-Yale. Homecoming Game.

Friday

Nov. 11, 7:30 p.m. Schoellkopf. Men's Soccer-Columbia.

Saturday

Nov. 12, 1:30 p.m. \*Schoellkopf. Men's Varsity Football-Columbia.

## Theater

Thurs. through Sat.

Nov. 3-5, 8:15 p.m. \*Straight Theatre. Theatre Cornell presents "The Crucible", the story of one man's principle and the price it exacts. It is a hard-hitting historical drama and a timely parable for contemporary society. "The Crucible" will be directed by Marshall Oglesby, noted New York and regional theatre director. Tickets available at the Theatre Cornell box office located on the lower floor of Willard Straight Hall or by calling 256-5165.

(Nov. 10-12, 8:15 p.m. \*Straight Theatre. Theatre Cornell presents "The Crucible."

## Graduate Bulletin

Late course registration and/or course additions, drops, and change of grade option are still possible with payment of a \$10 processing fee and petition to the Graduate School.

**NEW THESIS FEE** Effective January 16, 1984, the Ph.D. thesis fee will be \$60. This fee covers the costs of University Microfilms, Photo Services, and binding.

Forthcoming fellowship application deadlines are listed below.

**December 1: The Lady Davis Fellowship Trust** Available to students at the graduate or post-doctoral level. Hebrew University: humanities, social sciences, law, the natural, experimental and health sciences, and agriculture. Technion-Israel Institute of Technology, Haifa: engineering, architecture, town planning, physical sciences, medicine. Awards defray the costs of travel, tuition fees, and reasonable living expenses. Applications may be obtained by writing, the Secretary General, Lady Davis Fellowship Trust, P. O. Box 1255, Jerusalem, Israel.

**December 1: East-West Population Institute** Available to students in anthropology, biostatistics/epidemiology, economics, geogra-

phy, psychology, sociology. The East-West Population Institute is seeking outstanding master's or doctoral degree students to participate in its program at the University of Hawaii. Tuition and fees are paid, housing, health insurance, and a stipend of \$1,000. An additional \$3,700 per year is provided for food and incidental expenses. Obtain further information and application by writing: Award Services, East-West Center, 1777 East-West Road, Honolulu, Hawaii 96848.

**December 1: Wellesley College, Mary McEwen Schimke Scholarship** Available to students in literature and/or history. Candidates must be women graduates of American universities, over thirty years of age, and currently engaged in graduate study. Stipend ranges from \$500-1,000. Applications may be obtained from the Secretary to the Committee on Graduate Fellowships, Office of Financial Aid, Wellesley College, Wellesley, MA 02181.

**December 1: Wellesley College, Harriet A. Shaw Fellowship** Available to students in music and allied arts. Stipends may be used for study or research abroad or in the United States. Applicants must be women graduates of American universities who will be no more than twenty-six years of age at the time of appointment. Stipend ranges from \$2,000-3,000. Applications may be obtained from the Secretary to the Committee on Graduate Fellowships, Office of Financial Aid, Wellesley College, Wellesley MA 02181.

**December 15: The Wilson S. Stone Memorial** Available to students in the biomedical sciences: mathematics, psychology, sociology and engineering relative to biomedicine. The research for which the award is given must have been accomplished within five years immediately preceding the award of the doctorate or no later than the second year of research activity following the award of the doctorate. An honorarium of \$500 and travel expenses to Houston will be presented with the medallion. See original announcement in the Fellowship Office for more details on application specifications.

## Barton Blotter

Two persons were referred to the Judicial Administrator and a third charged with driving while intoxicated in separate incidents recorded in the morning reports of the Department of Public Safety for the seven-day period of Oct. 24 through 30.

In addition, 15 thefts involving the loss of some \$2,200 in cash and valuables on campus also were reported.

One person was referred to the J.D. on charges of altering a parking permit and another was charged with illegally possessing a university-

owned spectra laser valued at \$250.

In a case of criminal mischief, a person or persons activated a fire sprinkler in the stairwell of Balch Hall Oct. 30, causing several inches of flooding on the fourth floor of the building, affecting some eight to 12 rooms, soaking rugs and items on the floor. The rooms, however, are still being occupied. In addition, shower curtains were stuffed into several toilets.

In other similar acts over the weekend, four windows were broken with rocks in North Baker, three dents were put in the hood of a vehicle parked on East Avenue and a window was broken with a rock at Hughes Hall.

On Oct. 26 vending machines in the women's rooms of four different buildings on campus were broken into, following a pattern that has occurred all fall.

Among the larger thefts in terms of dollars lost were a chair and telescope lens totaling \$405, taken from Plant Science; a \$368 television set, taken from University Hall No. 1 and a \$160 cassette player, taken from Rand Hall.

## CIVITAS

**OWN A CAR? STUDENT WITH TEMPORARY KNEE INJURY NEEDS A RIDE TO AG QUAD:** up at 8:30-9 (or earlier) M-F; returning 4:30-5 p.m. M, T, Th and 2:15-2:30 p.m. Fri. Student lives on Yates Street between Tioga and Cayuga, three blocks north of the Grain Store. Come by CIVITAS to set it up.

**ATTENTIVE 10TH GRADER NEEDS HELP WITH BIOLOGY** after school, twice a week to start with, then once a week later on. Can meet you on campus after 3 p.m.

**EDIBLE ART CONTEST NEEDS VOLUNTEERS** (no, not to eat) to set up the contest between 3:30-5:30 or 6 on Fri., Dec. 2, including moving equipment from Cornell to Ithaca High School, and/or to work on the strike team Sunday. Also needed: a public relations volunteer to help arrange publicity and flyers for the event on Dec. 3. Any help you can offer will be appreciated.

**TEENAGER ON PROBATION NEEDS TUTOR IN BEGINNING FRENCH.** Once a week on Tues. or Wed. afternoon at 4:00 at downtown location.

**BIOLOGY TUTOR NEEDED FOR HIGH SCHOOLER IN THE TENTH GRADE.** This student must be tutored at the High School during first period, 8:10-8:55 a.m., once a week.

**VISUALLY IMPAIRED ELDERLY WOMEN LIVING DOWNTOWN HOPES TO FIND VOLUNTEER** to visit and read her mail, etc., to her one afternoon a week. Convenient to the Commons.

**TO VOLUNTEER YOUR HELP, COME TO CIVITAS,** 119B Anabel Taylor Hall. Open Mon., Wed., and Fri., 9-3; Tues. and Thurs., 10-2.

## Off-Campus Housing Notes



November is a good month to list any available vacancies for mid-year (January) occupancy. In order to list a property, or an available roommate space, stop by 103 Barnes Hall between 9 a.m. and 5 p.m. weekdays. Properties must have a certificate of compliance with the Ithaca Housing Code in order to be posted with the Off-Campus Housing Office.

\*\*\*\*

Special listing forms have been mailed to fraternities, sororities, and co-ops who may wish to list spaces for boarders which will be available in January. This list will be distributed and mailed to prospective off-campus students by the Off-Campus Housing Office from December through mid-January. In order to be included on this list, the form must be returned to 103 Barnes Hall no later than Nov. 30. City Housing Code compliance is also required for inclusion on this list.

\*\*\*\*

Forms to update the list of "Landlords Willing to Receive Calls About Available Rental Units" have also been mailed to landlords who have appeared on that list on a regular basis. Changes are due into the Off-Campus Housing Office by Dec. 15.

The Oct. 27 East Hill Neighborhood Forum on Residential Security drew a large turnout (more than 50) plus resource persons, law enforcement and civic officials from throughout the community. Gratitude is extended to those who contributed to the program's success.

Follow up sessions will be planned for the near future. Those East Hill residents who indicated on the attendance sheet that they are willing to work with their neighbors and law enforcement officials on problems of neighborhood safety will be contacted. If you are an East Hill resident, did not attend the forum, and wish to be included when the follow-up sessions are scheduled, please contact Neff Casaburri at 256-5373 or Tom Hanna at 256-7794.

\*\*\*\*

A Student Budget Worksheet for off-campus residents is available at the Off-Campus Housing Office. The worksheet allows you to itemize income and expenses on a monthly basis in order to properly plan your finances throughout the year. Stop by 103 Barnes Hall between 9 a.m. and 5 p.m. for a copy of the worksheet.

# Turnabout: Now the Flies Are Eating the Toads

A biologist's midnight foray in an Arizona desert has resulted in the serendipitous discovery of a highly unusual phenomenon in nature — flies capturing and eating live toads.

Cornell Professor of Biology Thomas Eisner, Neurobiology and Behavior Graduate Student Stephen Nowicki, and the British freelance cameraman Rodger Jackman were collecting insects near Portal, Ariz., for the next day's filming of a segment of the BBC natural history series "Nature" when Jackman noticed spadefoot toads being pulled into the mud on the edge of a small pond. Subsequent investigation revealed that the toads (*Scaphiopus multiplicatus*) were being seized from below by the strong mandibles of the larval form of the horsefly *Tabanus punctifer*, which then killed them by feeding on their body fluids.

The discovery is reported in an article, "Predatory Capture of Toads by Fly Larva," in the Nov. 4 issue of the journal "Science." (The BBC program for which the biologists were collecting specimens, a review of Eisner's studies of the chemical weaponry employed by insects titled "Secret Weapons," will air over PBS television stations in the United States on Sunday, Nov. 13.)

This is the first recorded observation of insects of that genus feeding on amphibians, the investigators note, although there have been documented cases of aquatic insects eating fish, tadpoles and frogs.

"We were watching the emergence of the *Scaphiopus* toads, which bury themselves in the earth and come out periodically in mass emergences," recalls Nowicki of the night of Aug. 27, 1982. "It was Rodger who first noticed that some of the thousands of toads were either dead or dying and were being pulled into the mud. We tried to figure out what mysterious force in the mud was pulling the toads under."

"Careful digging failed to reveal the predator, which seemed capable of quick evasive action," the investigators wrote in the "Science" report. "We eventually exposed the animal by sifting through mud scooped by the handful from around captive toads and found it to be a large grub-like insect larva."

Returning to Ithaca with samples of the toads and flies, the Cornell biologists continued to study the phenomenon by dupli-

cating the muddy battlefield in laboratory aquaria. The larva, they discovered, can burrow rear end first into the mud, leaving their grappling hook-like mandibles all but hidden for hours.

"Captured toads kicked and attempted to push themselves away when first hooked," the investigators wrote, "but the larvae held fast and commenced immediately to withdraw into the mud, dragging the toads partway under within minutes."

Together with Daniel Aneshansley, an associate professor of electrical engineering and senior research associate in neurobiology and behavior at Cornell, the biologists measured the strength of the larvae. Experiments showed that forces equal to 20-30 times larvae body weight are necessary to extract larvae from their burrows.

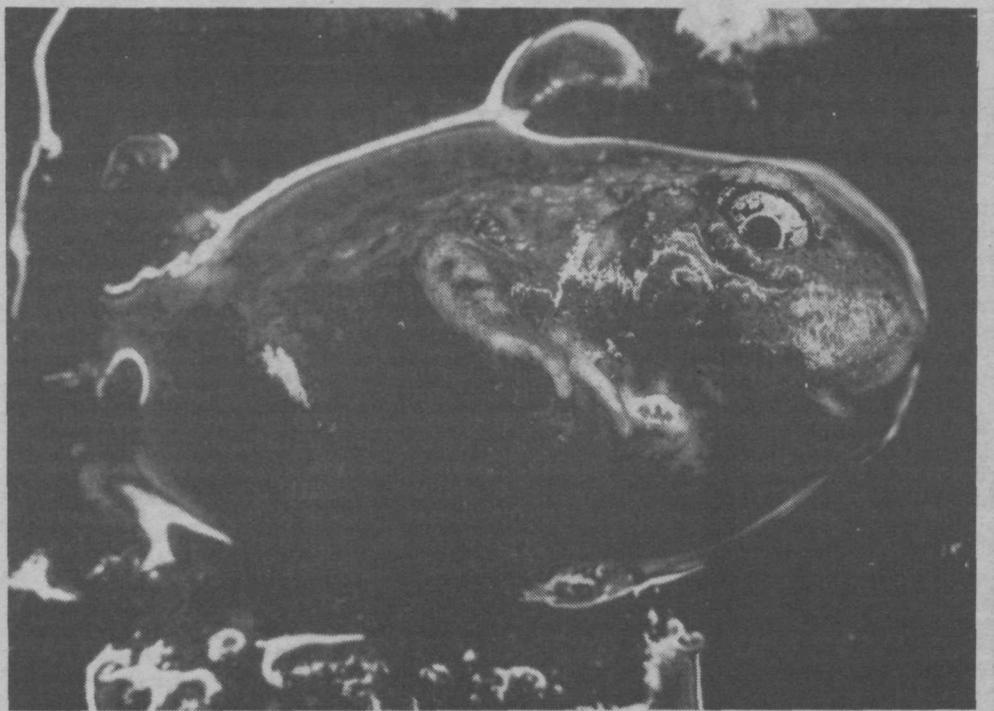
A slow-acting venom from the insects' mandibles appears to help immobilize the toads, noted the investigators, who reported "mildly painful (and eventually itchy) skin punctures" inflicted during the experiments. Crickets were readily captured and eaten by the larvae, as were bombardier beetles, the insect capable of firing a stream of boiling hot liquid in its defense.

The role reversal encounter is invariably fatal to the captured toads. Although the larvae consume only a portion of their prey — the blood and body fluids — a meal can last several hours, and the toad carcasses are abandoned, "gaunt and locally discolored from internal bleeding."

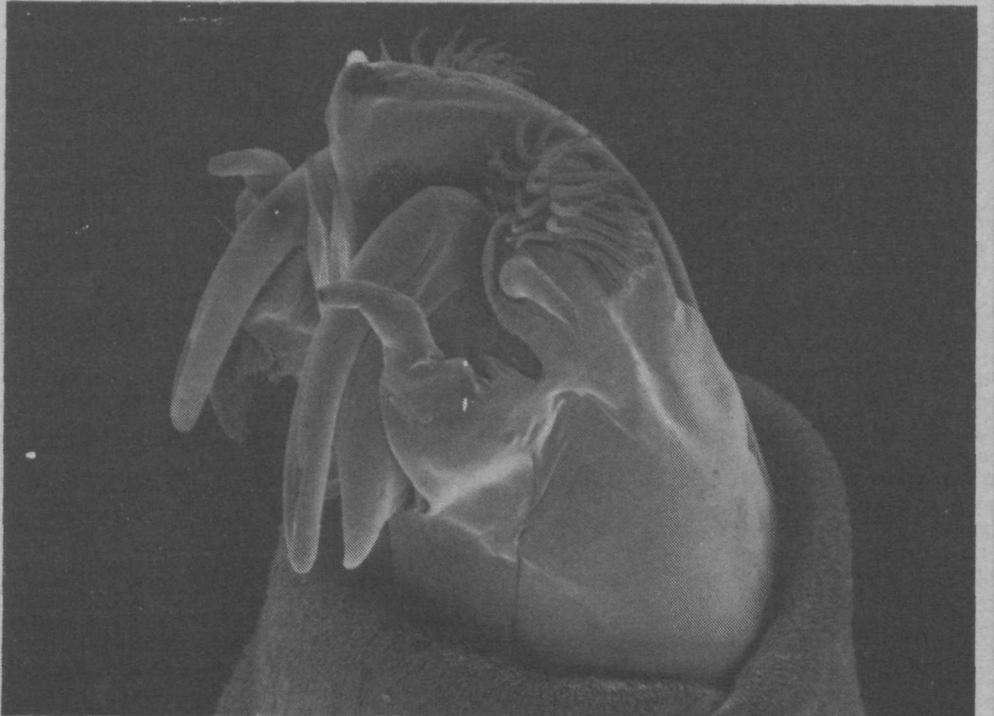
The biologists said that the larvae ordinarily feed mostly on invertebrates and capture toads only on an "opportunistic basis," that is, when many young toads and many large larvae come together at the same time in the same place.

"The larvae were close to metamorphosing into adult flies - about as large as they were going to get - and the toads were just coming out of the water," Nowicki said. "As a result, they were pretty evenly size-matched. It was an unusual occurrence and we capitalized on it."

Adult spadefoot toads that survive might have an opportunity to turn the tables on the horseflies, the Cornell biologists speculate, when size is on their side.



Pulled below the surface, one of the spadefoot toads found by Cornell biologists becomes a meal for a horsefly larva. A scanning electron micrograph of the larva's head capsule (below) shows the hooked mandibles used to catch prey.



## PBS Will Telecast Eisner Program on 'Nature' Nov. 13

Studies of chemical weaponry employed by insects, conducted by Cornell Professor of Biology Thomas Eisner, will be the topic of a BBC "Nature" program to be aired on local PBS television stations at 8 p.m. Sunday, Nov. 13.

"Secret Weapons," a production of the BBC Natural History Unit, will be shown on WCNY-TV Syracuse, Channel 24; WXXI-TV Rochester, Channel 21; WSKG-TV Binghamton, Channel 46; and WNET-TV New York, Channel 13.

The "Nature" segment was written by Eisner, the Jacob Gould Schurman Professor of Biology in Cornell's Section of Neurobiology and Behavior, and by Caroline Weaver. Among the scientific advisors to the program were Jerrold Meinwald, the Goldwin Smith Professor of Chemistry at Cornell, and Daniel Aneshansley, a Cornell associate professor of electrical engineering and a senior research associate in neurobiology and behavior.

"Secret Weapons" documents the daily struggle for survival of such insects as beetles, whip scorpions, moths and fireflies. An internationally noted researcher on insect behavior, Eisner turned to the fields of chemistry, electronics and engineering to help explain the insects' defenses.

To show the action of one of nature's most creative "chemists," the bombardier beetle, the insect's stream of boiling hot liquid was filmed at 4,000 frames per second. Viewers will see the marching

millipede defend itself against its primary enemy, the mouse, by spraying poisonous quinones from its body.

Another insect with quinones is the *Eleodes* beetle, which uses the toxic poison to stun ants and escape potentially fatal encounters. Also filmed was the larva of the beetle, *Hemisphaerota cyanea*, which produces strands of feces to act as a shield against predators.

## The Week in Cornell Sports

### Four Contests, Including Football, on Homecoming Slate

Four sporting events are included among the Homecoming activities this weekend. The men's soccer team entertains Yale Friday evening at 7:30 p.m. on Schoellkopf Field, while the football teams from the two schools will meet Saturday afternoon on the Schoellkopf turf in a 1:30 p.m. start. Two events are on tap for Saturday evening: the annual Red-White men's hockey scrimmage at 7:30 p.m. in Lynah Rink; and the men's polo team's match with an

alumni squad at 8:15 p.m. in the Oxley Polo Arena.

Five additional Big Red teams will see action on the road from Friday through Sunday. The men's lightweight football team travels to Penn in its season finale on Friday. The women's volleyball team competes for the Ivy League championship in the league tourney in Philadelphia this weekend, while the women's soccer team plays at Dartmouth. On Sunday, the

freshman football team has an away game at Mansfield State, and the women's polo team is on the road against the Cape Cod Polo Club.

The Big Red men's soccer team will be looking for its first Ivy win of the year against Yale, as it has an 0-2-2 mark in Ancient Eight action.

The men's hockey team will unveil its 1983-84 squad this Saturday night with the annual Red-White game at Lynah Rink. The

exhibition is sponsored by the Cornell Hockey Boosters Association, with all proceeds going directly to support Big Red hockey. Admission to the game will be \$1 for students and \$2 for the general public. The game will serve as a warmup for Cornell before it meets the 1984 U.S. Olympic team on Nov. 11 in Buffalo. That contest will also be an exhibition. The Big Red opens up the regular season at home on Nov. 19 against Wilfrid Laurier.

# Brief Reports

## McPherson Will Speak At Cornell Careers

James McPherson, associate director for career counseling in the School of Industrial and Labor Relations, will speak at the next session of the Cornell Careers series scheduled for 12:15-1:15 p.m. Thursday, Nov. 10, in 202 Uris Hall. McPherson will discuss with participants how to identify their personal and professional skills and abilities.

McPherson conducted approximately 120 workshops in career development, including the skills inventory section of the "Work Life Development" course offered by Personnel Training and Development.

He joined the ILR Student Affairs staff in 1978, and has been involved in career counseling for 10 years, working with students, staff and the Ithaca community. His formal training includes classroom workshops under Richard Bolles, author of "What Color Is Your Parachute."

Cornell Careers seminars are scheduled for 12:15-1:15 p.m. the second Thursday of each month in 202 Uris Hall. Participants are invited to bring a bag lunch; coffee and tea will be provided.

Tom Devlin, director of the Career Center, will return to the Cornell Careers program on Dec. 8 to speak on "Writing Effective Resumes."

Cornell Careers is sponsored by Training and Development of University Personnel Services.

## English Program Offered For International TAs

A special program is being offered by the Intensive English Program for teaching assistants whose native language is not English.

The International TA Training Program (ITATP) is free and open to international students who are currently or will be TAs in Spring '84 or Fall '84.

Students will receive instruction in pronunciation, rhetorical strategies, and classroom dynamics; the other component of the program is the extensive use of videotapes to examine student presentations.

The program will be held during intersession, Jan. 9-19, from 9 a.m. to noon daily. Class size will be limited, so apply early.

For more information or to receive an application, contact Talissa Ralph, program coordinator, (256-5279), or Erik Beukenkamp, director (256-4863) or stop by 305 Morrill Hall. Applications are due Dec. 2.

## Authors to Present Forum on Rosenbergs

The authors of a controversial new book on Julius and Ethel Rosenberg will be featured in "Reconsidering the Rosenbergs: A Forum" at 8 p.m. Tuesday, Nov. 8, in 120 Ives Hall.

Ronald Radosh and Joyce Milton, authors of "The Rosenberg File," will speak on "The Search for the Truth." Their book offers new insights on the Rosenbergs, the husband and wife convicted in 1951 of passing U.S. atomic secrets to the Soviet Union. They were executed in 1953.

The Rosenbergs had "an Ithaca connection," according to Richard Polenberg, professor of American history at Cornell. In 1949 Julius Rosenberg made an unexplained visit here, Polenberg said, and some Ithacans who knew him left town suddenly after the couples' arrest.

At the Tuesday forum Polenberg will speak on "The Rosenbergs and the Jewish Community." Cushing Strout, the Ernest I. White Professor of American Studies and Humane Letters at Cornell, will examine

"The Rosenbergs and the Literary Mind."

Polenberg said the forum will look at the Rosenbergs' case in a broad perspective and at what it revealed about the United States at the time.

The forum is sponsored by American Studies and the University Lectures Committee.

## University Assembly Will Meet on Nov. 10.

The University Assembly will meet at 4:45 p.m. Thursday, Nov. 10, in 212 Ives Hall. Items on the agenda include the introduction of John DeWire, newly-appointed university ombudsman; reports from various committees of the University Assembly, and the consideration of a resolution on discrimination.

All meetings of the University Assembly are open to members of the Cornell community.

## 'Cornell Dairy Days' Planned in January

Dairy farmers across New York state are invited to the 11th annual "Cornell Dairy Days," a two-day conference designed to bring farmers up to date on the "pulse" of the dairy industry.

Scheduled for Jan. 10-11, 1984, the event is sponsored by the Cornell Cooperative Extension Dairy Committee and the department of animal science in the State College of Agriculture and Life Sciences.

High on the agenda is computer technology and research aimed at automating dairy operations involving feeding, milking and animal waste handling, according to the program coordinator, Charles J. Sniffen in Cornell's department of animal science.

For information about the program and registration material, contact local offices of Cornell Cooperative Extension or Charles Sniffen, 127 Morrison Hall, Cornell University, Ithaca, NY 14853, or at (607) 256-2060.

## Gift-giving in 16th Century France to be Discussed

Historian Natalie Zemon Davis will discuss the economic and social functions of gift-giving in 16th century France at 4:30 p.m. Thursday, Nov. 10, in the Hollis E. Cornell Auditorium of Goldwin Smith Hall.

The public lecture is sponsored by the Committee on University Lectures in cooperation with the Women's Studies Program.

A professor at Princeton University, Davis is a leading authority on early modern Europe. "Her explanations of features in early modern France speak directly to both the anthropological study of ritual, social and cultural contradictions and to counter-authoritative voices of women in society," according to Cornell Professor of History Mary Beth Norton.

She received her Ph.D. from the University of Michigan and has taught at the University of Toronto and the University of California at Berkeley as well as at Princeton.

Her recently published book, "The Return of Martin Guerre" (a study of a legendary case of mistaken identity in early modern France), is closely linked to a new movie of the same name, for which she served as historical advisor.

## Folk Dance Workshop To Be Held on Saturday

The Cornell Folk Dancers are sponsoring three-session Folk Dance Workshop with Irene Musiol, on Saturday, Nov. 5, in the auditorium, Martha Van Rensselaer Hall. The three sessions will be held 10 a.m.-noon; 2-4 p.m. and 9 p.m.-midnight. Cost is \$2 per session; there will also be a party that evening for participants.

Musiol is a member of the performing Balkan Dancers of Buffalo. She will give instruction on several Bulgarian dances.

For further information, call Wies Van Leuken at 257-3156.

## Jurors Being Sought For Mock Trials Here

Jurors are being sought for the Law School's (mock) Trial Advocacy Program to serve one day out of the six day period from Thursday, Nov. 17 through Tuesday, Nov. 22. Jurors will be paid \$15 for a six to seven hour session.

"We are looking for a good cross-section of the community — professional, non-professional, young, old, married or single. We are especially looking for people between the ages of 30 and 70 but will take anyone at least 21 years of age," according to Sandy Markham, administrator of the program.

Persons interested in serving should notify her at Room 280M, Myron Taylor Hall, telephone 256-5353.

Jurors for mock trials will report to the Myron Taylor Hall Foyer at 2:30 p.m. for Thursday, Friday, Monday and Tuesday trials and 9:30 a.m. for Saturday and Sunday trials.

## Pest Control Conference Will Be Held Next Week

The 45th Annual New York State Pest Control Conference, sponsored by Cooperative Extension and the College of Agriculture and Life Sciences, will be held Monday, Nov. 7, through Thursday, Nov. 10, at the Holiday Inn in Ithaca. Co-chairmen of the event are Cornell professors Arthur A. Muka and Thomas A. Zitter. Muka is in the department of entomology and Zitter is in plant pathology.

## Humanities Sign Vandalized

Weekend vandalism apparently has resulted in the theft of a recently-constructed sign marking the Society for the Humanities.

The sign, valued at \$600, was reported missing Monday from the front lawn of the A.D. White House which houses the society, according to Eric Blackall, director of the society.

Blackall said anyone with information about the sign could contact him directly and no questions would be asked. His number at the society is 256-4086.

The aluminum sign in a wooden frame measures 33½ inches wide, 24 inches long and 3 inches thick. The logo "SHC" is painted in the center, with the words "Society for the Humanities at Cornell"

## Beningna R. Morison

Beningna Rempel Morison, born in the Crimea in 1906, died Tuesday, Nov. 1, 1983. She is survived by her husband, Robert W. Morison, of Peterboro, N.H. the first director of the Division of Biological Sciences at Cornell and a member of the Program on Science, Technology and Society for five years.

## SAGE CHAPEL

### John Lee Smith Plans Convocation Presentation

John Lee Smith, dean of students in the Law School, will speak at the 11 a.m. Sage Chapel convocation on Sunday, Nov. 6. His sermon topic will be "The Triumph of Subjectivity and the Banality of Modern Religion."

Smith is also director of the Law, Ethics and Religion Program in the Law School. Before going to the Law School in 1975, Smith served as associate director for studies in Cornell United Religious Work (1963-70) and as director of the Center for Religion, Ethics and Social Policy at Cornell (1970-75).

He is an ordained Baptist minister and a graduate of the University of Texas and of Yale University.

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. Stephen May serves as assistant conductor and accompanist.

### Cornell Artists' Works On Exhibit; Television

Works of sculptors Robertoia Bertoia and Paul Canfield, both from the Art Department, will be among those on view at the Upstairs Gallery, 215 N. Cayuga St., beginning Nov. 15.

Sculptor Jack Squier, also from the Art Department, will be featured on the local cable channel 131 at 7:30 p.m. Monday, Nov. 7, and Thursday, Nov. 10, on the Focus on Art program with johnnie Parrish.

### Greek Poet Will Give A Lecture; Reading

Katerina Anghelaki-Rooke, a well-known Greek poet, will give a lecture on "The Odyssey of Kazantzakis in Relation to the Odyssey of Homer," at 4 p.m. Friday, Nov. 10, in 124 Goldwin Smith Hall.

Anghelaki-Rooke will also give a reading of her poems in English and Greek at 8 p.m. Monday, Nov. 7, in the Commons Coffeehouse, Anabel Taylor Hall. Her poetry reading is sponsored by the Hellenic Students Association and the Ithaca Community Poets.

above and "Andrew Dickson White House" below.

The sign was erected less than a month ago at the completion of the drive repaving and landscaping work done at the A.D. White House, Blackall said.

The Department of Public Safety is investigating the theft.

She is also survived by her son, John Morison, of Peterboro, a daughter, Christina Leonard-Kuldau, of Gainesville, Florida, two grandchildren and two step-grandchildren. In lieu of flowers donations may be made to the Kidney Foundation.