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Student Patrols On Work/Study

Some 20 Cornell University undergraduates, easily identifiable in conspicuous red nylon jackets, will soon be assisting the Safety Division in many non-criminally related law-enforcement activities as part of a new work-study program developed by William E. McDaniel, chief of the Safety Division.

The unarmed students will be patrolling buildings and properties, writing parking tickets, spotting and reporting fire and safety hazards, giving first aid, doing clerical work and helping to control traffic on Cornell property, among other duties, according to McDaniel.

The students will be known as student service aides.

McDaniel anticipates each

aide will work about 15 hours a week during the academic year, although he hopes they can be trained on a full-time basis beginning in May, after the end of classes.

McDaniel said the student aide program is intended to increase the division's services in an efficient and economical manner, to provide a liaison with students and student groups, and to help students through the work-study program. To be considered for the work-study program, students must file an application with the Financial Aid Office, 203 Day Hall, according to Larry Kenyon, coordinator of student employment, Financial Aid Office. The aides' work schedules will be adjusted

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Professor Lowi exhorts

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Dean Cramton, Dean McKersie and Professor Silbey reflect.

NYC Convocation Draws 700 Alumni

"It used to be the case that wisdom came down from Mt. Sinai with one person carrying sacred tablets; it is now the case that it comes down from Ithaca by the planeload," Robert B. McKersie, dean of the School of Industrial and Labor Relations, told about 700 Cornell alumni and others who paid \$12 to spend last Saturday at Cornell's Bicentennial Convocation held at the New York Hilton.

Wisdom was dispensed in plentiful amounts by Cornell professors and graduates during the day, billed as an opportunity "to better understand those forces that, over the past two hundred years, have created the distinctive character of this nation."

Welcoming alumni and introducing the morning's program in the Hilton ballroom, University President Dale R. Corson said convocations are a vehicle for continuing education and allow alumni "to profit from the rich academic tradition of their university."

The keynote speaker, Theodore J. Lowi, the John L. Senior Professor of American Institutions, declared the United States has entered "a Second Republic," characterized by enormous federal, primarily presidential, powers that were not intended to be. "It has all the makings of an illegitimate republic, desperately in need of fundamental reform," Lowi said.

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Veterinary Open House Set

It's been 100 years since Cornell's New York State College of Veterinary Medicine granted the first D.V.M. degree in the country, and students at the college will celebrate the event and commemorate the history of veterinary medicine at their annual open house to be held from 9 a.m. to 4 p.m. Saturday, April 24.

The open house will feature many of its perennially popular displays and demonstrations. Visitors can listen to the heart beats of various animals, view the filmed birth of a foal, watch baby chicks hatch, learn what a veterinarian looks for when examining a dog, and peek into the rumen (part of the stomach) of a

cow while it munches contentedly on hay.

Exhibits are also planned to trace the history of veterinary medicine in the United States from the early 1600s — when almost anyone willing to treat animals could qualify as a veterinarian — to the present, when the complexity of veterinary medicine equals that of human medicine.

Most exhibits and displays are designed for adults and children over 10. Younger children are welcome if they are adequately chaperoned.

The annual open house, coordinated by the student chapter of the American Veterinary Medical Association, provides an oppor-

tunity for the public to tour the college's large and small animal hospitals and other facilities, pick up pointers on large and small animal care, and learn more about the field of veterinary medicine. Last year the event attracted more than 7,500 people from throughout the Northeast and from as far away as Canada and Alabama.

Visitors to the open house should park in the "B" lot adjacent to the College of Veterinary Medicine. Self-guided tours of the college will begin from the college's main entrance on Tower Road Extension and at the large animal hospital just north of the "B" parking lot. Both tours will cover the same exhibits.



Sheep models sophisticated diagnostic equipment for visitors to last year's veterinary open house.

Phi Psi 500 Run Cranks Up May 1

Beer chugging at five Collegetown bars will be combined with a footrace in the second annual Cornell University Phi Psi 500 race to raise money for the Greater Ithaca Activities Center (GIAC). Last year, the Phi Psi 500 footrace, with some 250 runners from Cornell, netted more than \$700 for the GIAC, according to James Thom, a member of Phi Kappa Psi fraternity.

This year's race will be held Saturday, May 1, or in case of rain, on Sunday, May 2. Sign-ups for individuals or teams wishing to compete in the race are being held through April 23 on Monday, Wednesday and Friday in the Willard Straight Hall lobby, Thom said. The number of runners this year will be limited to 290.

Entrance fees are \$25 for a team of three runners, \$7.50 for each additional team runner to a maximum of 5 per team, and \$10 for individual runners. The fee covers the cost of the beer and of "Road Runner" t-shirts worn by each runner.

The 1.1 mile course begins at Phi Psi, and winds up Campus Road to College Avenue before

passing five bars or restaurants: Chef Italia, The Royal Palm, The Connection, Morrie's and the Chapter House. The race concludes at Phi Psi.

Independent teams are eligible for sponsors if they cannot afford to enter on their own, Thom said. Sponsors will be assigned on a first-come first-served basis.

Phi Psi also plans time trials to be held for all runners at Cornell's Schoellkopf Field from noon until 3 p.m. Saturday, April 24 at which time the runners will be given their t-shirts and must chug a beer and run one lap round the track.

Awards of medals or trophies for the winners will be given out at an outdoor party after the race, from 9 p.m. to 1 a.m. in the Phi Psi parking lot, Thom said. The party is open to the Cornell community.

Persons interested in participating who have problems or questions should call Phi Kappa Psi at 257-2525; fraternity and sorority teams should ask for Dave Dunn or Jack Benjamin and independent teams or individual runners should ask for Larry Kummer.

'Second Republic' Debated

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The Second Republic emerged in 1961, he said. The New Deal and post-New Deal periods represented a transition from an earlier time characterized by more powerful state governments, a stronger Congress, and an absence of direct and coercive federal powers over citizens.

Each president since 1961 has acted much like his fellow Second Republic presidents. The president begins office with a fund of popular support, but he uses it up in office and his public approval ratings drift downward, except for brief upward movement during international crises.

"Herein lies the real measure of political change in the Second Republic: Traditionally the mechanism of accountability was election, and the sanction for failure was electoral defeat. In the Second Republic the sanction is personal disgrace. The politics of the Second Republic is a politics of personal disgrace and how to avoid it," Lowi said.

Presidents in the Second Republic try to succeed, because "the reward for honest success in politics is very great." But failures are bound to occur. Therefore, they try to suppress news of failures, employing "some important and skillful members of the White House staff to plug up the leaks."

Since some leaks are inevitable, the president also staffs the White House with advertising men, who know how "to redefine the news so that it appears to be different, and better, than it actually is."

But some news is bound to escape without being successfully redefined. Therefore the president employs people "skilled in redefining reality itself, to make failure appear to be less serious or in fact often to convert failure into success. This is the quintessential professional skill of the lawyer," Lowi said.

Finally, in the event that all else fails to prevent news of failure, "the rational president must be prepared to suppress those who might take dissenting actions on the basis of the news." National security predictably will be invoked to justify presidential actions that would otherwise be illegal or impeachable.

"This model may seem only to be an ironic way to describe the actual behavior of president Richard Nixon," Lowi said. "But Nixon is the prototype president in the Second Republic, not the aberrant case." Lowi predicted that without changes in the responsibilities delegated to the president, the next elected president could be expected to act in the same way.

Lowi said solutions to the

problems of the Second Republic would have to be found "in a head-on confrontation with the constitutional and legal structures that gave rise" to it.

After suggesting possible steps, which he said might all amount only to "tinkering" he concluded "the only lasting solution is widespread awareness of the problem itself. A nation gains stature according to the size of the problems it is prepared to confront. In the Second Republic we have before us a problem great enough to destroy us or to make us once again a great nation."

In response, Roger Cramton, dean of the Law School, said Lowi's model ignored the role of the courts, which have grown in power but have not suffered a decline in public confidence. Gloom and doom, the political despair of Lowi's Second Republic, Cramton said, may not reflect an inevitable turn of history, but an absence of national purpose, which must be recaptured.

McKersie, an economist by training, said "people get the kind of government that they need in order to make the economic system work. It takes a lot of government to keep the free enterprise system functioning."

McKersie predicted an increase in special interest groups, particularly unions, more conflict over economic issues, continued inflation, and possibly direct action such as taxpayer revolts. He foresaw a "proliferation of rules and more rules for handling the distributional issues of the economy." All of this, he said, would mean more government.

Finally, Joel Silbey, a historian, told Lowi his concept ignored history. He said there may be more continuities than discontinuities between the recent past and the more distant past. He cited Andrew Jackson and Abraham Lincoln as earlier strong presidents and suggested that current trends which might appear to a political scientist to represent a fundamental shift, could well be temporary or cyclical when viewed from the perspective of the historian.

"The evidence is not in yet on the character of the American Nation," Silbey concluded.

After cocktails, lunch and a speech by Sol Linowitz, a Cornell trustee and 1938 graduate of the Law School, participants split into five different groups to hear panel discussions on the topics "Can technology save the cities," "The Changing Constitution," "The Political Dimension: Promise or Frustration?" "Conflict and Social Change," and "Labor and Capitalism."

More informed judgment, knowledgeable prediction, friendly argument and scholarly debate raged at these seminars until 4 p.m. Then the dispensers of wisdom boarded the flight for Ithaca, and the alumni, students again for a day, dispersed, hopefully enlightened about the meaning of the last two hundred years and impressed once again with the array of academic ability at Cornell.

Job Opportunities At Cornell University

The following are regular continuing full-time positions unless otherwise specified. For information about these positions, contact the Personnel Department B-12, Ives Hall. Please do not inquire at individual departments until you have contacted Personnel. An Equal Opportunity Employer.

Individual in lay-off status will be given preference in referrals.
* indicates new jobs in this week
(sh) indicates shorthand required

POSITION (DEPARTMENT)

- * Administrative Secretary, A-15 (Government)
- * Administrative Secretary and Sales Assistant, A-15 (University Press)
- Administrative Secretary, A-15 (Nat'l Astronomy & Ionosphere Cntr.)
- * Administrative Secretary, NP-8 (Community Service Education)
- Steno III, NP-9 (Physical Biology (sh))
- * Principal Clerk, A-14 (Extramural Division)
- * Department Secretary, A-13 (University Libraries - Acquisitions/Olin)
- * Department Secretary, A-13 (Purchasing (sh))
- * Department Secretary, A-13 (English)
- Library Assistant II, A-12 (Univ. Libraries-Africana Studies)
- * Library Assistant II, A-10 (Univ. Libraries-Serials/Olin)
- * Account Clerk, NP-6 (Natural Resources)
- * Senior Clerk, A-12 (Personnel)
- * Administrative Clerk, A-16 (Government)
- Extension Associate IV, CP06 (Floriculture)
- Manager, Personnel Operations, CP06 (Personnel)
- Administrative Manager, CP05 (Geneva-Office of the Director)
- Administrative Manager I, CP04 (Entomology)
- * Administrative Aide to Senate Campus Life Comm. Exec. Staff Asst. I, CP02 (University Senate)
- Sr. Systems Programmer-CP06 (Office of Computer Services)
- Sr. Systems Programmer III, CP05 (Office of Computer Services)
- Computer Staff Specialist, CP05 (Office of Computer Services)
- Assistant Director, CP07 (Office of Computer Services)
- Director, Minority Ed. Affairs, CP08 (COSEP)
- WSH Director, CP05 (University Unions)
- Development Officer II, CP06 (University Development)
- Director, Southeast Regional Ofc, CP06 (University Development)
- Staff Writer, CP04 (University Development)
- * Staff Writer II, CP04 (Computer Services)
- Chef, CP04 (Dining Services)
- * Purchasing Manager, CP04 (Dining Services)
- Dining Supervisor, CP02 (Dining Services)
- Research Support Specialist (2 positions), CP03 (Entomology (Geneva))
- * Res. Supp. Specialist I, CP03 (Long Island Vegetable Research Farm (Riverhead, NY))
- Assoc. Dean SDS IV, CP07 (Admissions & Financial Aid)
- Assoc. Univ. Registrar, CP06 (University Registrar)
- Sr. Project Manager (Design & Project Management Planning & Facilities)
- Managing Editor (University Press)
- * Nurse Clinician, CP03 (Health Services)
- Physical Therapist (Health Services)
- Residence Director, CP02 (Dean of Students - Housing)
- Assistant Director of Financial Aid (Financial Aid)
- Accountant II, CP03 (Endowed - Accounting)
- * Maintenance Inspector/Supv., CP03 (Cornell Plantations)
- Business Machine Mechanic, A-17 (Typewriter & Instrument Repair)
- * Computer Operator, I, A-17 (Office of Computer Services)
- * Patrol Officer (Safety Division)
- Cook, A-17 (North Campus Dining (June))
- * Truck Driver, A-15 (General Services-Laundry)
- * Heating Plant Worker, NP-8 (2 pos.) (NYS Agric. Experiment Station (Geneva))
- Lab Technician, A-15 (Biochemistry (1 year))
- Lab Technician I, NP-8 (Vet. Microbiology)
- Research Tech. II, NP-10 (Animal Science)
- Research Technician, NP-8 (Plant Breeding)
- * Research Aide, A-15 (Ecology & Systematics (30 hrs))
- Instructor (Women's Physical Education)
- * Instructor - Dance (Women's Physical Education)
- * Program Aide I, Nutrition, NP-5 (NP-7 after 3 mos.) (NYC Extension)

ACADEMIC AND FACULTY POSITIONS (Contact Department Chairperson)

- Assistant Professor (Agric. Econ) (NYS College of Agriculture)
- Assistant Professor (Natural Resources) (NYS College of Agriculture)
- Assistant Professor (possible higher rank) (Mech. & Aerospace Eng.)
- * Asst. Professor (Arch. Design Media) (College of Architecture, Art & Planning)
- * Asst. Professor (Arch. Technology) (College of Architecture, Art & Planning)
- Asst. Professor - Social Work (2) (Community Service Education)
- Asst. Professor - Family Studies (Human Development & Family Studies)
- Asst. Professor - Adolescence (2) (Human Development & Family Studies)

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Copy submitted to the Chronicle for publication must be typed, double spaced, and submitted to the Chronicle Office, 110 Day Hall, no later than Monday noon preceding Thursday publication.

Student Patrols Ready

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around their academic schedules, McDaniel said.

McDaniel first proposed the idea of a student service aide program to assist Safety Division personnel in 1974; in October 1975, President Dale R. Corson asked McDaniel to plan such a program effective for the 1976-77 fiscal year.

In his report to the President, McDaniel stated, "All student service aides will receive intensive training conducted by Safety Division officers. Training will be conducted in the areas of law enforcement, traffic control, life safety, public relations and will provide insight into the functions of this department." Following training, the aides will be supervised by division officers.

"It is believed," according to McDaniel, "that the student service aides will provide an important service to the students, faculty and staff personnel of Cornell. The aides will eventually become aware of the type of criminal activities which prey on the University. Saturated patrol of University buildings and exterior areas will, we believe, result in a reduction of rapes, robberies, larcenies and other types of criminal activities..."

"Student service aides will also provide an opportunity to improve community relations by

working with student groups to negate misperceptions and provide a service of information and understanding."

To be eligible to apply to work as a student service aide, the applicant must be a full-time Cornell student, with financial aid students being given first priority. The applicant must be in good health, possess a favorable reference and character background, have no felony convictions, and have a valid driver's license. Height, weight and physical requirements will be tailored to individual applicants. In addition, the applicant must have a desire to help others and have a sincere interest in the field of law enforcement and satisfactorily complete the training program, McDaniel said.

McDaniel said he hoped to hire students to begin about May 1 on a full-time basis because of work-study guidelines which allow the division to employ the students full-time throughout the summer. Work-study students receive part of their aid from federal monies; the other part is paid by the University department which employs them. All work-study aid is administered by the Financial Aid Office.

Students interested in applying to the new program should inquire about it at the Financial Aid Office as soon as possible, Kenyon said.

'Puss-in-Boots' Play Premieres at Cornell

The Cornell University Theatre will present the world premiere of a new English translation of Ludwig Tieck's "Puss-In-Boots" (Der gestiefelte Kater) at 8:15 p.m. tonight at Drummond Studio. The production will continue through Sunday night, April 18, and Thursday through Saturday, April 22 to 24.

Tieck was born in Berlin in 1773 and died there in 1853. He wrote "Puss-In-Boots" in 1797, and although it was read widely at that time, it was not performed until 1847 — 50 years later.

Marvin Carlson, director of the Cornell production, gives two reasons for the time lapse. "First of all, Tieck was so much in advance of his day that no one knew what was going on, in 'Puss-In-Boots,'" he said. "Remember that Tieck's contemporaries were Sheridan, Goldsmith, Schiller and Beaumarchais — playwrights whose plays seem very old-fashioned to us. Tieck is more like Genet or Pirandello."

Tieck plays games with the idea of the theater and the concept of illusion, Carlson said. He wrote parts into his plays for members of the audience — a device that seems commonplace to us now, but which was highly radical 180 years ago. He wrote in parts for backstage hands, prompters, authors and critics, and called for the actors to perform some scenes with their backs to the audience.

Tieck was also an innovator in terms of staging. He was the first person to reconstruct an Elizabethan stage and was instrumental in introducing Germans to Shakespeare. He lobbied for contemporary dress productions and minimal sets at a time when theater meant elegant, lavish productions.

Tieck's radicalism was the main reason that "Puss-in-Boots" was not performed, Carlson said, but there was another reason. "Tieck mocked the Berlin National Theater,

poked fun at other authors and even stole things from them at a time when such things just weren't done," he said.

In "Puss-in-Boots," Tieck makes fun of Mozart's "Magic Flute," and parodies Schiller and Shakespeare. When, for example, the King believes himself to be going mad, he breaks into Hamlet's "To be or not to be..." soliloquy.

"But what is really fascinating about 'Puss-in-Boots' is that it could have been written last week," Carlson continued. "Its interest is much more than historical because of the games Tieck plays with the theater, and because his concerns are the same as those of the modern experimentalists. When the curtain goes up you are not quite certain that it went up on purpose or by mistake."

Carlson said that the play is "great fun" to direct, but it has its problems. "The script calls for some characters to be good actors and some to be bad actors," he said. "But the bad acting has to be interesting bad acting, entertaining bad acting. Other cast members play characters who are backstage people who become actors in the play — so you're not being yourself but you're not acting either — and it can be very difficult."

The play is set in a "not-very-good, late 18th-century German provincial theater," he continued, "which means you have to come up with a designed tackiness. Instead of making new costumes for this play, we went through the costume collection and found old costumes to use, as a small-town theater might do. So the king and prince's robes will be splendid, but they won't quite fit together."

"This has been a very challenging play to direct," Carlson concluded. "It has given us a chance to play with the theater, and that should provide as much fun for the audience as it has for us."

Tickets for "Puss-in-Boots," translated by Gerald Gillespie, are on sale at the University Theater Box Office, lower level of Willard Straight Hall (256-5165; 3 to 6 p.m., Monday through Friday).

Magazine Published

"Praxis," a magazine of "Cornell Arts and Letters" is on sale for 25 cents at Willard Straight Hall and at various campus locations. Published by a group of Cornell undergraduates, "Praxis" includes works from all segments of the Cornell community and is supported by the Pauline Ann Ward Haas Fund.

A general meeting for persons interested in working on any phase of "Praxis" production will be held at 3 p.m. Saturday, May 1, at 257 Rockefeller Hall, which is the "Praxis" office. The deadline for submitting artwork or manuscripts for the fall issue is Wednesday, Sept. 15.

Profile Tamir: Battles for Rights

Disturbed by her growing awareness that even in a traditional woman's profession such as nursing, Israeli women lacked the same promotional opportunities as their male counterparts, Aliza Tamir, then a registered surgical nurse, set out to discover and remedy the economic inequality under which she and thousands of other working mothers labored in Israel.

Over the intervening years, that pursuit brought Tamir out of the operating room and into her current position as chairperson of the Women Workers' Section of Histadrut, Israel's General Federation of Labor. Histadrut directly affects the economic life of nearly 85 per cent of Israeli workers through its extensive organization in areas such as trade unions, health insurance, pension funds, housing and education, Tamir said.

Her pursuit also brought her to Ithaca for the current semester.

Tamir's Cornell connection arose fortuitously in the person of Alice H. Cook, professor emerita of industrial and labor relations, who met Tamir two years ago during her intensive study of working mothers in nine socialist and democratic countries throughout the world. Impressed with Tamir's efforts on behalf of working women, efforts which have included major revisions in the Israeli social and economic structure, Cook helped arrange for a Ford Foundation grant allowing Tamir to examine labor relations policies and possibilities as a special student in the New York State School of Industrial and Labor Relations.

Although exchanging the surgical instruments of her 14-year nursing career for the political tools necessary to change the economic status of working mothers, Tamir continued to hone her operational approach to problems. In the arena of economic change, "It is not enough to depend on laws only; you have to be active in the everyday implementation of the laws," she said.

Tamir cited numerous sex-based inequalities, all of which placed the women at an economic disadvantage as a result of the structure of Israeli society which presupposed its women should stay at home despite extensive educational and military preparation to take an active role in Israeli life. For example, the Israeli 47-hour six-day work-week effectively forced working mothers out of the labor market because the nation's schools closed by noon or 1 p.m.

"Last year we demanded all schools be in session all day long and provide lunches if it is a national necessity that women work from 8 in the morning to 4:30 in the afternoon," she said. "Now I get newspapers from Israel which said the government has decided to make it a longer school day. I am very optimistic. If you know exactly how to deal with the problems and exactly what is your need, then you win the battle."

Tamir's Cornell education is quintessentially



practical. For example, she is enrolled in a course on job evaluation "because when negotiating, the men are telling you stories, that women's work is not equal to men's work. I cannot agree but I must prove it. I must have the instruments to prove it."

Tamir has proved her point repeatedly in Israel by helping win equal pay for work done by men and women electronics workers and for stewardesses, for doubling the number of day care centers in the past three or four years, in changing the income tax structure, which is one of the highest in the world to allow mothers to deduct child care expenses, and to place women workers in elected leadership positions in their trade unions, she said.

Tamir said she valued the opportunity to study at Cornell because "women must seek the answers and have access to all kinds of information ... I discovered the library like Columbus discovered America," she said.

"I must mention the kindness of all the professors," she added. "They invite me to talk and have discussions, not only through formal courses but through their invitations to speak at various groups and dinners ... I feel myself almost at home ... it is a wonderful feeling to be accepted, especially with my family in Israel." Tamir's two grown sons are currently in the Israeli army.

However, being a working mother, even if it means temporarily being half a world away from her family is, according to Tamir, "part of my philosophy of life. The quality of life is much better when both of the couple are working. It is very difficult and therefore I am so active in the fight. For me it is not a theoretical point of view."

Peg Condon

CIP Finds Available Jobs

Cornell University students having a hard time finding educational work, work-study or volunteer experience for the summer months may find help by using the services of the student-oriented Cornell Internship Program (CIP).

More than 100 positions are currently posted by CIP in the Career Center, 14 East Ave. CIP is not a placement agency, but serves to help students place themselves by providing lists of positions and application deadlines. Getting the job is the responsibility of the candidate.

CIP has three major functions: its job file, internship advising,

and furnishing official letters of support which will increase the likelihood of student placement since many firms and agencies only consider candidates applying through an organized internship program.

Application deadlines for the programs are still open, but many begin to close from mid-April on, according to Scott Gorton, administrative clerk, Career Center, and chairman of CIP's publicity committee.

Current job listings include positions in business, law, government, consumer affairs, academia, engineering, museology, journalism and

research and clerical. Typical employers include: Americans for Democratic Action, Better Business Bureau of Metropolitan New York, Continental Can Co., Brooklyn Museum and the New York State Division for Youth.

Students interested in more information about the available positions or in applying for them through CIP, should go to the Career Center. Gorton said that students applying for internships developed by CIP must apply through the program. All Cornell students may participate in the program and receive the program's newsletter by signing up at the Career Center.

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Chronicle Comment

(Chronicle Comment is a forum of opinion for the Cornell community. Address comments to Elizabeth Helmer, Managing Editor, Chronicle, 110 Day Hall.)

Letters submitted for publication in the Chronicle must be typed, double-spaced. They should be short and to the point. The deadline is Monday noon for the following Thursday's

Chronicle. Letters addressed to someone other than the editor, personal attacks against individuals or unsigned letters will not be printed.

'President Should Not Be Hazed'

Editor:

I would like to make three quite different comments about the contretemps between the President and Professors Williams and Dannhauser.

My major point is that the President should not be hazed on a matter of educational policy of this type. It is the responsibility of the faculty to determine the contents of the curriculum, and the faculty ought to be outraged if the administration should attempt to dictate to it in this regard. If it is true that students ought to read items which are currently not required, then this is a matter for discussion by the faculty, for which entirely adequate mechanisms exist both at the College and University level. Either Williams and Dannhauser have not had such discussions or else they have had them and have failed to carry the day. In either case, it is no business of the President's.

Point two: Should the matter

of specific books be brought before the faculty I would certainly urge caution in accepting the view that any one person's favorite list of authors should be written in as obligatory. Particular caution is necessary in the scientific area. Whereas no Shakespearean commentator can replace the bard himself, the contrary is often true in science, in part because the inventor is not necessarily the best expositor, and in part because the student needs to know of the impact of events which occurred since the original proposals were published. For instance, if time were limited I would not urge a student to read the original works of Darwin and Mendel. The best assessment of their originality comes from considering the value of their concepts in understanding the wealth of data uncovered since their time. It is conceivable that the book by Einstein and Infeld is the best possible description of relativity,

but I would certainly not assume automatically that this is the case, and I would want assurances from physicists familiar with the literature before I could accept the proposal.

My third point is incredibly old-fashioned. It is a plea to inject an element of courtesy, or at least civility, into discussions such as these. Such sentences as "Dale Corson ... seems angry enough to crush a grape (tsk, tsk, Mr. President) ..." are not only pathetic humor, but most ill-mannered as part of an exchange of views between adults. Can we not at least keep to the level of courtesy that we used to enjoy in those happier days when the whole university faculty met together to discuss educational problems of this kind?

Richard D. O'Brien
Director

Division of Biological Sciences

'Intellectual Focus Is Missing'

Editor:

The ongoing dialogue — let's use a Platonic term — about education at Cornell proves a healthy preoccupation with our problems. The dialogue, however, lacks an intellectual focus. The term "decline" has to be defined according to intellectual criteria; to define it in economic terms is to take the question out of its center.

The economic decline may have very negative effects: first, the fact that it prevents expansion and innovation is already bad enough, and second, the possibility of an exodus on the part of some key professors can reduce certain programs from excellence to shambles. But this has not taken place yet in a visible manner.

The polemic is taking place on the basis of personal charges and countercharges to and from the President, and around the reading of a line of Plato, Shakespeare, Marx or Einstein. Unless we take the question away from this personal basis we will not be able to clarify anything.

The first thing we should do in our study of education at Cornell is to forget about the president. He should be invited to any possible debate, but he should not be forced to take an active role in it. The specialists on education in a university are the faculty who teach and educate. They are the only ones to be commended or

blamed for the state of education, and they are responsible for teaching each other all possible ways of improvement. In a university that cherishes pluralism and freedom, and in which many of the problems are precisely due to the wealth of offerings, it is unbelievable that we, the people who devote ten hours a day to study and to teach, should be asking for a leader; and that this leader should be the person who, by the nature of his job, spends his life on a plane, dining tonight with the ambassador of Libya — or Iran, anyone with oil — and briefing tomorrow a subcommittee in Albany, before going off to Washington for another briefing before yet another committee. This does not intend to diminish the president's dignity and role in education; it only recognizes the fact that presidents today are more administrators than educators, and the moment they accept the presidency they say farewell to arms, i.e. to scholarship and education. Their attention is so far away from scholarly matters that if an apple hits their nose you may be sure they will not relate it to the law of gravitation.

On the other hand the president can play an essential role in our dialogues; he is in touch with a powerful sector of society and is, therefore, in the position to inform us about the social impact of the university, and the expectations of people. This does not

mean that educators should accept of that sector, but the dialogue with it may lead to further clarification of our goals. Secondly, the president can give the final shade to educational ideas by discussing with the faculty the possibilities of implementation according to available resources. Human existence is a progressive harmonization of our dreams and the limited possibilities of reality. In the educational dialogue faculty represents the dreams and ideals, and the president the sober facts.

Another danger in the ongoing discussion is the fallacy of dealing with it in newspaper articles and letters to the editor. These letters have often more heat than light, and they can only lead to misrepresentation as it happened when a journalist publicized nationally that a Cornell student can get a degree without reading one line of several thinkers. These slogans we can always answer with others. It is more Socratic and Platonic to confess our ignorance of Plato than to talk about him on the basis of cursory readings. Everybody will grant this with regard to Plato, but how often do we hear people talking about Marx, Nietzsche or Derrida on the basis of lines, and not on the basis of their total systems? It is systems that count at the university, not lines that

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Dogs on Campus Dispute Continues

Editor:

May I add a ringing "Amen!" to the comments of Jean M. Murdock '79 in the *Chronicle* of March 25, under the heading "Pets do not belong at school." In the years when I taught undergraduate classes on this campus, dogs did not as often find their way into classrooms as they seemingly do nowadays. Nevertheless, whenever one or another of them did put in an appearance I unfailingly quoted a certain Princeton professor of other days, who before beginning his lecture one day called out (so legend has it): "Gentlemen, kindly escort our canine friend from the room — after all, we have to draw the line somewhere."

Can it just be that people these days are turning more and more to dogs for the sort of love and devotion they fail to find in one another? Is that why so

many students do not easily accept long separation from their pets? If this is so, then the lack of reciprocity in some cases appears little short of appalling. I refer particularly to one master who is in the habit of leaving his faithful friend tethered to a tree between Goldwin Smith and Stimson for hours on end, while the unfortunate creature barks those hours away in unending agitation. I have complained to the Safety Division on three counts: the dog is miserable; those of us who occupy a study on the north face of Olin Library have no peace; and the turf under that tree will soon be scuffed to rubble. I am assured that the University does have its dog warden — to what purpose, pray?

F.B. Agard
Professor of Linguistics
Emeritus

'Campus Attitudes Need to Be Changed'

Editor:

Good News! Professor Usher is not an ogre orating onerous Organic, oblivious of his students; Dr. Adler is not an apathetic amphibian advocating animosity among agitated students, and Professor Meinwald does not spend all his waking hours hoping he has finally created an exam guaranteed to totally screw up all who take it. This much, at least, was exhibited by their willingness to

come to a meeting with students on March 23.

The meeting was organized by Jo Ahearn, Hilary Kushner and myself because we are bothered by the somewhat perverted attitudes of all the students who are subjected to courses like Organic 253, 358, Biology 102, Chemistry 208 and Genetics 281.

Prior to the meeting, 2,500 questionnaires were distributed
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Job Opportunities

Continued from Page 2

- Asst. Professor - Child Development (Human Development & Family Studies)
- Assistant Professor of Biblical Language & Literature (Dept. of Semitic Languages & Literatures)
- Research Associate III, CP05 (Chemistry)
- Research Associate III, CP05 (Plant Pathology)
- Research Associate (Biomedical Engineering)
- * Research Associate in Entomology (Entomology (Geneva))
- Research Associate, CP03 (CRSR)
- Research Assoc. Biomed. Eng. (Vet Physiology, Biochemistry & Pharmacology)
- Research Associate (Lab of Nuclear Studies)
- Extension Associate II, CP04 (Coop. Extension-Long Island)
- Extension Associate I, CP03 (Coop. Extension-Voorheesville)
- Catalog Librarian (Central Tech. Serv.-Olin Library)
- Undergraduate Librarian (Uris Library)
- Assistant Serials Librarian (Central Tech. Serv.-Olin Library)

PART-TIME AND TEMPORARY POSITIONS
(All Temporary and Part-time positions are also listed with Student Employment)

- Department Secretary, A-13 (CRSR (p/t perm))
- * Department Secretary, A-13 (Classics (f/t 9 mos))
- * Administrative Secretary, A-15 (Public Affairs Educ. Programs (f/t 1 year))
- Temp. Serv. NS (Secretary) (Comm. Svc. Educ. (f/t Aug. 18, 1976))
- Searcher I, A-13 (Univ. Libraries-Latin American Studies (Spanish) (perm p/t))
- Searcher I, A-13 (Univ. Libraries-Acquisitions/Olin)
- * Lab Technician I, NP-8 (Veterinary Microbiology (f/t summer))
- * Lab Technician, NP-11 (Veterinary Phys. Biology (f/t 1 year))
- Field Assistant - NS (Plant Pathology (temp f/t) (Geneva))
- Medical Technologist, A-18 (Health Services (perm p/t))
- * Registered Nurse, CPO1 (Health Services (perm 1/2 time))
- Data Analyst/Statistician (Civil & Environmental Engineering (perm p/t))

New Athletic Director Appointed

Richard D. Schultz, a coach and athletic administrator at the University of Iowa since 1960, has been appointed athletic director at Cornell.

The appointment of the 46-year-old Schultz as director of physical education and athletics was announced last Thursday by President Dale R. Corson.

Schultz succeeds Robert J. Kane '34, who retires as dean of athletics in June after nearly 37 years of service to Cornell as assistant to the athletic director, director and dean.

At the news conference President Corson said:

"I have inserted myself into the administrative operating chain as far as athletics are concerned and the athletic director is going to be reporting directly to me. I told Mr. Schultz that this is not a relationship that can go on forever. He's going to need much more attention and help than he can hope to get from me on a continuing basis."

"During this period when I'm the one who's taking the primary role and making the major decisions that have to be made about athletics," Corson said, "I'll have to be looking to Vice President (William) Herbster, our new senior vice president, and to Vice President (William) Gurowitz, vice president for campus affairs, who has been the responsible administrative officer, and to Mr. (William) Jenkins who is the business



Robert Kane and Richard Schultz

manager in the Campus Life area. Mr. Schultz will have to work with these people in the day-to-day operation. He will have me available at every stage. The association with the athletic program is one I enjoy. My limitation is a 168-hour week limitation."

Corson said he will be working with the Subcommittee on Physical Education and Athletics of the Seventh Senate, that he has been briefed by Kane on the present status of athletics, and that he will be meeting on a continuous basis with Schultz.

In making the announcement, Corson said, "Dick Schultz has the necessary qualifications to be Cornell's athletic director. He has a knowledge of college athletics both by participation and management, and has administrative and financial ability. He has exhibited athletic leadership and has firmness, tact

and integrity. Further, he will be able to communicate and maintain the necessary rapport with the diverse groups concerned with Cornell athletics.

"Cornell has a tradition of athletic excellence," Corson said. "I have joined with the University Board of Trustees in continually reiterating that commitment to excellence. We are convinced that Dick Schultz will continue and expand upon the excellence of the University's athletic program. His appointment is a reaffirmation of the belief that athletics are an integral and significant part of Cornell and that a broad athletic program for both men and women will be maintained. I know that all Cornellians will support Dick Schultz as he works toward these goals."

Schultz, whose appointment is effective July 1, said, "Cornell is one of the nation's great un-

iversities with one of the largest intercollegiate programs in the United States for both men and women. To be selected as its athletic director is both flattering and exciting. My wish is that Cornell athletics will always enjoy the same level of integrity and honor as its academic programs."

Schultz has been assistant vice president for student services at Iowa since 1974 when he resigned as basketball coach to accept a presidential appointment to the student services post. He was charged with creating a new public image for the University and for initiating new athletic outreach programs.

Active in Iowa athletic fundraising, Schultz supervised the reorganization of that function at the university. He also developed and directed a University of Iowa Sports School which attracted more than 2,400 students in its first summer of operation.

Schultz was named Iowa's head basketball coach in 1970 and became the first person in the University's sports history to direct two major sports programs. He had been Iowa's head baseball coach since 1964. Prior to that he was assistant basketball coach and came to the Hawkeyes in 1960 as freshman basketball coach and assistant baseball coach.

Schultz was a football, basketball and baseball coach at Humboldt (Iowa) High School

from 1950 to 1960. He also was athletic director there.

A graduate of Central College in Pella, Iowa, in 1950, he holds a master of arts degree from the University of Iowa (1964).

A native of Kellogg, Iowa, Schultz and his wife, the former Jacky Duistermars of Sioux Center, Iowa, have three children — Robert D., 24, a Luther College graduate and Rhodes Scholar who holds a Danforth Fellowship at Cornell where he is in the Master of Fine Arts program and where he expects to study for his doctorate; William J., 21, a junior at Iowa who is a wide receiver on the Hawkeye football team; and Kim M., 19, a University of Iowa freshman.

Schultz is an active public speaker. He also has media experience with such programming as a weekly television series during the winter and a radio series. Also, he has done pre-game shows and served as an analyst for basketball and baseball telecasts. He is also a professional pilot.

Corson said he selected Schultz as athletic director after receiving the recommendations of the athletic director search committee chaired by Meyer H. Abrams, Class of 1916 Professor of English. He also received advice from an ad hoc committee of the University Board of Trustees which had been ap-

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More Comment

Education

Continued on Page 4

lead to amateurism and frustration.

The preceding reflections point to the need of a course of lectures and colloquia on the problem of higher education, and on education at Cornell. Many centers on campus could sponsor such events: The College of Human Ecology, the College of Arts and Sciences, the Society for the Humanities, the Program in Science, Technology and Society, and probably some more.

The course could be given in 10 sessions by five persons from inside and outside. Instead of wasting time in recriminating people for what has not been done so far, it should have a positive focus aiming at the ways of improvement. The speakers should have excelled in the study of education and should have the modesty of offering solutions. We know enough of symptoms and negative signs, at the same time we live only between certain dates, and need to discover all possible paths that give sense to our existence. Those who describe symptoms and refrain from giving answers on the grounds of the complexity of the problems are probably masking their own intellectual poverty and should be left out of the discussion.

In 10 sessions it will not be possible to deal with fundamen-

tal questions such as the mission of the university and the idea of college education, this would require another course. Aware of this limitation, we could immediately proceed to the study of curriculum, teaching, attitudes of faculty and students, learning and research environment, and the educational role of the academic performances such as lectures, concerts, colloquia, film, and theatre.

At least two of the 10 sessions should be directed by students. Undergraduates should be given the opportunity to spell out their satisfaction and dissatisfaction with the reasons that justify their attitude. Graduate students are in a unique position: they are being taught and, at the same time, they are beginning their careers in teaching and research. The articulation of their experiments and adjustments would remind faculty of many things they have probably forgotten.

Alumni representatives could describe for us the real value of Cornell education; they also could give an orientation to our discussions on curriculum by simply telling us which courses they once considered relevant have lost importance, which they would take again, which ones they would recommend.

In whatever we do now on education one thing is clear: there are not "good old times." The people who are now in their fifties have caused the present crisis and malaise. We may have

a "play-boy philosophy" today, but we do not equate it with Plato, Saint Thomas Aquinas or Kant, whereas the older generation was trained in the epoch of epigonic existentialism, and took Camus' novels and Sartre's theatre for serious philosophy. Everybody dared to talk about "the predicament of modern man," "the absurdity of culture," "liberal education as a commodity of the bourgeoisie," etc. and what that generation has taught is a wild psychologism without psychology, and a wild sociologism without sociology. But signs of improvement are on the horizon.

Ciriaco M. Arroyo
Emerson Hinchliff Professor
of Hispanic Studies

Attitudes

Continued from Page 4

in these courses in the hope of elucidating student attitudes regarding Cornell academia. Results showed that at least half of the students in these courses said that they were not relatively pleased with the academic environment at Cornell, and that they did feel that students in these courses valued academic achievement more than friendships. On the bright side, the comments received also indicated that less than 20 per cent thought cheating was all right if you could get away with it and slightly more than half felt that grades were not the main

determinant of their happiness at Cornell.

With the results of the questionnaires in hand, we assembled professors Meinwald, Fink, Usher, Newhall, Adler and Wilson as well as Connie Adams, bastion of the Organic office, with about 35 students in the same room. (In deference to the janitors of Anabel Taylor we insisted that all rotten tomatoes and other mush missiles be left in the hall mushy.)

Our purpose was to discuss just what it is that makes students feel that courses are "being taught with complete neglect and indifference for the student needs." Many things were brought up including prelims, course structures and this process of "weeding out" students. Some seemed angry at the whole set-up and at times the faculty were asked to respond to specific gripes.

It seems too bad that we pay up to \$5,000 to be allowed to come to a school where some students feel so pressured that they forget how to smile. (Rumor has it that the number of wrinkles from frowning can increase by a factor of 100 after two years here....) Granted, the situation has roots not so much at Cornell as in a society where dirty competition is the name of the game in far too many instances. I am convinced that the attitude at Cornell can be changed.

Cornell does offer a lot of opportunities to do some real growing and learning; yet there are a lot of things that need changing. It has got to be an effort on everybody's part, and I am not an idealist to the point of expecting miracles. Faculty can begin by making such minor changes as taking the mystery out of courses by outlining objectives and course mechanics, by trying to hit a mean on exams ABOVE 60 per cent, by putting exams from other years on reserve at libraries with acceptable answers, and by enforcing standards of integrity during exams.

Student efforts are in order too. At the risk of being told your nose is a "sickly brown" why not go talk to your professors about what bugs you or what you do not understand. Generally, you will find that they are concerned individuals and that they will help.

This meeting was good in that it forced faculty and students to sit down and listen to each other as well as do some thinking. Apathy is an unpleasant disease that is encountered all too frequently. It is only cured by some genuine introspecting about your own attitude with the idea of change. If you have a gripe, express it, if you are really low, try forcing a grin on the next person you see (even if he is a stranger). The cure is well worth the effort.

Hennie Fitzpatrick '77

The Senate Page

(The Senate Page is the official bulletin of the Cornell University Senate. Publication is supervised by the Senate, 133 Day Hall, 256-3715.)

NEXT SENATE MEETING: Tues., April 20, 7:30 p.m., Bache Aud., Malott Hall

Agenda

April 20, 1976
Bache Auditorium

7:30 p.m.

1. Question Time
2. Minutes
3. Announcements
4. Agenda
5. Committee on Committees Staffing Resolution (10)
6. Report on the National Student Lobby Conference (10)
7. F-82-b - ACADEMIC CALENDAR FOR 1977-78 (20,2) - Previously distributed
8. F-98-a - ACADEMIC

CALENDAR FOR 1978-79 AND 1979-80 (10,1) - Previously distributed

9. G-15-a - SEVENTH SENATE FALL-WINTER MEETING DATES (10,1)

10. Investments Advisory Committee Report (10,1)

11. Discussion with Commission on Self-Governance (45,2)*

12. Adjournment

*Please read carefully the material on the Commission on Self-Governance distributed at the March 23 Senate meeting, and come prepared with questions and comments. Most of the

commission members will be there to ask and answer questions.

Calendar

THURSDAY, April 15

Admissions and Financial Aids, 4:15 p.m., Senate Office

Committee on Committees, 5 p.m., Loft II, WSH

MONDAY, April 19

Executive Committee, 4:45 p.m., Senate Office

TUESDAY, April 20

Senate Meeting, 7:30 p.m., Bache Aud., Malott Hall

Calendar Bills Amendments Listed

Several amendments to Senate bills F-82-b and F-98-a regarding the academic calendars for the years 1977-78, 1978-79, and 1979-80 have been proposed. The Senate will be voting on the following amendments at the meeting on Tuesday, April 20:

No. 1. Vice President William Gurowitz and Irwin Kravetsky propose a change from a Friday Commencement Day to the following Monday. Their rationale: the longer period between the end of the final examination period and Commencement would allow a higher percentage of students who have not fulfilled the graduation requirements to be notified; and Friday's festivities

make Thursday a travel day for most parents, thus causing a loss of two working days and less time for parents to be with their children. Objection to these amendments is that Commencement then coincides with Memorial Day which may be a hardship for employees.

No. 2. William Erickson proposes amendments to establish a four-day study week and eight-day exam period in both the Fall and Spring semesters. This is to provide for definite study and final examination periods. He also proposes amendments to remove the 1:25 p.m. starting time, because the Calendar Committee intended the start of instruction to be the same as in recent years.

Current Legislative Log

BILL NO. & DATE SUB.	ABSTRACT	SPONSOR	COMMITTEE REFERRED TO
G-13 4-5-76	Adds visitor parking in the South Lynah parking lot.	T. Fletcher	Campus Life, Campus Planning, Transportation Subcomm.
G-14 4-6-76	Changes the requirements for legislative discharge petitions.	J. Cohen	Executive Committee
G-15 4-6-76	Proposes Seventh Senate meeting dates for Fall, 1976 and Winter, 1977.	J. Harding	Executive Committee
G-16 4-7-76	Resolves jurisdictional questions between the Museums and the Arts Subcommittee and the Unions and Facilities Subcommittee.	T. Fletcher	Committee on Comm., Unions & Facilities, Museums and the Arts

Senate Actions — April 9, 1976

SA. NO.	TITLE AND ABSTRACT	SPONSOR	ACTION TAKEN
SA-404	COMMITTEE ON COMMITTEES STAFFING RESOLUTION [Nominations for Seventh Cornell University Senate committees.]	Committee on Comm.	ADOPTED
SA-405	ELECTION CERTIFICATION PROCEDURES ACT Establishes a standing Credentials Hearing Board independent of the Senate; defines the role of various committees in certifying election results.]	R. Platt	ADOPTED AS AMENDED
SA-406	SUSPENSION OF SA-397 [Suspends the provisions of the "Co-op Dining Responsibility Act" pertaining to N.C. Union until further study is completed.]	I. Kravetzky	ADOPTED
SA-407	SPECIAL RULE FOR CALENDAR BILLS [Allows only amendments submitted by April 9 to be considered during discussion of the calendar bills.]	Executive Committee	ADOPTED

Schultz Appointed

Continued from Page 5

pointed by Board Chairman Robert W. Purcell to advise the president concerning the athletic director appointment.

Serving on the Abrams committee were: Michael V. Crea '77, representing the Sports Advisory Committee; Kathryn E. Devon '76, representing the Women's Athletic Association; Robert G. Engel '53, a University trustee; Richard C. Jackson '52, of the Council on Physical Education and Athletics; Joseph P. King '38, a University trustee and member of the Council of Physical Education and Athletics; Diedrich K. Willers, director of personnel services; and David W. Williams, Grad., a member of the University Senate Subcommittee on Physical Education and Athletics. William A. Jenkins, assistant to the vice president for campus affairs, served the committee as staff assistant.

The trustee committee members were Engel, who was chairman; King, Charles W. Lake Jr. '41, Samuel R. Pierce Jr. '44, Nelson Schaefer Jr. '50, and Stephen H. Weiss '57.

Schultz is the latest in a line of Cornell athletic administrators which began with the appointment of Romeyn (Rym) Berry '04 as graduate manager of athletics in 1919. James Lynah '05 was named director of athletics and physical education in 1935 and he served until 1943 when he resigned to enter war service. Lynah was succeeded by Kane who had been his assistant.

In coming to Cornell, a member of the Ivy League, Schultz will become the chief administrative officer of the Department of Physical Education and Athletics and will have responsibility for budget totalling \$2.1 million. He will be responsible for intercollegiate athletics

(22 men's and 18 women's teams) physical education, intramurals, and informal recreation.

At a news conference last Thursday announcing his appointment, Schultz said he was impressed both with the procedure Cornell used in selection of a new athletic director, and in the broad program, with 22 men's intercollegiate sports and 18 women's intercollegiate sports.

Asked why he left the Big 10 to come to the Ivy League, Schultz said the Ivy League is one of the most prestigious in the nation, "and it fits my personal philosophy of intercollegiate athletics."

He said he had had assurances from the leadership at Cornell that "we will be able to compete equally with the other schools in the Ivy League."

Ask CIRCE



CIRCE would like to tie up a few loose ends concerning sabbatic leaves this week.

Also CIRCE would like to turn the tables and ask you some questions.

First, we'd like to deal with a technicality concerning sabbatic funding. If your sabbatic is being funded by an outside organization but administered by Cornell, your department must fill out an appointment form indicating your source of funding. If this is not done you may find yourself without a paycheck. Double check with your department to be sure this gets done.

If you're going on sabbatic and wish to rent your house, Elaine Chapman in the Housing Office, 223 Day Hall, will send you the forms to have your home listed in the Housing Office. Call her at 256-5373. You may have your house listed in two ways: in a section for leasing to families only, or posted as generally available (which would include leasing to groups of unrelated adults).

Olga Vrana at the Society for the Humanities also compiles a list of local sabbatic houses. This list is drawn up in February and March from forms she distributes. The list is circulated to all the departments and also used to place visiting fellows.

Lots of people have called CIRCE asking what kinds of things children can do at Cornell and in the Ithaca area. Now that the weather is getting nicer we expect more of these calls. Right now we don't have a ready source of information on this and we'd like to hear your ideas. Call us at 6-6200 to let us know what you know.

Remember your first hectic days in Ithaca and all those unexpected hassles that popped up? CIRCE would like to help newcomers to the Cornell community avoid all that. Tell us the things you wish you had known when you came here. We'll pass it on to those who call.

Call CIRCE with your questions and answers at 6-6200 or 6-3572. Or drop in at the main entrance to Day Hall. CIRCE wants your help so we can help you.

Classics Scholar To Lecture

Classics scholar Jacqueline de Romilly, the first woman appointed professor in the College de France, will spend two weeks (April 19 through May 1) at Cornell in her capacity as one of the University's Andrew D. White Professors-at-Large.

During her stay Mme. de Romilly, who gave the prestigious Messenger Lectures at Cornell in 1967, will deliver two public lectures. The first will be on the topic "War and its Rules at the End of the 5th Century B.C." at 4:15 p.m. Wednesday, April 21, in 110 Ives Hall. The other lecture will be on "Tolerance and Forgiving in

Athenian Democracy," at 4:15 p.m. Tuesday, April 27, in Kaufmann Auditorium.

She also will conduct seminars April 22 and 28 at 4 p.m. in the lounge of the Andrew D. White House on the subject "Thucydides on the Battle of Amphipolis: the Problem of Information and Objectivity."

Before being named to the College de France, considered the most distinguished faculty in French academia, Mme. de Romilly was for years professor of Greek at the Sorbonne. She is considered one of the world's leading scholars in the field of Greek thought and letters in the 5th century B.C.

Good Friday Service Held at Sage Chapel

A solemn Good Friday service will be held at 8:15 p.m. Friday, April 16, at Sage Chapel.

Sponsored by the Sage Chapel choir and open to the public, the service will be based on the traditional Good Friday liturgy, which centers upon the recitation of the Passion of Jesus Christ as taken from the New Testament.

At the Sage Chapel service, the entire Passion according to St. John will be chanted. Solo voices will chant the words of Pilate, Christ, Peter and the Evangelist, with the choir singing the responses of the crowd. These choral passages were harmonized by Tomas Luis de Victoria (1540-1611).

"The reading of the Passion is the heart of the Good Friday liturgy," said the Rev. David M. Talbot, rector at St. John's Episcopal Church, who will deliver the Good Friday sermon.

"The Passion is preceded by the reading of lessons from the Old and New Testaments, and is followed by a sermon which comments upon it. The motets, anthems and hymns sung in the service are interpretations of the meaning of the Cross.

"A Good Friday service is in very simple form," he continued. "It's starkness is directly related to the solemnity of the holiday, which is the day of Christ's crucifixion, the most solemn day in the liturgy."

Among the music to be per-

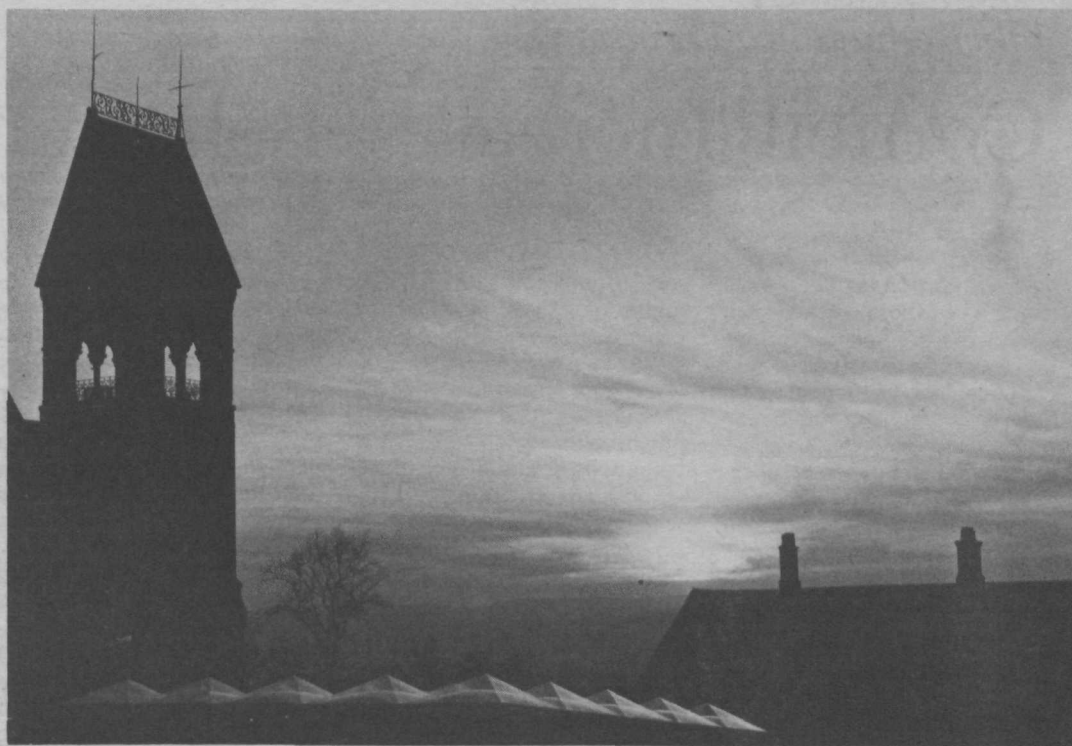
formed by the small choir composed of members of the regular Sage Chapel Choir is Thomas Tallis' "Salvator Mundi," Palestrina's "Crux Fidelis," "Tenebrae Factae Sunt" by Ingegneri and "The First Anthem of Good Friday" from Martin Shaw's "The Redeemer," performed by alto soloist Carla Holder.

In addition, "The Reproaches," set to music by Palestrina, will be chanted and sung. "The Reproaches" are a part of most traditional Good Friday services, and comprise the history of mankind as if spoken by Jesus from the Cross. They are not taken directly from the Bible, Talbot said.

"One would usually have to travel to New York or Boston to hear a service like this," he added. "Only in a University or big city would you have access to the musical resources necessary to put together this kind of an event."

The Sage Chapel Choir is directed by Donald R.M. Paterson, University organist, who will perform Jehan Alain's "Lamento" at the beginning of the April 16 service.

The Rev. Culver L. Mowers, priest-in-charge of the Tioga-Tompkins Episcopal Mission Field, will chant the part of the Evangelist and the responsorial prayers. The Rev. Gurdon Brewster, University Episcopal Chaplain, will give the readings.



'Easter: Festival of Mystery'

"Easter: Festival of Mystery" will be the topic of Edmund A. Steimle's address to the Sage Chapel Convocation at 11 a.m. Sunday, April 18.

Steimle is the Brown Professor of Homiletics Emeritus at Union Theological Seminary in New York City and currently serves as adjunct professor of preaching at Wesley Theological Seminary in Washington, D.C.

A graduate of Princeton University, the University of Pennsylvania and of the Lutheran Theological Seminary at Philadelphia, Pa., Steimle was pastor of the University Lutheran Church of Cambridge, Mass., from 1940 to 1952.

In 1952 he was appointed professor of practical theology at Lutheran Theological Seminary, a post which he held until 1961, when he joined the faculty at Union.

Steimle is widely recognized as one of the outstanding preachers in America. For the past 20 years he has been the regularly featured speaker in the Lutheran series of the Protestant Hour radio program. He is the

author of three volumes of sermons, the most recent of which is "From Death to Birth," published in 1973.

At the Easter Sunday con-

vocation, the Sage Chapel Choir will perform the closing movements of Handel's "Messiah" — "Worthy Is the Lamb," "Blessing and Honor" and the "Amen."

Easter Dawn Service, Breakfast Announced

An interdenominational Easter dawn celebration on the theme "Rise Up from Bondage" will be held at the South Pavillion of Taughannock Falls State Park at 7 a.m. Sunday, April 18.

The celebration is sponsored by the United Ministry at Cornell and is open to all interested persons.

A community breakfast featuring eggs, donuts, sausage, coffee and juice will be served

after the service at the park's North Pavillion. Tickets are priced at \$1 and should be purchased before April 14 at the main desk of Anabel Taylor Hall (256-4214) or at any of the following churches: First Baptist Church, First Congregational Church, First United Presbyterian Church and St. Paul's Methodist Church.

The Easter dawn celebration and breakfast will be held rain or shine.

Photo/Synthesis Art To Be at Johnson

A major exhibition of the new art form, photo/synthesis, has been scheduled for this spring at the Herbert F. Johnson Museum of Art.

Some 150 works by more than 50 artists from all over the country will be on exhibit April 21 through June 6. According to Jason Wong, assistant director of the museum and organizer of the show, "The exhibition will be the first definitive showcase for this art form." Included will be works by Betty Hahn, Robert Heineken, William Larson, Joanne Leonard, Douglas Prince and Lynton Wells.

Synthesis methods, which have developed over the past 10 years, vary widely. Teleprinters, Xerox copiers and office duplicators are used, along with such conventional means as the loom, stretched canvas, and needle and thread. Processes common 100 years ago and largely abandoned in this era have been revived and revised, in gum bichromate and chiche-verre techniques, among others.

Gary Burns, an artist from California, describes one of his methods as "photo silkscreening wet cement onto different colors of velvet." Sonia Sheridan of Chicago prints on fabric with machines such as the 3M VRC, the Color-In-Color copier, and the VQC copier. Philadelphia ar-

tist Catherine Jansen has imposed blueprints on a life-sized bathroom of silk and taffeta.

Museum hours are Tuesday, Thursday, Friday and Saturday from 10 a.m. to 5 p.m., Wednesday 10 a.m. to 9 p.m., and Sunday 11 a.m. to 5 p.m.

Environmental Workshop Slated

"Ecological Perspectives for the Future" is the theme of a day-long environmental workshop to be held at Cornell from 10 a.m. to 4 p.m. Saturday, April 17, in the Straight Memorial Room.

Free films, to which the public is also invited to attend, will be shown at 7 p.m. in the Straight North Room. The film titles are: "Lovejoy's Nuclear War," "Power Without Tears," and "To Capture the Power of the Sun and Tide."

The workshop, which is open to the public, is sponsored by Ecology House, a special project residential unit at Cornell for persons interested in ecological concerns.

The workshop itself will consist of environmental films and exhibits prepared by Cornell stu-

dent organizations, special interest groups outside of the University, Ithaca area elementary and high school students, and members of the Ecology House. Two short films and one slide set will be shown continuously at the workshop.

Donna M. Blum, a member of Ecology House and a freshman in the New York State College of Agriculture and Life Sciences helping to organize the workshop, said, "The Ecology House hopes that the environmental workshop will serve to broaden both the Cornell and Ithaca communities' view of the current trends in environmental policy and action. We will explore alternatives to present modes of thought and attitude towards the natural environment."

Postal Fee Changes

Effective April 18, 1976, new Domestic Special Service Fees will be put in force. Further fee changes can be anticipated as these are only temporary.

Charts of the new fees can be obtained by calling 6-4173.

INTERNATIONAL SPECIAL

Service fees also will be increased at the same time. Complete information pertaining to these can also be obtained by calling 6-4173.

Historian to Deliver Becker Lecture Series

Legal historian J. Willard Hurst will deliver the Carl Becker Lectures for 1976 at Cornell University April 19 through 23 on the overall theme "Legal Elements and Social Order in United States History."

There will be five lectures in the series on successive days, Monday through Friday, all in the Moot Court Room of Myron Taylor Hall, each starting at 4:30 p.m., open to the public. The series is sponsored by the Department of History in memory of one of Cornell's most distinguished historians.

Hurst is the Vilas Professor of Law at the University of Wisconsin at Madison. He served

as Pitt Professor of American History at Cambridge University in 1967-68 and in 1935-36 was research assistant to Supreme Court Justice Felix Frankfurter.

The topics of his five lectures are "The Range of United States Legal History," "The Powers of Legal Agencies: I," "The Powers of Legal Agencies: II," "Science and Technology and Public Policy," and "Consensus and Conflict: Market, Corporation and Government."



Job Reduction, Termination

Cornell Increases Benefits

Cornell University has increased its benefits to non-academic personnel whose employment has been terminated or whose work-year or work-hours are reduced at the University's initiative.

In general, a reduction-in-force is defined as a situation in which employees who have indefinite appointments or unexpired term appointments lose their job through no fault of their own but because of economic factors, according to Henry S. Kramer, director of employee relations and the Office of Personnel Services.

Non-academic employees must have at least one year of service as of the date of reduction and must be classified as regular, full-time or regular, part-time employees in order to be eligible for University-sponsored reduction-in-force benefit plans.

State or federal benefit plans are included after a summary of the University's benefits.

The reduction-in-force benefits policy was approved by the Personnel Policy and Planning Board in late February, according to Robert V. Sweetall, associate director of the Office of Personnel Services.

The extended benefits apply only to employees whose employment has been involuntarily terminated or reduced at the initiative of the University; it does not apply to employees who wish to take a leave of absence or request a reduction in their work-week or work-year, Sweetall said.

Cornell's reduction-in-force policy was revised by the University's Board of Trustees in May 1975. The revised policy provided for the establishment of additional benefits for terminated employees. Employees with questions concerning the application of the reduction-in-force policy should contact Kramer, Office of Personnel Services, B-12 Ives Hall. "The resources of the office in terms of interpreting the policy are available to both supervisors and employees," Kramer said. Benefit and placement questions should be directed to Karl D. Keller, benefits manager, and Claire Nagel, manager of Staffing Services, respectively.

To assist employees in understanding how the benefits plan specifically affects personnel as a result of a reduction-in-force, three types of reduction in force will be discussed independently. The three types are: 1) a full reduction, 2) a reduction in work-year, and 3) a reduction in work-week.

FULL REDUCTION

Health Insurance — Employees may elect to continue their coverage for up to one year; coverage is terminated when the former employee accepts non-Cornell employment. If continued, both the University and the former employee continue to pay their respective contributions; the former employee will be billed quarterly in advance.

Group Life Insurance — Basic

group life insurance remains in effect, at no cost, for one year or until the former employee accepts employment outside Cornell. Former employees may continue to purchase supplemental group life insurance billed quarterly in advance for up to one year or until they assume non-Cornell employment.

Cornell Children's Tuition Scholarship Program — The benefit will continue for one full academic term, quarter or trimester, following termination of employment.

Retirement Plans — 1) TIAA/CREF - No University contributions will be made, although the employee may continue to contribute. 2) New York State Employees Retirement System (for exempt and non-exempt statutory employees only), no retirement credit will be given. 3) Non-Contributory Retirement Plan - (most non-exempt endowed staff), no retirement credit will be given. If a terminated employee is re-employed by Cornell within one year, the employee will be credited with service prior to the termination. Voluntary Accidental Death and Dismemberment Insurance — Terminated employees may elect to continue this coverage, payable quarterly in advance, for up to one year or until non-Cornell employment is accepted.

Extramural Program — Terminated eligible employees may take up to six credits per semester for one year or until non-Cornell employment is accepted.

REDUCED WORK-YEAR

Health Insurance — Employees may elect to continue their coverage during the period they are inactive; they will be billed in advance either quarterly or for a period adjusted to their inactive status.

Group Life Insurance — The basic amount will be continued without any employee contribution during the period of inactivity. Employees may continue their optional supplemental insurance provided they continue to make the required contributions.

Cornell Children's Tuition Scholarship Program — The benefit will be continued in full.

Retirement Plans — 1) TIAA/CREF - The University will not make contributions while an employee is not actively employed by Cornell. 2) New York State Employee's Retirement System (for exempt and non-exempt statutory employees only), no retirement credit will be given while an employee is not actively employed by Cornell. 3) Non-Contributory Retirement Plan - (most non-exempt endowed staff), same as (2) above.

Voluntary Accidental Death and Dismemberment Insurance — Inactive employees may elect to continue this coverage provided they pay the contributions required, to be billed in advance.

Extramural Program — Inactive employees may continue to take up to 4 credits per semester

during the period of their inactive employment.

REDUCED WORK-WEEK

Health Insurance — Employees will continue to pay their regular contributions through payroll deduction.

Group Life Insurance — Employees will continue to pay their regular contributions through payroll deduction for basic coverage, and for supplemental group life insurance if applicable.

Cornell Children's Tuition Scholarship Program — Full benefits will be continued.

Retirement Plans — 1) TIAA/CREF - University contributions will continue to be made using the same percentage of annual salary as applicable prior to the reduction. Employee contributions may also be continued. 2) New York State Employee's Retirement System - (for exempt and non-exempt employees only). In general, retirement credit will be pro-rated in proportion to the reduced work-week. 3) Non-Contributory Retirement Plan - (Most non-exempt endowed employees). In general, retirement credit will be pro-rated in proportion to the reduced work-week.

Voluntary Accidental Death and Dismemberment Insurance — Employees will continue to pay their regular contributions through payroll deduction.

Extramural Program — Eligible employees may continue to take four credits per semester.

Kramer said the reduction-in-force benefits for employees in a reduced work-year or reduced work-week status would be effective annually; for example, employees reduced from a 12-month to a 9-month work-year would be eligible for the University's reduction-in-force benefits each successive year, not just the year of the initial reduction.

State and federal benefits for employees who have been terminated in full or whose work-year has been reduced may be entitled to unemployment insurance benefits, provided they have covered earnings in 20 weeks of the 52-week period preceding the date they file their claim, according to Keller. In addition, Keller said that employees reduced in work-week might be entitled to unemployment insurance and that they should investigate this possibility with the local New York State Unemployment Insurance Office.

The state unemployment benefit is based on earnings; under current legislation, the maximum weekly benefit is \$95.

Another state law affecting employees laid off as the result of a reduction-in-force is the New York State Disability Benefits Law which continues to cover such employees for four weeks following the date of termination or reduction in work-year. No employee contribution is required during the four-week period.

Questions concerning reduction-in-force policy benefits should be directed to Keller.

Bulletin Board

Self-Governance Open Hearing

The major goal of the President's Commission on Self-Governance during the month of April is to give students an opportunity to present their views on the present form of self-government and their recommendations for change. During the past week, the commission met with students who have been heavily involved in the present system of self-government. The Senate has invited the commission to attend its open meeting on Tuesday, April 20. The commission will hold an open hearing in Ives 215 from 7:30 to 9:30 p.m. on Wednesday, April 21. All members of the community are invited to attend this hearing; any interested student is invited to speak. Students who prefer to meet with commission members in a closed hearing should contact Gail Hogan, aide to the commission, at ILR Ext. Bldg. 308E, 256-3149.

Orientation Fair Seeks Participants

Application blanks for campus organizations wishing to participate in an Orientation Week activities fair called "Fun in the Sun" are available from the Office of the Dean of Students, 103 Barnes Hall, or from the Interfraternity Council (IFC) office, G17, Willard Straight Hall, according to Brian Dunn, vice-president of the IFC.

The activities fair will be held Sept. 3, 1976, and will feature displays and "action-oriented" booths to help acquaint incoming students with Cornell's campus organizations and fraternities and sororities, Dunn said. The completed forms are due at either of the above locations by May 1.

Leave of Absence Jobs Program

The College Venture Program places students who are taking a leave of absence into jobs with any of a variety of businesses or agencies. Cornell's contract with Venture will expire in September. Students considering a leave of absence for next fall must apply now to be considered for the opportunities which Venture can offer. The jobs will begin this summer and will continue through the fall. Those interested in the College Venture Program should attend the General Informational Meeting at the Career Center today at 3:30 p.m. Interviews for Venture are being conducted today and tomorrow. For further information, call 256-5221.

Cooperative Extension Careers

New York State Cooperative Extension is sponsoring "A Multi-Faceted Career," a special informational meeting on career opportunities with Cooperative Extension from 4 to 5 p.m., Tuesday, April 20 in Conference Center 105-Ives. Working Extension professionals from a number of programs will talk on their roles in field operations. Plan to attend and hear how you may fit in with Cooperative Extension.

Freshmen Calculus Contest

All registered Cornell freshmen can test their skill at calculus while competing for \$100 worth of prize money during the Mathematics Department's third annual Henry Alfred Hoover Freshman Calculus Competition. The contest will be held on Wednesday, April 21, from 7:30 p.m. to 9:30 p.m. in Goldwin Smith C.

Competition participants will take a two-hour examination on the calculus of functions of one real variable. Students finishing one year of college calculus (Math. 112, 122, 192 or 194) this semester are urged to compete, as are freshmen who studied calculus before coming to Cornell.

The competition is made possible through a \$1,000 bequest from Henry Alfred Hoover who earned a master of arts degree from Cornell in 1925.

First prize in this year's contest will be \$50; second prize will be \$30; third prize will be \$20. Prize money may be apportioned differently in case of a tie and in unusual circumstances, fewer than three prizes may be awarded.

Freshmen planning to enter the competition must register in White 125 on or before April 20.

Lecture: 'Torah and Constitution'

Milton R. Konvitz, professor emeritus of Industrial and Labor Relations and Law, will speak on "Torah and Constitution: a Bicentennial View" at 8 p.m. Sunday, April 18 in the One World Room of Anabel Taylor Hall. This is the second in the series of discussions on the Jewish experience in America sponsored by the B'nai B'rith Hillel Foundation. The lecture is open to the public.

Professor Konvitz is a leading authority on constitutional law whose books have been cited in numerous U.S. Supreme Court opinions. His writings cover a wide range, including philosophy, political theory, intellectual history and religious thought.

Sociologist to Give Lecture

Sociologist Robert N. Bellah will give a public lecture on the topic "Religion, Virtue and the New Republic," at 8:15 p.m. Thursday, April 22, in Anabel Taylor Hall Auditorium. Bellah is the Ford Professor of Sociology and Comparative Studies and director of the Center for Japanese and Korean Studies at the University of California at Berkeley. His lecture here is sponsored by University Lectures Committee.

Black Awareness Week Event

Stokely Carmichael will speak on the Cornell campus at 4 p.m. Sunday, April 18, in Bailey Hall Auditorium. The free talk, entitled "Stokely Carmichael Speaks," is open to the public and the Cornell and Ithaca communities are invited to attend. Carmichael's appearance is being held as a benefit for the refugees of Zimbabwe (Rhodesia), and is the final event of Black Awareness Week which began April 8.

In addition to Carmichael, the Gus Dinizulu African Dancers from New York City will perform, as will the Harambee Singers from Atlanta, Ga., and the Pamoja Ni Choir, Cornell student group.

The afternoon's events are being sponsored by the Ad Hoc Committee for Zimbabwe. Donations will be accepted.

Thermonuclear Facility Created

Cornell University's Laboratory of Plasma Studies (LPS) has established a new facility to investigate the use of high-powered ion beams in thermonuclear fusion.

Many researchers believe that fusion, which would produce a great deal of energy by changing heavy hydrogen to helium, will provide a clean, safe and almost inexhaustible source of power once appropriate technology is developed.

In LPS's new Ion Beam Laboratory researchers are attempting to hold energetic ions (positively charged particles) in special magnetic containers in which fusion can take place — a first step toward heating heavy hydrogen to fusion temperature.

LPS began developments in this new technology on a small scale in 1973. Since mid-February the new laboratory has been using a powerful Neptune C+ accelerator to produce high energy ion beams of up to 10 billion watts at a current density of 500 amperes per square centimeter. The machine is technically capable of producing 10 times that amount of power, according to Ravindra N. Sudan, director of LPS and the IBM

Professor of Engineering at Cornell.

Neptune C+ produces its short, powerful burst of ions by slowly storing up and compressing electrical energy, then suddenly releasing it. "It's somewhat like filling a bucket from a slow tap, then pulling out the bottom," Sudan explained.

Theoretically if enough high energy ions could be focused on a pellet of heavy hydrogen, the pellet would "ignite," and thermonuclear fusion would occur. The temperature for fusion is about 100 million degrees centigrade, making fine focusing of a great number of high energy ions necessary to trigger the process.

"We are just beginning to investigate the possibilities of focusing ion beams," Sudan said, "but if they can be focused at the required power densities, they might be used instead of lasers to trigger the fusion process."

The Ion Beam Laboratory is also using ion beams to create magnetic "bottles" to contain the fusion process. Since fusion takes place at such high temperatures, constructing a container to hold the hot plasma is no easy task — conventional

materials would vaporize under fusion conditions, Sudan explained.

Following a concept originated by the late Nicholas Christofilos, LPS in past years has used high energy relativistic electrons (negatively charged particles with much less mass than ions) to create electron rings which provide properly shaped magnetic fields capable of containing extremely hot plasmas. This work is being pursued by Hans Fleischmann, associate professor of engineering and applied physics, and his associates.

However, in full-scale fusion reactors electron rings would eventually radiate away their energy, causing the magnetic bottle to leak. Since ions do not radiate away energy, ion rings might provide a better bottle, Sudan said.

The experimental work of the laboratory is being conducted by Stanley Humphries, assistant professor of applied and engineering physics, with the assistance of graduate students Philip Dreike, Lawrence Wiley and John Maenchen, and technician Carl Eichenberger.

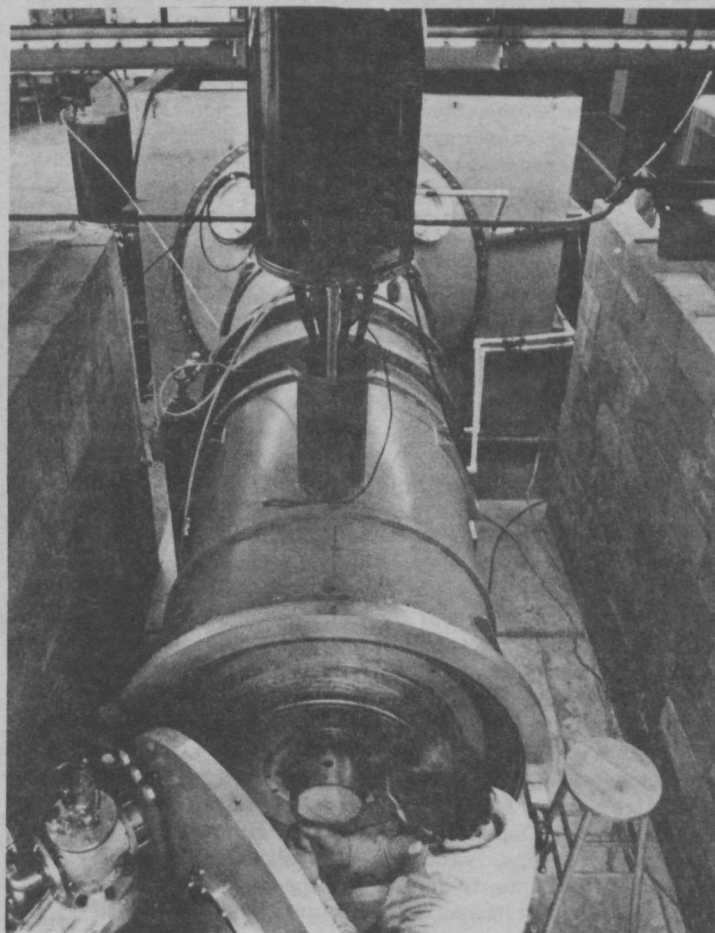
Theoretical aspects of the ion beam project are being investigated by Richard Lovelace, assistant professor of applied and engineering physics, Edward Ott, associate professor of electrical engineering, and Sudan, working with graduate students Gerson Ludwig and Thomas Antonsen.

The theoretical group must answer such questions as how to produce the greatest number of ions, how to trap them, and how to design the magnetic containers to hold them. "Many of the questions we are investigating — such as the stability of the containers — would be straightforward for normal substances, but they become very complex when one is dealing with plasmas," Sudan explained.

Because of their complexity, many such calculations must be done on the largest computers available — "and even they are not big enough," according to Sudan.

The Ion Beam Laboratory is hooked by telephone directly to a massive computer at the Lawrence Livermore Laboratories in California which was established by the federal Energy Research and Development Administration (ERDA) for doing such calculations. Computer aspects of the Ion Beam Laboratory are under the direction of Richard Ferch, research associate, with assistance from graduate students Alex Friedman and Nino Pereira.

The experimental work of the Ion Beam Laboratory is funded by the Office of Naval Research; the theoretical aspects are supported by ERDA. The entire project is under the direction of Sudan.



Technician Carl Eichenberger makes adjustments to the front end of the new Neptune C+ accelerator.

Variety of Needs Filled by Volunteers

The placement of CIVITAS volunteers is made with two considerations: the volunteer's interests and experiences and the pressing current needs among the human service agencies and the schools. Tabulations made during the first and second semester of this academic year indicate that about two-thirds of the CIVITAS volunteers help Ithaca's young people. As would be expected during the school year, half of these youth workers contribute their time as tutors and classroom aides in the schools. Twenty-five per cent assist in youth clubs and recreational groups meeting after school and over the weekend, while the remaining quarter work with preschoolers in a variety of day care situations.

Other Ithaca residents who enjoy the companionship and help of CIVITAS volunteers are the elderly people in nursing homes and residential facilities for the aging and those who live alone as shut-ins. There are also several students working for health organizations and with the mentally disadvantaged, while others help their fellow students as peer counselors and advisors.

The CIVITAS Office, having arranged most of the placements which will occur this semester, is now turning to an evaluation of the program and the experiences volunteers have had. In addition, during the closing weeks of this academic year, efforts are made to diversity and expand volunteer opportunities for next fall. If there is an area of human service in which you are interested and for which you have searched the weekly CIVITAS ads without success, come in and tell us about it. We have the time now to work towards new placements in organizations you may wish to serve or with individuals you would like to help. New ideas are always welcome.

CURRENT VOLUNTEER NEEDS

Now through the Summer: The Ithaca Youth Bureau needs volunteers to work with individual preschool boys in its one-to-one program. Hours are flexible during any weekday.

Senior Citizens' Day on the Commons: Volunteers are needed to help with general publicity and to help with transportation arrangements for Senior Citizens' Day on the Commons, May 12. Opportunities exist for many kinds of assistance to make this day a success.

Summer Sports Equipment Needed: The Ithaca Youth Bureau seeks donations of summer sports equipment for its youth programs. If you have a tennis racket, fishing rod, basketball, football, baseball glove or bat you no longer need, please bring it to the CIVITAS Office, 125 Anabel Taylor, between 10-2 on any weekday.

Musicians and Artists: Your help is needed by the Voluntary Action Center downtown as it prepares for volunteer celebrations in late May. A concert on the Commons and a multitude of posters on display are some of the events being planned.

For more information come to CIVITAS, 125 Anabel Taylor Hall, 256-7513 between 10 a.m. - 2 p.m. Monday through Friday. Or call Voluntary Action Center, 272-9411, Monday through Saturday, 9 a.m. - 1 p.m.

NSF SOS Supports Summer Research

An interdisciplinary team of Cornell undergraduates will investigate the use of the ion microscope to study the distribution of elements in the lenses of the human eye this summer with support from the National Science Foundation's Student-Originated Studies (SOS) Program.

The research will be conducted under the supervision of George Morrison, professor of chemistry at Cornell, using sophisticated facilities recently acquired by Morrison for his own research in this area.

Student project leader is Benjamin Greer, a College of Arts and Sciences junior from Jacksonville, Fla. Also participating in the project are Meredith Harris of Binghamton, N.Y. and Victor Gong of Flushing, N.Y.

John D. Fassett, a graduate student in Morrison's research group, will assist the undergraduates by instructing them in the use of the instrument and supervising the running of samples. Fassett is from New Haven, Conn.

The students' program was one of two at Cornell University selected for funding under the SOS program. Their \$19,500 grant will provide stipends of \$90 per week for each undergraduate and will cover the costs of laboratory materials, travel and publications.

The winners were chosen from among 444 applications nationwide. A total of 69 programs at 63 universities were funded under the program this year.

Graduation Requirement

As a requirement for graduation, all funds owed to the University must be paid in full. All degree candidates are requested to personally check their accounts with the Office of the Bursar, 260 Day Hall, between May 10 and May 21, 1976 to insure against possible billing errors. All candidates should accomplish this clearance even though they know of no outstanding charges due the University.

Anyone whose accounts are not cleared, for whatever reason, cannot be certified for a degree or be allowed to obtain an official transcript of their academic record at Cornell.

In addition to clearance with Student Accounts, all candidates who have borrowed from the University via a long term student loan must participate in an exit interview with the University Loan Office. If you have incurred loan indebtedness to Cornell, call 256-7234 or stop in at the Loan Office, 260 Day Hall.



Franco-Americana Materials

Libraries Given Collection

Two of the most steadfast benefactors of the Cornell University Libraries have donated to the University a renowned collection of some 27,000 books, manuscripts, prints and other papers dealing with Franco-American relations.

Known as the Forrest Bowe Collection of Franco-Americana, the materials were acquired for the libraries by Arthur H. and Mary Marden Dean. A trustee emeritus and a former chairman of the board and the board's executive committee, Dean was graduated from Cornell in 1921 and from its Law School in 1923. He is widely known as the representative for United Nations Command and the United States at the Korean War truce talks.

The Bowe collection is a significant addition to the French and the Franco-American materials formerly presented to Cornell by the Deans. These collections include the Chavaniac and Blancheteau Collections of Lafayette, the Maurepas manuscripts, the Dupont gunpowder manuscripts, various manuscript documents and records of the French Revolution,

and other books and manuscripts dealing with historical aspects of Franco-American relations. The Bowe Collection also complements other existing collections including the Andrew D. White Collection of French Revolution materials and the Lavoisier Collection.

The newly acquired collection was developed by the late Forrest Bowe, who was a professor of French and Spanish at St. John's University in Brooklyn. One of his most important scholarly works is a bibliography of American imprints of Franco-Americana materials published from 1668 through 1820. This extensive work, left in 20 heavily annotated typescript volumes by Bowe at the time of his death in 1971, is part of the collection and will be edited by Mary F. Daniels under the auspices of Cornell University Library and published by the Garland Publishing Co. in New York City.

In addition to accounts of French travelers in America, Bowe's concept of Franco-Americana included any work published in France which was subsequently translated and

printed in America. His collection consists primarily of original French editions and (as comprehensively as possible) all the American printings of the translations of those works in most fields, including literature, history, philosophy, children's books, science, medicine, agriculture and economics.

Bowe was primarily interested in the American imprints from 1668 through 1820 although the collection contains many thousands of later 19th-century materials. The collection will enrich the holdings of Cornell University Libraries in dozens of diverse fields, and, although some of the older items will be housed in the Department of Rare Books or the History of Science Collections, the majority will be housed throughout the library system in their appropriate subject areas. In addition to the books there is a significant collection of manuscript letters (including letters by Washington and Lafayette), book-length manuscripts of historical and literary works, plus hundreds of prints, engravings and maps.

Career Center Calendar

April 15 — 1:30 p.m. Finding Yourself a Job: Session I: The Job Market. Sign up in advance.

April 15 — 11:15 a.m. Finding Yourself a Job: Session II: Finding Employers. 3:30 p.m. Session III: Resume and Letter Writing. Session I is a pre-req.

April 15 — Registration deadline for the May PACE Exam.

April 15 — The American Association of Comprehensive Health Planning will interview Master's candidates in Operations Research, Planning, and Statistics. Sign up in the Business School Placement Office.

April 15 and 16 — Let the College Venture Program help you find a job for next Fall's leave of absence. General Meeting on Venture 3:30 p.m. April 15. Individual Interviews both days. Sign up in advance.

April 16 — Carrier Corp. will interview minority and women Mechanical and Industrial Engineers for summer employment. Sign up in Carpenter Hall.

April 19 and 20 — Finding Yourself a Job: Session I: The Job Market. 11:15 a.m. both days. Sign up in advance.

April 20 — Late Registration closes for the May 17 Test of English as a Foreign Language.

April 21 — Finding Yourself a Job: Sessions I, II, III-The Job Market, Finding Employers, Resume and Letter Writing. 1:30-4:30 p.m.

April 22 — Finding Yourself a Job: Session II: Finding Employers. 2:30 p.m. Sign up in advance. Session I is a pre-req.

Special Seminars, Colloquia

Agriculture and Life Sciences

JUGATAE: "Management of the Alfalfa Weevil," Robert Helgesen, 4:10 p.m., Monday, April 19, Caldwell 100.

PLANT PHYSIOLOGY: R. Rudnicki, Skierniewice Institute of Pomology, Poland, 11:15 a.m., Friday, April 16, Plant Science 404.

VEGETABLE CROPS: "Visual Determination of Dry Bean Maturity," and "Physiological Aspects of the Pod-Seed Relationship in Dry Beans," J.O. Garner, Cornell, 4:30 p.m., Thursday, April 15, Plant Science 404.

VEGETABLE CROPS: "L. esculentum X L. peruvianum — Incompatibility/Frustration," L. D. Topoleski, Cornell, 4:30 p.m., Thursday, April 22, Plant Science 404.

Arts and Sciences

BIOPHYSICS: "Interaction of Human Lymphocytes with Immobilized Antigen-Antibody Complexes: A Model for Killer Lymphocyte-Target Cell Recognition," Pierre Henkart, National Institutes of Health, 4:30 p.m., Wednesday, April 21, Clark 700.

ORGANIC-INORGANIC CHEMISTRY: "The Discovery, Chemistry and Clinical Evaluation of Tobramycin," Kay F. Koch, Eli Lilly Research Laboratories, 8:15 p.m., Monday, April 19, Baker Lab 119.

GENERAL CHEMISTRY: "An Extramitochondrial Overview of Cytochrome c Structure and Function," Martin Kamen, University of Southern California, 4:40 p.m., Tuesday, April 20, Baker Lab 119.

Biological Sciences

BIOCHEMISTRY, MOLECULAR AND CELL BIOLOGY: "On the Role of Plasminogen Activator in Ovulation and Early Embryogenesis," Dr. Sidney Strickland, Rockefeller University, 4:30 p.m., Friday, April 16, Stocking 204.

BIOCHEMISTRY, MOLECULAR AND CELL BIOLOGY: "The Calcium Binding Site of Trypsin as Probed by Lanthanides," Michael Epstein, 12:30 p.m., Monday, April 19, Wing Hall Library.

ECOLOGY AND SYSTEMATICS: "Ecological Succession and Ionic Leakage: An Experiment in Eutrophication," George M. Woodwell, Marine Biological Laboratory, Woods Hole, 4:30 p.m., Wednesday, April 21, Langmuir Penthouse.

ECOLOGY AND SYSTEMATICS: Joint with Jugatae, Richard Harrison, 4:10 p.m., Wednesday, April 21, Langmuir Laboratory.

MICROBIOLOGY: "The Changing Nature of Hospital Infectious Disease," Dr. David Safadi, director, Tompkins County Hospital Laboratory, 4:30 p.m., Thursday, April 22, Stocking 124.

Engineering

CHEMICAL ENGINEERING: "Crystallite Size and Support in the Catalytic Oxidation of Ammonia, Carbon Monoxide, and Methane over supported Platinum," James R. Katzer, University of Delaware, 11:15 a.m., Tuesday, April 20, Olin 145.

ELECTRICAL ENGINEERING: "Fusion Plasma Engineering and Nuclear Pumped Lasers," George H. Miley, University of Illinois, 4:30 p.m., Tuesday, April 20, Phillips 219.

GEOLOGY: "Shock-Wave Measurements on Earth and Lunar Materials and Their Applications to the Physics of the Earth's Interior and Impact Processes," Thomas Ahrens, California Institute of Technology, 4:30 p.m., Monday, April 19, Kimball B-11.

GEOLOGY: "Martian Channels," David Pieri, Cornell, 4:30 p.m., Tuesday, April 20, Kimball B-11.

MATERIALS SCIENCE AND ENGINEERING: "Oxidation at Low Temperatures," F.P. Fehlner, Corning Research Laboratory, 4:30 p.m., Thursday, April 15, Bard 140.

MATERIALS SCIENCE AND ENGINEERING: "Heavy-Ion Bombardment Simulation of Void Swelling in Fast Reactor Materials," W.G. Johnston, GE Research Laboratory, 4:30 p.m., Thursday, April 22, Bard 140.

MECHANICAL AND AEROSPACE ENGINEERING: "No Formation and Destruction," I. Glassman, Princeton University, 4:30 p.m., Tuesday, April 20, Grumman 282.

MECHANICAL AND AEROSPACE ENGINEERING: "Pollution Formation and Energy Release in Confined Turbulent Diffusion Flames," Tom Bowman, United Technologies Research Center, 4:30 p.m., Thursday, April 22, Grumman 282.

PLASMA STUDIES: "Density Measurements in Laser Fusion Pellets from X-Ray Spectra," Hans Greim, University of Maryland, 4:30 p.m., Tuesday, April 20, Upson 111.

Human Ecology

TEXTILES: "Conservation and Restoration of Historical Costumes," Dilmeran and Helen A. Nurmi, 4:30 p.m., Tuesday, April 20, MVR 317.

Academic Funding Awards Received

The Office of Academic Funding announced the following new grants and contracts for sponsored programs for the Ithaca and Geneva units of the University. This list does not include renewals or continuations.

Project Director	Department	Title	Sponsor	Amount	Period
Ast, D. G.	MATLSCI & ENG	Percolation Controlled Transport Properties in Semiconducting Glass	NSF	63,220	24 mos.
Bayer, H. T.	HUMEC	Head Start Regional Training Office	HEW	73,400	12 mos.
Cade, T. J.	Ecology & Syst.	Ethology and Ecology of Falcons and Other Raptors	NSF	45,000	24 mos.
Cochran, M. M.	HUMEC	Post Doctoral Support-Swedish Childrearing	Fdn. Child Development	8,400	7 mos.
Eberts, P. R.	HUMEC	A Strategy for Crime Prevention for Assessing Impact of Programs	Justice	9,994	12 mos.
Eldefrawi, M. E.	NEUROBIO	Subcontract	Univ. of Virginia	7,876	5 mos.
Finch, C. H.	ILR	Labor History and Public Policy	NYS	980	3 mos.
Hansel, W.	ANSCI	Maintenance of the Corpus Luteum of Pregnancy	NIH	64,636	12 mos.
Hardy, E. E.	NATRESORUCES	Chemung-Steuben Land Use Change Analysis	Southern Tier Reg Plng & Dev	7,800	6 mos.
Hintz, H. F.	ANSCI	Effect of Feed Grade Fat On Performance	Fats & Proteins Research Fdn	11,500	12 mos.
Kammen, M. G.	HISTORY	Underclass Seminars in History and Humanities	NEH	59,013	12 mos.
Kirkwood, G. M.	CLASSICS	Sophocles and Thucydides	NEH	44,253	9 mos.
Kusse, B. R.	PLASMALAB	Beam-Plasma Interactions in Toroidal Geometry	NSF	40,000	12 mos.
Long, F. A.	STS	Research on Science Policy: An Interrelated Group of Studies	NSF	49,662	12 mos.
Porter, R. F.	CHEM	Photochemical Intermediates in Boron Chemistry	NSF	33,500	12 mos.
Press, N.	JOHNSON MUS	Workshop Art Insights: Making Senses	NEA	14,910	12 mos.
Schultz, A. G.	CHEM	Total Synthesis of Morphine Alkaloids	NIH	40,282	12 mos.
Scott, M. L.	AGR	Interrelationships Between CA, Phosphorus and Vitamin D in Eggshell	NYS	23,415	16 mos.
Wager, L. A.	VET	The Beecham Project # 176	Beecham Labs	4,000	3 mos.
Zilversmit, D. B.	NUTRITION	Cholesteryl Ester Exchange	American Heart Association	11,700	12 mos.
Timmer, C. P.	NUTRITION	Nutrition Policy and Planning Seminar and Workshop - Nairobi, 1976	AID	67,816	5 mos.

In addition to the interest in the listings above, the University faculty has expressed a desire for access to information on the use of Hatch and Smith/Lever funds, which in 1975/76 amounted to \$2,294,124 and \$6,586,152 respectively. Extension funds are not used for research purposes. See the Annual Reports of the College of Human Ecology, College of Agriculture and Life Sciences, and the New York State Agricultural Experiment Station for information on projects and programs supported by these funds.

Eastern Intercollegiate Baseball Begins

Cornell opens its Eastern Intercollegiate Baseball League schedule this weekend at Hoy Field and Coach Ted Thoren should find out quickly how his team will fare in the league race.

Pennsylvania, EIBL champ last spring and 6-0 in league competition so far this year, comes in Friday at 4 p.m. Columbia, also 6-0 in the EIBL and the surprise team in the East, is here for a 1 p.m. doubleheader Saturday.

Penn lost several outstanding players through graduation, but has come up with some outstanding replacements. Pitchers John Leonard (4-0) and Tom Butler (4-1) led the Quakers to wins in 11 of their first 15 games. Freshman second baseman Walt Podgurski, twice all-state in New Jersey, is hitting over .400.

Columbia finished last in the

EIBL last season and was 7-16-1 on the year. After last weekend's play, the Lions were 10-7 overall and had won eight straight, their longest winning streak since 1932-33.

Freshmen pitchers have been keys to Columbia's reversal. Rolando Acosta (3-1) has a 1.42

earned run average and Tom Whelan is unbeaten at 3-0.

The Lions have six men hitting over .300, led by Ed Backus at .432. Backus pitches when he's not playing third base and has struck out 25 men in 224 1/3 innings. The big hitter for Columbia is first baseman Bob Kimutis.

He's hitting .377 with five home runs, five doubles and 21 runs batted in.

Thoren hopes pitchers Gary Gronowski, Tony Siedl and Tony Crump will be able to quell the visitors. They're his probable pitchers this weekend and all have shown the talent to win.

Gronowski, a transfer from Valencia Junior College in Florida, has pitched well in relief lately. He's struck out 16

and walked five in 26 innings. Siedl, the top pitcher last year for Cornell, looked good in Florida this spring, but was hit hard by Ithaca College. Crump is a sophomore who has had the same fate as Siedl.

Cornell got back in the winning groove with two wins at Cortland Saturday. Dave Johnson was the offensive star with five rbi's and three hits.

Sage Notes

Successful candidates for Summer Tuition and Summer Stipend Fellowships will be notified by April 26.

Graduate students expecting a May 1976 degree must have thesis and all forms filed in the Graduate School Office by May 14. Preliminary Commencement information is available in Sage Graduate Center.

An exchange program with Ithaca College will permit Cornell graduate students to take a limited number of courses at Ithaca College which are relevant to their program and which do not duplicate Cornell courses. Check with the Dean's Office, Sage Graduate Center, for details.

James B. Trousdale

James B. Trousdale, 76, of Bay Village, Sarasota, Fla., died April 1. He was associated with Cornell from 1925 to 1967 when he retired as assistant comptroller.

While at Cornell he compiled a reference work titled "Cornell University—First Century—Lands and Buildings 1867-1967," a record of all real estate properties acquired by the University during its first hundred years.

Trousdale was a 1922 graduate of Cornell and joined the staff as auditor in 1925. He was appointed assistant comptroller in 1956.

Calendar

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nian Democracy" by Jacqueline de Romilly, College de France and Andrew D. White Professor-at-Large. Kaufmann Auditorium.

5 p.m. North Campus Union Board meeting. Conference Room I, North Campus.

7 p.m. Chess Club weekly meeting. Straight Art Lounge.

7 p.m. University Unions Program Board meeting. Straight Loft III.

7:30 p.m. Science, Technology and Society Film Series: "Man in the White Suit," with Alec Guinness. Free. Ives 120.

7:30 p.m. Risley Professor Series will present Architect Don Greenberg speaking on "New Computer Methods in Architecture." Risley Theatre.

7:30 p.m. America and World Community Lecture, "Beyond the Myth of Underdevelopment and a Search for Liberation." Third lecture in a series by Joel Gajardo Velasquez, associate director, Committee on U.S.-Latin America Policy Studies. One World Room, Anabel Taylor.

7:30-11 p.m. International Folk Dancing. Teaching 7:30-9 p.m. Beginners are welcome. Straight Memorial Room.

7:30 p.m. Crossfire Ithaca. This week two teams of downtown golden-agers will face off to test their recollection of offbeat facts. WCIC-TV2 (Cable Channel 2).

7:30-9:30 p.m. The Presidents' Commission on Self-Governance will hold an Open Hearing. All are welcome to attend; students are invited to give their views on present and future forms of self-governance at Cornell.

8 p.m. Mozart's "The Impresario" and two operatic shorts, sponsored by the Music Department. Morrill 106.

8 p.m. *Cornell Cinema Film: "Shadows of Forgotten Ancestors," directed by Sergei Parajanov. Co-sponsored by Dobro Slovo, Russian Club and Soviet Studies Committee. Uris Auditorium.

Thursday, April 22

9:30 a.m. Passover Service. Edwards Room, Anabel Taylor.

12 noon. 1976 Thursday Film Series, sponsored by the Department of Rural Sociology: "Unfinished Miracles," 28½ minute color film which illustrates the work of the scientists at the nation's Agricultural Experiment Stations who are working to achieve these goals. Warren 32.

12:15 p.m. Nutritional Science Lecture: "Grow Your Own: Houseplants; Care & Culture Troubleshooting." Sponsored by Willard Straight Hall Board. Straight Memorial Room.

4:15 p.m. Poultry Biology Seminar: "Comparative Metabolism of Sulfate in Fish and Poultry," Jimmy W. Page, Cornell. Coffee at 4 p.m. Rice 201.

4:15 p.m. Department of English Lecture: "The Bloomsbury Group and the Study of Literature," by S.P. Rosenbaum, University of Toronto. Goldwin Smith 156.

7:30 p.m. The Gay People's Center general meeting. The public is welcome. 306 E. State Street.

7:30 p.m. Cornell Bridge Club. Straight North Room.

8 p.m. Graduate Women in Science. Open Meeting. "Retransplants in Axolotls," Dr. Louis DeLanney. Biology Building, Ithaca College.

8 p.m. Thursdays Coffeehouse, sponsored by Willard Straight Hall Board. Steve Snider entertaining. Straight Memorial Room.

8:15 p.m. University Lecture: "Religion, Virtue and the New Republic," Robert N. Bellah, Ford Professor of Sociology and Comparative Studies and director, Center for Japanese and Korean Studies, University of California at Berkeley. Auditorium, Anabel Taylor.

8 p.m. Japanese Free Film Series, sponsored by the China-Japan Program. Uris Auditorium.

Friday, April 23

12:15 p.m. Women's Studies Friday Seminar: "Role of Women in Nineteenth Century Russian Literary Life: Baroness Alexandrine von Hugel and Her Albums." Antonia Glasse, assistant professor, Russian Literature. I & LR Conference Center 105.

1:15 p.m. SALAAT-AL-JUMA (Friday Prayer for Muslims). Edwards Room, Anabel Taylor.

2 p.m. Fourth Annual Diacritics Colloquium: "Teaching Reading," Harold Bloom, Stanley Fish, Paul DeMan, Jeffrey Mehlman. The public is invited. Clark 701.

4-6 p.m. Happy Hour with Steve Snider. The Pub, Noyes Center.

4 p.m. Cornell Tennis-Brown. Cascadilla Courts.

4 p.m. Cornell Varsity Baseball-Brown. Hoy Field.

4 p.m. Cornell Varsity "B" Lacrosse-Nassau Comm. College. Schoellkopf Field.

Sundown. Shabbat Service. Young Israel.

4:30 p.m. Coalition for the Right to Eat meeting. The Forum, Anabel Taylor.

6 p.m. Shabbat Service. Founders Room, Anabel Taylor.

7 & 9:30 p.m. *Cornell Cinema Film: "Cooley High," directed by Michael Schultz, starring Lawrence-Hilton Jacobs, Garrett Morris, Glynn Trnman, Cynthia Davis. Statler Auditorium.

7:30 p.m. Cornell Folksong Club presents Pumpkin Hook Oldtimey Orchestra. Contra Dance. Straight Memorial Room.

8 p.m. Shabbat Service. Donlon Lounge.

8:15 p.m. Music Department Concert: D.M.A. Recital. Christopher Rouse. Original Works. Barnes Auditorium.

9 p.m. *Dance, with Dry Jack. Sponsored by North Campus Union Board. First floor lounge, North Campus Union.

10 p.m.-midnight. Stumble Inn, sponsored by University Dorm No. 2 and Noyes Center Board. Coffeehouse with Dina Tevas. University Dorm No. 2.

11 p.m. *Cornell Cinema Film Late Night Special: "Greaser's Palace," directed by Robert Downey. Uris Auditorium.

Saturday, April 24

8 a.m.-11 p.m. *Cornell 1976 USVBA Region 2 Volleyball Tournament, sponsored by Cornell Volleyball Team. Barton Hall.

9 a.m. & 2 p.m. University Lecture: "Reading as Ironic Performance," Paul DeMan, Yale University. Clark 700.

9:30 a.m. Orthodox Shabbat Service. Edwards Room, Anabel Taylor.

9:30 a.m. Conservative Shabbat Service. The Forum, Anabel Taylor.

12 noon. "Anything Goes," sponsored by Pi Kappa Alpha. Arts Quad.

1 p.m. Cornell Golf-Army & Columbia. Maokley Golf Course.

1 p.m. Cornell Varsity Baseball-Yale. Hoy Field.

2 p.m. Concert, sponsored by Johnson Art Museum. Guest artist Martin Subotnik, composer. Original works. Johnson Museum of Art.

2 p.m. Cornell Tennis-Yale. Cascadilla Courts.

5:15 & 11 p.m. Weekend Masses at Anabel Taylor. (5:15 p.m. Auditorium; 11 p.m. Experimental Liturgy in the Chapel.)

7 & 9:30 p.m. *Cornell Cinema Film: "Cooley High," directed by Michael Schultz. Statler Auditorium.

7:30 p.m. Federation of Alumni from Taiwan. Film. Goldwin Smith D.

8 p.m. Music Department Concert: Cornell Glee Club & Chorus. Thomas A. Sokol, director. Brahms: Triumphlied. Sage Chapel.

8 p.m. *Cornell Cinema Film: "State of Siege," directed by Constantin Costa-Gavras, starring Yves Montand, Renato Salvatori. Uris Auditorium.

9:30 p.m. The Risley Free Film Series: "Cry The Beloved Country," 1952. Alan Paton's powerful novel of Black oppression in South Africa filmed by Zoltan Korda. Cast: Sidney

Poitier, Canada Lee, Charles Carson. Risley Theatre.

10 p.m.-midnight. Stumble Inn, sponsored by University Dorm No. 2 and Noyes Center Board. Coffeehouse with Dina Tevas. University Dorm No. 2.

10 p.m. *The Cornell Concert Commission presents Renaissance in concert.

11 p.m. *Cornell Cinema Film Late Night Special: "Greaser's Palace," directed by Robert Downey. Uris Auditorium.

Sunday, April 25

Time & Place to be determined. Rabbi Sally Preisand "A Woman Rabbi: Her Problems, Perogatives and Principles."

9:30 a.m. Episcopal Church at Cornell. Folk and traditional services. Anabel Taylor Chapel. Church School and nursery.

9:30, 11 a.m. & 5:15 p.m. Masses. All are welcome. Anabel Taylor Auditorium.

11 a.m. Sage Chapel Convocation. Robert N. Bellah, professor of Sociology, University of California at Berkeley.

2 p.m. *Cornell Cinema Film: "Black Beauty," directed by Max Nesheck, starring Mona Freeman, Richard Denning, Evelyn Ankers. Attendance limited to Cornell Community. Uris Auditorium.

5 p.m. New Life Community Celebration. The Commons, Anabel Taylor.

7 p.m. Cornell Table Tennis Club. Beginners and newcomers welcome. Barton Hall.

8 p.m. *Cornell Cinema Film: "The Eternal Return," directed by Jean Dellanoy, starring Jean Marias, Madeline Sologne. Attendance limited to Cornell Community. Uris Auditorium.

8:15 p.m. Cornell Orchestra, Edward Murray, director. Works of Beethoven, Debussy, de Falla and Hindemith. Bailey Auditorium.

Exhibits

History of Science Collections, 215 Olin Library: Recent Acquisitions, changed monthly.

Sibley Dome Gallery, College of Architecture, Art and Planning, Cornell University; April 18-24 Undergraduate Printmaking-Lithographic, Silk Screen, Relief and Intaglio Prints; April 25-May 1: Media Environments, Design Communication Program; May 2-8: Larry Green, Architecture Thesis Presentation.

Olin Library: Twenty-five Years of The Stinehour Press of Lunenburg, Vermont. These 80 examples of fine bookmaking reflect a close association between author and designer, typesetter, printer and binder. Through April 25.

Herbert F. Johnson Museum of Art: April 15-May 2. Louis Comfort Tiffany: Creator in Glass. Museum Hours: Tuesday - Saturday 10 a.m. - 5 p.m.; Wednesday 10 a.m. - 9 p.m.; Sunday, 11 a.m. - 5 p.m. Monday - closed all day.

Announcements

Intramural Wrestling: Deadline on entries: weighing-in will constitute entry, and must be done by the individual between 2:30-5:30 p.m. on Monday, April 19 in the locker room, Teagle Hall. Only one person at a given weight class for each team. (130, 145, 155, 165, 180, and Heavyweight.) The championships will be run off starting at 4:30 p.m., Tuesday, April 20.

Intramural Judo (Team Championship): Deadline on entries is at 9:30 p.m., Friday, April 23. Players must sign up with Coach Sudre either at the Fencing Room afternoons or Wrestling Room during the Judo practices in the evening, Monday, Wednesday and Friday. (Championships start at 7:30 p.m., Monday, April 26.)



Calendar

April 15 — 25

*Admission charged.

Attendance at all events is limited to the approved seating capacity of the hall in which they are presented.

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All items for the Cornell Chronicle Calendar must be submitted by mail or in person to Fran Apgar, the Office of Central Reservations, 32 Willard Straight Hall at least 10 days prior to publication of the Chronicle. The Calendar is prepared for the Chronicle by the Office of Central Reservations.

Thursday, April 15

9:30 a.m. Passover Service. Edwards Room, Anabel Taylor.

12 noon. Department of Rural Sociology presents 1976 Thursday Film Series: "Irrigation and Social Organization in Southeast Asia," an examination of the relationship between irrigation patterns, agriculture and social organization. Warren 32.

12:40 p.m. Consumer Economics and Public Policy Department guest lecturers: "The International Consumer Movement: Retrospect and Prospect," Roland Huttenrauch, director Stiftung Warentest (The German Consumers Union), Berlin, and Willy van Rijckeghem, president of International Organization of Consumer Unions and professor of Economics at the University of Brussels. Martha Van Rensselaer Auditorium.

3:30 p.m. Human Ecology Colloquia. Consumer Economics and Public Policy. "The International Consumer Movement: Retrospect," Roland Huttenrauch, German Consumers Union, Berlin, and Willy van Rijckeghem, president, International Organization of Consumer Unions and professor of Economics at University of Brussels. Martha Van Rensselaer N-207.

4:30 p.m. Microbiology Seminar: "Influenza virus RNA's: Characterization and in vitro translation," Mary B. Ritchey, Mt. Sinai Hospital, New York City. Stocking 124.

5 p.m. Concert Commission meeting. Willard Straight Theatre.

6 p.m. The Christian Science Organization invites students, faculty, staff and visitors to campus to a Readings and Testimony meeting in the Founders Room, Anabel Taylor.

7:30 p.m. Scottish Country Dancing. Everyone is welcome. Balch IV Dining Room.

7:30 p.m. The Gay People's Center general meeting. The public is welcome. 306 E. State Street.

7:30 p.m. Special lecture entitled: "The Law and the Prophets ... a lesson in continuing truth," Thomas Taylor, associate professor of Old Testament at the Biblical School of Theology, Hatfield, Pennsylvania. Sponsored by the Cornell Bible Research Group. Free refreshments following. Ives 110.

8-11 p.m. Thursday's Coffeehouse, sponsored by Willard Straight Hall Board. Featuring David Sheare. Straight Memorial Room.

8 p.m. Japanese Free Film Series, sponsored by the China-Japan Program: "Double Suicide," directed by Shinoda. Uris Auditorium.

8 p.m. Agriculture and Life Sciences Special Colloquium: Plant Pathology: Panel discussion on responsibility in Scientific Research, Richard Korf, Stanley Zahler, William Keeton, L. Pearce Williams. Plant Science 404.

8:15 p.m. "Puss-In-Boots" by Ludwig Tieck. A Cornell University Theatre Production. Drummond Studio.

8:15 p.m. Music Department Concert. Music of Edward T. Cone performed by members of the Ysaye Quartet. Sponsored by the Society for the Humanities. Barnes Auditorium.

8:15 p.m. Russell Van Ness Black Lecture: "A National Framework for Urban Survival," Congressman Henry S. Reuss, chairman, House Banking Committee. Sponsored by the Department of City and Regional Planning. Ives 120.

9 p.m. Free Flicks, sponsored by Noyes Center Board: "Autobiography of Miss Jane Pittman." Third floor lounge, Noyes Center.

Friday, April 16

9:30 a.m. Passover Service. Edwards Room, Anabel Taylor.

12:15 p.m. Norman Willard, an attorney with the N.Y.S. Department of Environmental Conservation, will discuss the recently adopted regulations promulgated under the State Environmental Quality Review Act (SEQRA). Event sponsored by the Peanut Butter Club of the Department of Natural Resources. Fernow 304.

1:15 SALAAT-AL-JUMA (Friday Prayer for Muslims). Edwards Room, Anabel Taylor.

4-6 p.m. Happy Hour. The Pub, Noyes Center.

4 p.m. Cornell Varsity Baseball-Pennsylvania. Hoy Field.

4 p.m. Cornell Tennis-Pennsylvania. Cascadilla Courts.

4:30 p.m. Cornell Women Lacrosse-Pennsylvania State. Jessup.

4:30 p.m. Coalition for the Right to Eat. The Forum, Anabel Taylor.

6 p.m. Passover Service. Founders Room, Anabel Taylor.

7 p.m. "Cayuga's Waiters" Spring Fever Concert. Straight Memorial Room.

7 & 10:30 p.m. *Cornell Cinema Film: "Doctor Zhivago," directed by David Lean, starring Omar Sharif, Julie Christie, Rod Steiger, Alec Guinness. Attendance limited. Willard Straight Theatre.

7:30 p.m. Trivia Contest on Crossfire Ithaca. See it on Cable Channel 13, WCIC-TV 2.

7:30 p.m. Pentangle Free Film Series: "Blaise Pascal," Rosellini, France, 1972. Uris Auditorium.

8:15 p.m. *Cornell Dance Concert, original works by Dance Department faculty and students. Statler Auditorium.

8:15 p.m. "Puss-In Boots," an anti-fairy tale play by Ludwig Tieck. A Cornell University Theatre Production. Drummond Studio.

9 p.m. *Dance with Onyx, sponsored by North Campus Union Board. First floor lounge, North Campus Union.

10-12 midnight. Stumble Inn Coffeehouse. Sponsored by University Hall No. 2 and Noyes Center Board. University Hall No. 2.

11 p.m. *Cornell Cinema Film: Late-Night Special "The Conversation," directed by Francis Ford Coppola, starring Gene Hackman, Allen Garfield, Cindy Williams. Attendance limited to Cornell Community. Uris Auditorium.

Saturday, April 17

8 a.m. Cornell Volleyball Tournament, sponsored by the Cornell Volleyball Team. Barton Hall.

9:30 a.m. Sabbath Morning Service. Edwards Room, Anabel Taylor.

10 a.m. Ecology House is holding an environmental workshop on the theme of "Ecological Prospects for the Future." Exhibits and films prepared by organizations and schools in Ithaca and at Cornell University will be displayed at the Workshop. Straight Memorial Room.

12 noon. Cornell Track-Colgate. Schoellkopf Field. Cornell JV Track-Colgate. Schoellkopf Field. Cornell Heavyweight Crew (Goes Cup) Syracuse. Flood Control Inlet.

Cornell Lightweight Crew-Pennsylvania. Flood Control Inlet.

1 p.m. Cornell Varsity Baseball-Columbia. Hoy Field.

2 p.m. Cornell Tennis-Columbia. Cascadilla Courts.

5:15 & 11 p.m. Weekend Masses at Anabel Taylor. All are welcome. (5:15 p.m. Auditorium; 11 p.m. Experimental Liturgy in the Chapel).

7 p.m. Ecology House is sponsoring the film: "Lovejoy's Nuclear War," and solar energy films in conjunction with the environmental workshop held earlier on Saturday in the Straight Memorial Room. These films will be shown in the Straight North Room.

7 & 10:30 p.m. *Cornell Cinema Film: "Doctor Zhivago," directed by David Lean. Attendance limited to Cornell Community. Willard Straight Hall Theatre.

7:30 p.m. "MAJBOOR" (Compelled). A Hindi Film with English subtitles in Cornell India Association's Hindi Film Series. Story of an innocent man who was compelled by the circumstances to declare himself a murderer, starring Amitabh Bacchan, Parveen Babi, Pran, directed by Ravi Tondon. Goldwin Smith D. basement.

8 p.m. *Cornell Cinema Film: "Z," directed by Constantin Costa-Gavras, starring Yves Montand, Jean-Louis Trintignant, Irene Pappas. Uris Auditorium.

8 p.m. *Doug Henning. "Illusion & Reality: A Magical Experience." Sponsored by University Unions Program Board. Bailey Auditorium.

8 p.m. "Watermargin," a Chinese martial arts saga. Sponsored by Chinese Student Association. Ives 120.

8 p.m. Hillel Lecture: "Torah & Constitution: A Bicentennial View," Anabel Taylor.

8 p.m. *Cornell Outing Club Square Dance. Straight Memorial Room.

8:15 p.m. "Puss-In-Boots," an anti-fairy tale play by Ludwig Tieck. A Cornell University Theatre production. Drummond Studio.

8:15 p.m. *Cornell Dance Concert. Original works by Dance Department faculty and students. Statler Auditorium.

9:30 p.m. Risley Free Film Series: "A Doll's House," 1973 Joseph Losey's film version of Henrik Ibsen's play. Cast: Jane Fonda, David Warner, Trevor Howard, Delphine Seyrig, Edward Fox. Risley Theatre.

10 p.m.-12 midnight. Stumble Inn, sponsored by Noyes Center Board and University Dorm No. 2. Coffeehouse with Janet Herring. University Dorm No. 2.

11 p.m. *Cornell Cinema Film: "The Conversation," directed by Francis Ford Coppola. Attendance limited to Cornell Community. Uris Auditorium.

Sunday, April 18

9:30 a.m. Episcopal Church at Cornell. Folk and traditional services. Church School and nursery. Anabel Taylor Chapel.

11 a.m. Easter Mass. Statler Auditorium.

11 a.m. Sage Chapel Convocation. Edmund A. Steimle, professor emeritus of Homiletics, Union Theological Seminary, New York City.

1 p.m. First practice of the Cornell Cricket Club in Bacon Cage. Practice will be every Sunday 1-3:30 p.m.

2 p.m. *Cornell Cinema Film: "A Tree Grows in Brooklyn," directed by Elia Kazan, starring Dorothy McGuire, Peggy Ann Garner, Joan Blondell, James Dunn, Lloyd Nolan. Attendance limited to Cornell Community. Uris Auditorium.

5 p.m. Mass. All are welcome. Anabel Taylor Auditorium.

5 p.m. New Life Community Celebration. The Commons, Anabel Taylor.

7 p.m. Cornell Table Tennis Club. Beginners and newcomers welcome. Barton Hall.

8 p.m. *Cornell Cinema Film: "Les Enfants Terribles," Jean Cocteau's Masterpiece. Co-sponsored by Club France. Uris

Auditorium.

8-11 p.m. International Folk Dancing. No teaching. All are welcome to attend. Straight North Room.

Monday, April 19

12:20 p.m. Department of Agricultural Engineering Seminar: "Sabbatical Leave Experiences in Europe," William F. Millier. Orval C. French Seminar Room, Riley-Robb.

4 p.m. "Celtic Earthworks/Cosmic Monuments: Megalithic Earth Symbolism," A talk and slide show by John Paskiewicz of Carnegie-Mellon University. Co-sponsored by the Centre for Religion, Ethics and Social Policy, the Department of Art and others. Franklin 115.

4 p.m. The Leonard Reissman Memorial Lecture for 1976-77: "Quantitative Studies of the French Revolution: A Progress Report," Gilbert Shapiro, University of Pittsburgh. Uris Hall G-09.

4:15 p.m. Lecture, sponsored by Archaeology 100: "After the Olmec in Mesoamerica," John F. Scott. Cornell History of Art Department. Open to the public. Uris Auditorium.

4:30 p.m. Carl Becker Lectures for 1976 will be given by Willard Hurst, Vilas Professor of Law at the University of Wisconsin at Madison. First Lecture: "The Range of United States Legal History." Moot Court Room, Myron Taylor Hall.

6:30 p.m. Women's Center Monthly Pot Luck Supper at the Center. Bring a dish to pass, all women invited. 101 N. Geneva Street.

7:30 p.m. Women's Center Program. Members of Women for a Safer Community will discuss "How to Say No to a Rapist" and the future of a Rape Crisis Center in Ithaca. All women invited. 101 N. Geneva St.

7:30 p.m. America and World Community Lecture. "Beyond the Myth of Underdevelopment and a Search for Liberation." Second lecture in a series by Joel Gajardo Velasquez, associate director, Committee on U.S.-Latin America Policy Studies. One World Room, Anabel Taylor.

7:30 p.m. Food Science 150 Spring 1976 Lecture: "Pesticides and Heavy Metals," D.J. Lisk. Uris Hall Auditorium.

7:45 p.m. Ornithology Seminar. Laboratory of Ornithology, 159 Sapsucker Woods Road.

8 p.m. "Tantric Art: The symbolism and meaning of Tantra in Art," a talk and slide show by John Paskiewicz, an artist at Carnegie-Mellon University. Co-sponsored by the Centre for Religion, Ethics and Social Policy, the Art Department and others. Franklin 115.

8 p.m. "Sino-American Relations: The Road Ahead; Problems in the normalization of Relations between the U.S. and the People's Republic of China," Frank Kehl. Sponsored by the U.S.-China Peoples Friendship Association. Ives 110.

8:15 p.m. *Concert, sponsored by the Faculty Committee on Music. The Netherlands Chamber Orchestra, Szymon Goldberg, conductor. Works of Bach, Badings and Haydn. Bailey Auditorium.

9 p.m. *Cornell Cinema Film: "Fires on the Plain," directed by Kon Ichikawa. Film Club. Uris Auditorium.

3:30 p.m. Cornell Women Lacrosse-Ithaca College. Jessup Field.

Tuesday, April 20

10 a.m. Royal Lichtenstein Quarter Ring Sidewalk Circus, sponsored by University Unions Program Board. Front Steps of Willard Straight, Memorial Room in case of rain.

12:15 p.m. Cornell Women's Caucus. Brown Bag Lunch. All are welcome. Uris 494.

4 p.m. Cornell JV Baseball-Ithaca College. Hoy Field.

4 p.m. Ellen Peck, author of "The Baby Trap," will speak on the "Madonna Complex." Uris Auditorium.

4-5 p.m. "A Multi-Faceted Career," special meeting on careers in New York State Cooperative Extension. Ives Conference Center 105.

4:30 p.m. Open Hearing. Title IX, Sex Discrimination. Students, faculty and staff invited. Ives 120.

4:30 p.m. Seminar Speakers Field of Physiology. Signorett. Vet Research Tower G-3.

4:30 p.m. Food Science Seminar Series: "Membrane Ultrafiltration: Theory and Practice," Benjamin Carter, Amicon Corporation. Coffee at 4:15 p.m. Stocking 204.

6 p.m. Passover Service. Edwards Room, Anabel Taylor.

7:30 p.m. Couples Folk Dancing will be taught. Beginners are welcome; need not come with a partner. Balch IV Dining Room.

7:30 p.m. Cornell Outing Club meeting. "Trip Presentation." Japes.

8 p.m. Conservation Club and Ecology House are sponsoring a lecture entitled: "International Environmental Values." Straight Memorial Room.

8 p.m. *Cornell Cinema Film: "Blow-Up," directed by Michelangelo Antonioni, starring David Hemmings, Vanessa Redgrave, Sarah Miles, Verushka. Attendance limited. Uris Auditorium.

8:15 p.m. Music Department Concert: Student Recital; Thomas Georgi, violin; James Parakilas, piano. Works of Beethoven, Mozart, and Prokofiev. Barnes Auditorium.

9 p.m. Free Flicks, sponsored by Noyes Center Board. The Pub, Noyes Center.

Wednesday, April 21

9:30 a.m. Passover Service. Edwards Room, Anabel Taylor.

12:15 p.m. Nutritional Science Lecture, sponsored by Willard Straight Hall Board. "Grow Your Own: Houseplants; Care and Culture Troubleshooting. Straight Memorial Room.

4 p.m. Cornell Varsity "B" Lacrosse-Cortland JV. Schoellkopf.

4:15 p.m. Public lecture: "Tolerance and Forgiving in Athe-

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