

Cornell Chronicle

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Rhodes Comments on Tuition Protest

Deplores Tactics of Coercion, Intimidation

Following is an open letter to the Cornell community from President Frank Rhodes, issued Tuesday:

The incidents of the last two weeks or so are ones that raise serious questions about open and free discussion and human concerns in an educational community.

The University is above all a learning community, and we should learn from the events of the past two weeks. Let me, therefore, offer two observations which seem to me to be basic to the operation and, indeed, to the existence of the University.

1. The nature of the University. The University is and must remain a community dedicated to open and free discussion of all issues. These issues cover not only all aspects of scholarship and professional training, but also wider matters of more general concern. It is the nature of

the University not only to tolerate, but also to encourage debate on such questions, including the expression of differences of opinion and appropriate forms of dissent. In most cases, the differing viewpoints will continue to exist side-by-side, providing a creative tension which is essential to the intellectual life of the University. Other matters, however, including institutional policy in such areas as tuition charges, do require a decision. In such cases, there is still a need for channels for effective consultation and communication, but after varying viewpoints are fully and freely ventilated, it is the responsibility of the administration to make appropriate

decisions or recommendations to the Board of Trustees.

2. The foundation of the University. The basis for the University community that promotes such free discussion must be one of reason, respect, order, and civility. While legitimate means of dissent must be preserved and protected, the violation of the rights of others, the coercion of other individuals or groups, and the obstruction of the work of the University should be recognized as acts that are incompatible with the freedom for which the University stands.

No member of the University and no group of members, however high-minded their purposes, is free

to adopt the tactics of coercion and intimidation. For the freedom which the University guarantees is itself established upon the law, and it is respect for the law that ensures the protection of our own most cherished freedoms, including the freedom of dissent.

The action of those who disrupted the meeting of the Board of Trustees in the Statler Auditorium on March 27 was a violation of the rights of others to conduct an orderly, free and open discussion.

Those who occupied offices in Day Hall claimed that in doing so, they were "making their point", and indeed they were. Whether it was their intention or not, they

showed a lack of regard for the very principle upon which Cornell is founded: the rights of others. As importantly, they ignored a reality: that every occupation of this kind presents a danger to the campus community, however much those who perpetrate it claim that it is peaceful and however much they may wish to avoid violence. Furthermore, it invites the danger of allowing any other group that happens to disagree with those who occupy the building to take the law into their own hands. No community can long survive such acts of coercion, and the tyranny of the fervent few.

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Campus Council Agenda Includes Tuition Items

The Campus Council will meet at 4:45 p.m. today in 251 Malott Hall.

Items on the agenda include three resolutions concerning community interest in the tuition and budget issues; a resolution calling for the Campus Store to devise a means where budget surpluses can be applied to need-based student scholarships to be used in the Campus Store and a resolution on the university housing policy.

Proposed policies and relations for the use of alcoholic beverages at Cornell will also be discussed and there will be a presentation by the American Association of University Students.

All meetings of the Campus Council are open to members of the Cornell Community.



In that in-between time, dress and demeanor vary with the changing temperatures that promise better days.

Collegetown Site Chosen for Performing Arts

University, City to Join in Developing Area

Collegetown is the preferred site for a new Performing Arts Center at the university, the Board of Trustees decided at its meeting here the last weekend in March.

The board's approval of the site followed recommendations by the university's Facilities Resource Allocation Committee and the board's own Buildings and Properties Committee.

The university and the City of Ithaca have jointly sponsored a study of the site by The American City Corp. of Columbia, Md., which had reported in late February that preliminary work showed the area is a desirable and feasible site for the Performing Arts Center.

Cornell has launched a \$10 million fund campaign to finance the build-

ing. More than \$1.25 million already has been pledged. Trustee Austin H. Kiplinger of Washington, D.C., is head of the campaign.

The City of Ithaca will seek state and federal funding to help pay for needed parking in the project area.

The American City Corp. will report on its completed findings in the first phase of the study on April 10. After that, the university and the city will decide whether to proceed with the second phase of the study, which will include more specific development plans involving the city, the university and other potential developers.

The project area involves all of the Collegetown section of the city, with particular emphasis on new development in the section bounded

generally by Cascadilla Gorge, College Avenue, Dryden Road and Eddy Street.

In that area, the university already has started renovation of Sheldon Court to provide housing for 150 students, and plans to renovate Cascadilla Hall to increase its capacity by another 240 students, to a total of 390.

Cornell President Frank Rhodes said, "Now that we have chosen a site, the fund campaign can move forward much more rapidly. This is a very exciting project for Cornell, not only the prospect of a stunning new Performing Arts Center, but also the opportunity to develop the area cooperatively with the city and private developers."

"We have been working closely

with city representatives and look forward to continuing our cooperative efforts. When completed, the center should greatly enrich the cultural life of the larger community."

Mayor Raymond Bordoni of Ithaca joined in expressing the city's hopes for the project. "We have put the rebuilding of other areas ahead of Collegetown for nearly the last two decades," he said, "and the imaginative development of that area is something that definitely must be given top priority now."

"The construction of the Collegetown-Performing Arts complex provides the opportunity for that entire area to realize its considerable potential."

"We hope that we can continue to

count on the type of financial cooperation from the federal and state governments that is so important to this project's success. To this end, I and other members of the city administration will be meeting regularly with our representatives in Washington and Albany to assure that everything is done that can be to make this project successful."



Student Election Results Announced

Trustees, Assembly Representatives Chosen

Results of the Student Trustee and Student Assembly elections were announced Friday, March 27. Nine candidates ran for the two trustee seats and 53 candidates ran for 23 seats on the Student Assembly.

Gregory King, graduate student, and Walter Hlawitschka, ILR '82, have been elected student trustees for two-year terms beginning July 1. Voter turnout for the trustee election was 16.8 percent. University Board of Trustee legislation calls for a voter turnout for Student Trustee elections of at least 30 percent.

"The turnout for the trustee election appears low because not more than 200 out of a possible 4,775 graduate and professional students voted," said Marilyn Walden, administrative supervisor in the Campus Council Office.

For membership on the Student Assembly the results were:

Agriculture and Life Sciences: Paul Gallagher '82 and Amy Bochner '82. Voter turnout was 22.8 percent;

Arts and Sciences: William Braverman and Barbara Christopher '83. Voter turnout was 22.8 percent;

Engineering: Michael Goldstorf

Outside Trustees Sought

The Campus Council is soliciting suggestions for nominees to fill one of three outside trustee positions on the Board of Trustees.

The Campus Council and the Nominating Committee of the Board of Trustees are jointly responsible for nominating candidates.

Nominees should be persons who are not presently associated with the university as students, faculty or employees. The position is a five-year term commencing July 1, 1981.

Nominations, accompanied by as much biographical data as possible, should be delivered or mailed by April 17 to the Campus Council Office, 165 Day Hall.

'83 and Silvio Bueno '84. Voter turnout was 19.7 percent;

Architecture, Art and Planning: Jeffrey Coursen Smith '83. Voter turnout was 26 percent;

Human Ecology: Douglas Malone '82. Voter turnout was 16 percent;

Hotel School: Dana Dischel '83. Voter turnout was 13 percent;

Industrial and Labor Relations: Susan Bisom '83. Voter turnout was 28.7 percent;

Law School: Martin Ditkof. Voter turnout was 14 percent;

Graduate School: Edward Bartholomew and Dennis Frazier. Voter turnout was .017 percent;

At-large members: Michael Bergman and Alfred Cowger, Arts '82, Seth Harris, ILR '84, John Menell, Human Ecology '82, and James Petzing, Agriculture and Life Sciences '82. Voter turnout was 15.6 percent;

Minority seats: Darryl Hale, ILR, and Karen Leigh Murray, Agriculture and Life Sciences. The total

number of ballots cast was 402; International at-large: Alfred Hing-Chung Pang, Engineering '83. The total number of ballots cast was 308.

Election results for employee trustee will be announced on April 9. As previously announced, the petition process for the Employee Assembly turned up only 10 candidates for 13 spaces, which resulted in an automatic election of the 10.

The deadline for student election challenges will be 4 p.m. Friday, April 10, and 4 p.m. Friday, April 17, for employee election challenges. All complaints must be submitted to 165 Day Hall by those times. Challenges will be ruled on by the respective Elections Committee.

Any member of the Cornell community wishing to challenge the election of the entire assembly or community trustees should do so by contacting the Office of the Ombudsman, 201 Barnes Hall.

The students also voted on seven non-binding referenda. The results were:

1. "Resolved that Cornell University should extend the free Blue Light Bus Service from its current Monday through Friday schedule, to a schedule calling for service every day each week." Agree: 1,599, disagree: 1,190.

6. "Resolved that the Campus Council should adopt the following resolution. We demand that the U.S. withdraw military personnel from El Salvador, terminate all assistance to the Salvadoran Government, and respect the right of Salvadorans to determine their destiny." Agree: 1,601, disagree: 967.

7. "Resolved that the College of Engineering should be required to establish a program in Appropriate Technology, making it possible for Engineering students to major or minor in Appropriate Technology Development." Agree: 1,896, disagree: 603.

Questions concerning the elections should be directed to the Campus Council Office, 165 Day Hall, 256-3715.

5. "Resolved that Cornell Univer-

Comment

Cornell Chronicle welcomes letters to the editor concerning campus issues. Letters are limited to 300 words in length, should be typed, double-spaced, and should not contain attacks on individuals.

Editor:

For the last few weeks, while repair operations have been underway behind the Uris Library, it has been necessary for Central Avenue to be open for two-way traffic between Campus Road and the Library and also between the Library and University Avenue. The experience has clearly shown that it is possible to maintain two-way traffic on Central Avenue, and also to allow parking on most of the east side of Central Avenue, without either of these functions materially interfering with the other.

I wish to urge that when the repair work is finished two-way traffic on Central Avenue be continued.

The reason is not just convenience, but also economy energy use. As it has been for several years, those of us who, like me, live

north of the campus, have had to circle around to the south end of that long block of Central Avenue in order to get to our offices, and to leave headed north even if we next intend to go downtown; for those who live south of the campus the departure for home is similarly lengthened.

These are not suitable times to force operators of motor vehicles to drive any further than absolutely necessary. Downtown Ithaca has been allowed to become utterly hopeless in this regard. There is perhaps little any of us can do about that. But certainly we should be able seriously to reconsider these problems in our own territory, and to alter practices if sound policies make that advisable.

Charles F. Hockett
Goldwin Smith Professor of
Linguistics and Anthropology

Director of Transportation Services William E. Wendt answers as follows:

In response to Professor Hockett's letter concerning two-way traffic on Central Avenue, I'd like to outline the proposed plan for vehicle and pedestrian traffic in the Central Avenue area.

As has been reported previously in the **Cornell Chronicle** and **Sun** the Uris Library addition will be under construction by the end of April 1981. The expansion of this facility will necessitate closing Central Avenue to through traffic. Additionally, construction of alternate parking will begin in early April. Central Avenue between University Avenue and Morrill Hall will be closed intermittently during the month of April so that the 55 parallel parking spaces can be replaced with perpendicular parking spaces along the eastern edge of Central Avenue and north of Sibley Hall.

Once alternate parking has been

Jobs

The following job openings are new this week. For information on vacant positions listed in previous issues of the **Cornell Chronicle**, contact Personnel Staffing Services, 130 Day Hall. Cornell is an affirmative action employer.

Administrative/Professional
Director, Midwest Regional Office/Asst. Dir. of Admissions/Regional Coordinator, CP6 (Public Affairs Regional Offices, Chicago)

Asst. Dir. West Coast Reg. Office/Asst. Dir. of Admissions, CP5 (Public Affairs Regional Offices, S. Pasadena, CA)

Systems Analyst III, CP5 (Computer Services-APS)

Research Support Specialist III, CP5 (Mat. Sci. Cntr.)

Research Support Specialist III, CP5 (Mod. Lang. & Ling.)

Purchasing Agent II, CP4 (Graphic Arts Services)

Computer Tech. Admin., CP4 (Elec. Engr.)

Dining Supervisor, CP3 (Dining Services)

Clerical

Secretary, GR20 (Public Affairs Regional Offices, Chicago)

Administrative Aide, GR20 (Athletic Public Affairs)

Editorial Assistant, GR20 (Prog. in Urban & Reg. Studies)

Secretary, GR19 (Human Ecology Admissions Office)

Secretary, GR19 (Sociology)

Office Assistant, GR18 (Media Services-Printing)

Secretary, GR18 (Office of Instruction-CALS)

Secretary, GR18 (City and Regional Planning)

Accounts Assistant, GR17 (Accounting Office)

Receptionist, GR17 (Controller's—Accounting)

Service and Maintenance

Material Handler, GR18 (Dining Services)

Food Service Worker, GR17 (Dining Services)

Custodian, GR16 (Varied)

Dish Machine Operator, GR16 (Dining Services)

Cashier, GR15 (Varied)

Sales Assistant, GR15 (Campus Store)

Sr. Operator & Maintenance Mechanic, Union Grade 8 (Utilities)

Sr. Mechanic, Union Grade 8 (Utilities)

Duplicating Machine Operator, GR18 (Photo Services)

Dish Machine Operator, GR16 (Food Science)

Technical Technician, GR21 (Animal Science)

Animal Technician, GR20 (DCS-Mastitis Control, Kingston, NY)

Technician, GR18 (Equine Drug Testing Prog.-Finger Lakes Racetrack)

Part-time

Research Aide, GR22 (Human Service Studies, Oakland, CA) (2)

Bus Driver, GR20 (Campus Bus Service)

Secretary, GR16 (COSEP)

Academic

Building Systems or Project Development (Hotel Admin.)

Asst. Prof., Communication Arts (NYS College of Ag. and Life Sci.)

Ext. Assoc. II, CP4 (Regional Ext. Spec.-Agronomy/Field Crops, Coop Ext. Wayne County, Alton, NY)

The Job Opportunities List is mailed to all Cornell Departments. In addition, the list will be posted in the following places: Day Hall Information Desk, second floor lobby; at the Circulation and Reference Desks of all university libraries; in the Map and Newspaper Section, Olin Library; all college and technical libraries; Roberts Hall Post Office substation and in the Upper Activities Corridor, Willard Straight Hall.

Cornell Chronicle

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

Health Services Now Open to Employees

Primary Care Now Available at Gannett

The university's Department of University Health Services is now offering primary health care to regularly employed full- and part-time Cornell staff, faculty and retirees, according to Allyn B. Ley, clinical director at Gannett Health Center.

"With changes in departmental staff, and the recent addition to the Health Center building, it is now possible for us to extend health care services, on a fee-for-service basis, to others in the Cornell community," Ley said.

Faculty and staff members who register at Gannett Health Center

for primary medical care can receive services similar to those provided by general practitioners or general internists, according to Ley.

Most services are provided on an out-patient basis, but may include in-patient care at Tompkins Community Hospital. Fees are charged for all patient visits, supplies and medical procedures. The UHS also will assist patients in filing for payment from university health insurance coverage or other forms of insurance.

Services such as: general medical

care; laboratory tests; diagnostic x-rays; physical therapy and rehabilitation; primary orthopedic care; allergy injections; immunizations; vaccines required for travel; care for minor dermatological problems; purchase of most drugs and repair of lacerations will be available.

Patients who require specialized medical care for a particular health problem will be referred to medical specialists in the community or to regional medical centers.

Some services currently available to meet the specific needs of stu-

dents will have restricted or limited availability to staff, according to Ley.

Gannett Health Center has 10 physicians and nine health associates. Other professional support staff includes nurses, laboratory technologists, radiological technicians, physical therapists and nurse aides.

"The UHS staff works as a team, with each member contributing his or her unique skills to the management of a patient's health problem," Ley said.

Medical care at the health center

is available on a 24-hour basis, 365 days a year. Regular hours for patient visits, by appointment, are 8:30-11:30 a.m. and 1-4:30 p.m. Monday through Friday. During the academic year, the health center is open from 8:30 a.m. to noon on Saturdays. After hours care can be arranged by calling Gannett Health Center.

A brochure providing more detailed information on the services offered by UHS is being mailed to all Cornell employees. Any further information can be obtained by calling the New Patient Orientation Office at GHC, 256-4364.

American Indian Week to Be Marked

Law Conference Occurs at Same Time

American Indian Week and the second annual Native American Law Conference at the university will occur simultaneously between Monday, April 13 and Friday, April 17.

Major elements of the program are a talk by a widely-published Indian author and expert on Indian customs and art, and panel discussions on Indian recognition and land problems.

Jamake Highwater, the author of some 10 books and novels dealing with various aspects of Indian life in America, will speak at 7:30 p.m. Wednesday, April 15, at 115 Franklin Hall.

Highwater, who has conceived,

written and narrated the Public Broadcasting Service series "Songs of the Thunderbird: Chronicles from Indian America," has been called "the foremost authority on Indian culture of his generation."

"Non-Federally Recognized Indian Tribes: A Multi-Disciplinary Perspective" is the topic for the panel scheduled at 1 p.m. Thursday, April 16, in the James Law Auditorium of Schurmann Hall.

The following day, at the same time and place, a panel will discuss "Eastern Indian Land Claims."

Speakers on Indian recognition will be Scott Keet, a lawyer with the U.S. Department of the Interior; Wilcomb Washburn, of the Office of

American Studies of the Smithsonian Institution; Jack Campisi of the Department of Anthropology of the State University of New York at Albany; Trudy Lamb, a member of the Schatthioke Tribal Council, and Robert Clinton, visiting professor of law at Cornell.

Speakers on eastern Indian land claims will be Tim Vollman, a lawyer with the U.S. Department of the Interior; William Lee, a lawyer from Boston and a Cornell graduate; John Patterson, a lawyer and former Deputy Attorney General of the State of Maine, and Tom Turpen, a lawyer and consultant with the Native American Rights Fund.

The week's activity begins with

the film "More than Bows and Arrows" narrated by Pulitzer Prize-winning author N. Scott Momaday at 7 p.m. Monday, April 13, at Uris Auditorium. The film will be followed by a discussion to be led by Phil Tarbel of the New York State Department of Education.

A slide show, "The Effect of Uranium Mining on the Navajo Reservation," will be presented by lawyer David Schlissel at 7:30 p.m. Tuesday, April 14, in the Cornell Law School.

Full details on the program may be obtained from Barbara Abrams, assistant director of COSEP, at 227 Day Hall, 256-6384.

Minority Leadership Event Saturday

"Student Leadership: The Role of Tomorrow's Leader Today" is the theme of the university's third annual Minority Leadership Conference set for Saturday at the North Campus Union.

Four workshops and a talk by a New York City congressman highlight the program that begins with registration at 9:30 a.m. in the NCU Multi-Purpose Room.

The workshops will be held from

10 a.m. to 10:55 a.m. and repeated from 11 a.m. to noon.

Topics are: Developing Leadership and Organizational Skills; How to Manage a Minority Student Organization: Problems and Solutions, A Student Perspective; Identifying Functional Dynamics which Operate in Student Organizations; Leadership Time Management and You.

All workshop facilitators and coordinators are from the Cornell

faculty, staff and student body.

Rep. Robert Garcia, the first New York-born Puerto Rican to serve in Congress, will be the featured speaker at the noon luncheon in the South Room of NCU.

Garcia, who represents the South Bronx, the district where he was born and raised, entered Congress in 1978 after serving 13 years in the New York State Legislature.

Other luncheon speakers are

Carolyn Whitlow, associate director of residence instruction in the New York State School of Industrial and Labor Relations, and Vice Provost Larry Palmer.

The program concludes with an awards ceremony in which student organization leaders will be recognized for their service to their organizations and to the Cornell community.

Hasbrouck Insulation Project Postponed

'Conflicting Information' Cited for Delay

Further insulation of Hasbrouck Apartments with urea formaldehyde foam will be deferred until at least July 1, 1982, according to William P. Paleen, director of residence life.

Hasbrouck is a 28-building complex for Cornell's married students.

"Conflicting information from the Consumer Products Safety Commission and other agencies, as well as the proposed ban by the CPSC on urea formaldehyde foam insulation, has prompted us to delay our plans to insulate the remaining apartments," Paleen said.

During the fall semester, eight buildings and sections of three other buildings in which all tenants indicated a desire for the insulation were insulated with urea formaldehyde foam. Insulation of the balance of the buildings was to begin after June 30, 1981, this year's lease termination date. The decision

to proceed was based exclusively on anticipated savings to Hasbrouck residents who are responsible for payment of their own heating bills.

In a letter to residents of Hasbrouck, Paleen said, "Urea formaldehyde foam insulation will be undertaken only if its use is cleared by the CSPC and supported by Hasbrouck residents."

Paleen also said that tenants may

sign leases for 1981-82 with a firm commitment from the university that no further insulation with urea formaldehyde foam will occur during that lease year.

The original insulation plan called for the insulation of all buildings in the Hasbrouck complex. However, the university postponed that plan in response to objections raised by Hasbrouck residents who were con-

cerned that there might be a leakage of formaldehyde gas.

Air tests have been conducted in those buildings which were insulated to determine the presence of formaldehyde gas, according to Paleen.

"In each case, tests have shown only a modest change and, in fact, in several instances the post-installation air sample indicated a reduction in the presence of formaldehyde gas," he continued.

"The extension of time will allow us to digest all the information and implications of the CPSC's decision which is due in mid-May, and to allow us to seek information on alternative insulation materials."

Engineering Academy Honors Corson

Cornell President Emeritus Dale E. Corson has been elected a member of the National Academy of Engineering in Washington, D.C.

Election to the academy is considered one of "the highest professional distinctions that can be conferred on an engineer and honors those who have made important

contributions to engineering theory and practice or who have demonstrated unusual accomplishments in the pioneering of new and developing fields of technology."

The academy cited Corson for "leadership in evaluation of engineering enterprises vital to the national welfare; contributions to vi-

tal military electronic developments, and leadership in engineering education."

Corson has continued to work as a consultant in the fields of engineering and physics since his retirement from the Cornell presidency in 1977. He also holds the title of professor of physics emeritus. He served as

dean of the College of Engineering from 1959 to 1963, was named university provost in 1963 and president in 1969.

He joined the Cornell faculty as an assistant professor of physics in 1946 and helped design the Cornell synchrotron housed in the Newman Laboratory of Nuclear Studies.



JAMAKE HIGHWATER

President Outlines Issues in Tuition Protest

In Some Situations, 'There Are No Winners'

Continued from Page 1

What were the issues that lay behind these extreme actions by a small portion of the student body? The first concerned the size and impact of the tuition increase, and the second concerned the role of students in the budget process. Each is important and each deserved, and has received, prolonged and serious discussion. In the case of the first issue — the size of the tuition increase — the Trustees have now taken action. The second issue — student participation in the budget process — represents a con-

tinuing activity and one where I expect to see substantial improvement in the process.

But behind these two issues, there lies a further issue of the tactics that were used by a handful of students to advocate their viewpoint. A few individuals proceeded deliberately to provoke a confrontation, implying that the rightfulness of their cause justified unlawful action. In a tactic familiar to many on the campus, some subsequently claimed that the real danger came, not from the unlawful occupation, but from the role of Public Safety

officers in restoring order. Of course, there will be some — having no sympathy for that view — who are nonetheless disturbed whenever Public Safety officers are used to restore order, even under such conditions as these, fearing that the University community is thereby diminished. They are correct. In such situations there are no winners; but there are losers. The University and the reason and civility for which it stands are the losers. But the danger, as Father Theodore Hesburgh once observed, is that those who argue that to use

law officers in such situations may lose the support of some members of the University community, overlook the fact that "without the law, we may well lose the University itself, and beyond that, the larger society that supports it."

To counter coercion by the application of the law is a painful, unpopular and costly decision for those who must make it. But the alternative decision, though less painful, is far more costly. That alternative is simply to stand by and do nothing, to give in to demands made under coercion, to admit that

reasonable debate, due authority, and the great and proper purposes of the University can be arbitrarily set aside.

Harsh as has been the experience of the last two weeks, strident as has been the discussion, it may still be that some good will result if — but only if — we are willing to reassert that the essential basis of this remarkable institution we call Cornell is a community of reason, respect, order, and civility.

Guowitz Describes Policies of Public Safety

Following is a statement by William D. Guowitz, vice president for campus affairs at Cornell University, concerning Public Safety procedures at the university.

Cornell University is a community. It has many of the same characteristics as any community of its size. Approximately 25,000 people live and work at Cornell. As might be expected in any community of that population, there are instances when the rights of individuals are infringed and when criminal acts are committed.

Cornell, however, as a teaching/learning community first and foremost, is unique. At Cornell there is a higher regard of and respect for people's rights, ideas, opinions and concerns than is often found in the world at large. In that spirit, President Frank Rhodes has

asked me to respond to questions raised by members of the community about the appropriateness of using Cornell Public Safety officers wearing sidearms to remove Cornell students from the Offices of the President and the Provost on March 25. I have completed a review of Public Safety procedures.

To assure public safety on campus, Cornell created, more than 50 years ago, a department whose charge, purpose, goals and objectives conclude with the commitment to build on, create and maintain programs of service and prevention which reflect and preserve "the human dignity of the individual served."

In order to assure competent, sensitive and effective service and prevention programs, a concerted

effort has been made for many years to improve the selection, screening and training of the Public Safety staff. The department has been raised to a high professional level by increasing educational requirement for entry level positions. Men and women well-suited by temperament, orientation, experience and judgment to work as campus law enforcement officers have been employed. They receive intensive training that includes human relations, law, first aid, crowd control, firearms and non-lethal defense tactics. This training is provided prior to assignment, as well as on a continuing basis throughout each officer's career, in order to establish and maintain professional competence.

In regard to firearms, Cornell

Public Safety has a firm, clear, written policy and procedure regarding their use by officers. It begins: "The policy of this department is that members shall, without exception, exhaust every other reasonable means of apprehension before resorting to the use of firearms". A lengthy process of oral and written review if an officer discharges or unholsters a firearm is also described. There is no Public Safety record of an officer discharging a firearm in the conduct of business involving students.

Despite the advances of science and technology in law enforcement, there has not yet been developed a reliable method for the officer to determine whether or not a weapon will be encountered in any given situation. Nearly half of all police

officers killed in the United States are killed while handling "routine calls". Cornell Public Safety officers frequently encounter life-threatening situations. It is unreasonable to expect an officer to perform his or her duties without being properly equipped. It is in their interest and the interest of the community for them to be armed in the normal performance of their duties. All special situations are assessed by the director of Public Safety. I work closely with him in these situations.

It is my conclusion that Cornell has able, well-trained officers in the Department of Public Safety who are sensitive to the needs of students and other members of the community and that the policies of the department are proper.

Book Chronicles New York's Fiscal Woes

McClelland Calls for Overhaul of Government

A book by a Cornell economist that is likely to strike a discordant note in the song being sung lately by politicians and others about New York's fiscal and economic conditions will be published April 30 in New York by Cambridge University Press.

Peter D. McClelland, an associate professor of economics at Cornell, is the author of "Crisis in the Making: The Political Economy of New York State Since 1945."

Alan L. Magdovitz, now associated with a Chicago consulting firm, collaborated on the book while he was an undergraduate at Cornell.

"None of the root causes of New York's present fiscal difficulties have been resolved," according to McClelland. "They will not be until the governmental structure of New York is overhauled from top to bottom."

For General Audience

"Crisis in the Making" is intended primarily for a general audience and, McClelland said, "I care whether the book moves the layman to some action."

"If ever a set of political and economic problems threatened the citizenry, those of New York City and New York State can justifiably claim that dubious distinction," McClelland writes.

Few economists have written on New York's situation, according to McClelland. "This prospect of continued neglect was a major moving force behind the writing of this

book," he said.

"Most of the fiscal problems of New York," McClelland said, "are traceable to a feeble system of constitutional checks and balances, a feebleness that gave too much free reign to the personal ambitions of prominent politicians and bureaucrats.

"That feebleness is apparent in the political tactics employed by Nelson Rockefeller, in the shoddiness of legislative review, in the undermining of constitutional restrictions designed to regulate the issuance of debt, and in the limited ability of the citizenry to turn to the courts for protection."

Some Chapter Headings

Some of the chapter and section headings of "Crisis in the Making" are:

The Mysterious Funds of New York State; Selected Wheelings and Dealings; Nelson Rockefeller: Grandiose Schemes, Grandiose Price Tags; Public Authorities in New York State: The Evolution of Bureaucratic Giants; Robert Moses: Architect of Unintended Immortality; Of Feeble Checks and Balances; A City Turned Wastrel; Who Was To Blame?

Though McClelland concentrates on New York City and New York state in "Crisis in the Making," he feels the problems he discusses are clearly relevant to state and local fiscal predicaments throughout the United States.

McClelland called the Center for

the Study of the American Political Economy at Cornell "invaluable" to the writing of the book. The center, which was started in 1977, funded McClelland's research assistants and "without the center and the money, there probably would be no book," he said.

Colleague Encouraging

McClelland added that he received "great encouragement" on the book from George Hildebrand, recently retired director of the cen-

ter.

McClelland, a member of the Cornell faculty since 1972, received a Clark Distinguished Teaching Award in 1976-77 from Cornell's College of Arts and Sciences. The annual award goes to faculty who have demonstrated devotion to teaching, especially at the undergraduate level.

McClelland's previous publications include "Causal Explanation and Model Building in History, Economics, and the New Economic History" (Cornell University Press, 1975) and a reader in contemporary macroeconomic issues published annually by Cornell University Press.

A native of Cobourg, Canada, McClelland earned bachelor's and master's degrees from Queen's University. He holds a Ph.D. from Harvard University, where he taught for six years before coming to Cornell.

Landscape Program Is Top Rated

One of more than a dozen areas of specialization in the New York State College of Agriculture and Life Sciences, the landscape architecture program has been rated number one in the nation by the independent Gourman Report issued by National Education Standards, Inc. Cornell's program received 4.86 points out of a possible 5.0, according to the 1980

Gourman Report rating system.

Accredited by the American Society of Landscape Architects and by the State Board for Landscape Architecture of the New York Education Department, the undergraduate landscape architecture program is a four-year professional program leading to a bachelor of science degree.

Feminist Workshops Scheduled

Two days of lectures, discussions and feminist workshops in literary criticism are scheduled here Friday and Saturday.

Elaine Showalter, professor of English at Douglass College of Rutgers University, will present a lecture, "Penelope's Web: Feminist Criticism and Theory," at 4:30 p.m. Friday in the Hollis Cornell Auditorium of Goldwin Smith Hall.

In the same place that evening at 8:30, the film "Sigmund Freud's 'Dora: A Case of Mistaken Identity'" will be shown. Jane Weinstock, a New York City film director, will lead a question-and-answer session following the film.

Four workshop sessions at the A.D. White House are scheduled on Saturday. In each there will be presentations by Cornell graduate

students and faculty, followed by group discussions.

The topics and times: Feminism and Freud: "Dora," at 10 a.m.; Are There Women Before 1800?, 11:45 a.m.; Questions of Feminist Pedagogy, 2 p.m.; "I Was Afraid and Hid Myself:" Feminist Readings, 4 p.m.

Trustees Adopt '81-82 Budget Policies

Includes Tuition, Compensation Increases

The University Board of Trustees, meeting here March 26-28, adopted budget policies for 1981-82 calling for increases in tuition and compensation for faculty and staff at the same time reducing the general purpose budget by \$1.4 million after increases to partially offset inflation.

The trustees supported a recommendation of the administration and the Executive Committee to increase endowed tuition from \$6,000 to \$7,000 and to provide a pool for improving faculty and staff compensation for salary and fringe benefits totaling about 11 percent.

Planning assumptions used to make budget policy decisions show general inflation averaging at least 10 percent during each of the next

three years, with costs for energy, maintenance of facilities, library acquisitions and financial aid rising faster than general inflation.

President Frank Rhodes, commenting on the recommended policies said, "This has been a very difficult budget to prepare. It incorporates three major goals: to maintain the overall quality of the university, to provide a competitive compensation program for our faculty and staff, and to continue to ensure student access and diversity regardless of financial need. The proposed tuition and financial aid increases reflect this policy. The present proposals would achieve all these objectives within a balanced budget, but we must inform the trustees that the budget is a very

tight one. We are exploring emergency funding to minimize the short-term, 1981-82, impact of reductions in federal Pell Grants on Cornell students."

In presenting the budget proposals Provost W. Keith Kennedy said that inflation pressures would have required a tuition increase to \$7,164, an increase of 20.8 percent over last year, a level which was unacceptable.

"To hold tuition to \$7,000" he explained, "would result in a deficit of \$1.4 million for 1981-82 unless reductions in estimated expenditures were imposed." The provost explained that most of the base reduction of \$1.4 million will have to come from leaving unfilled approximately 75 faculty and staff posi-

tions that become vacant from resignations and retirements.

"Lowering tuition below \$7,000 would lead to an unbalanced budget or an unacceptable reduction in the quality of the academic programs and support services," Kennedy added.

Other student cost increases approved by the trustees include dining contracts, to increase on average up to 15 percent over 1980-81, and housing rates, to increase on average about 15 percent.

Because of the great potential hardship of the increases on some students and families, Kennedy said, institutional funds for student financial aid will not be cut but will increase 20 percent.

Kennedy said that the combined

tuition, room and board costs will be approximately 40 percent of the estimated median U.S. family income, about the same level as for the past 11 years.

Tuition for the Graduate School of Business and Public Administration will increase 16.1 percent from \$6,200 to \$7,200 with the practice of fixing the tuition at the first-year rate being discontinued for students entering in the fall of 1982.

Law School tuition will increase 20 percent from spring 1981 rate of \$6,040 to \$7,250.

Statutory college tuition for undergraduate in-state residents will increase 16.6 percent from \$2,470 to \$2,880; out-of-state residents will pay an increase of 14.9 percent from \$4,090 to \$4,700.



The Corson sundial on the Engineering Quadrangle is accurate and easy to read. All it takes is sunshine.

Summary of Other Trustee Actions March 26-28

This summary journal for the Board of Trustees and Executive Committee meetings here March 26-28 as released for publication, does not include confidential items which came before the meeting or items on which separate stories are carried in this issue of Chronicle.

Actions and reports of the Executive Committee included the following:

1. A report of President Frank Rhodes.
2. The procedure used to determine parental contribution to student financial aid was reviewed.
3. Minutes of the Executive Committee meeting of Jan. 22, 1981 were

approved.

4. A policy was approved to be adopted with respect to endowed professorships in those departments at the Medical Center which are jointly funded by the Medical College and the New York Hospital to clarify the use of income from new endowments received for professorships in jointly funded departments.

5. The administration was authorized to lease an IBM 4341 computer and associated peripheral and software at a monthly cost of \$31,000 to begin about April 1, 1981.

6. Dates were approved and recommended to the Board of Trustees

for board meetings in 1981-82.

7. Reports of the Buildings and Properties Committee were heard and approved.

Actions of the full board included the following:

1. Report and recommendations from the Executive Committee meeting of March 26 were approved.

2. Minutes of the Board of Trustees held Jan. 23-24, 1981 were approved.

3. Minutes of the Executive Committee for the meeting held Dec. 9, 1980 were ratified and confirmed.

4. The trustees heard a presentation on campus life from several students involved in a variety of

student activities.

5. Trustees heard a report on admissions including a brief summary of the admissions market research conducted on the accepted applicant pool of the class of 1984 and changes in the organization of the Admissions Office and the regional program by Dean of Admissions and Financial Aid James J. Scannell.

6. Trustees heard a report of current issues facing the university's libraries from University Librarian Louis B. Martin.

7. The trustees approved recommendations of the Audit Committee presented by committee vice chair-

man Trustee Albert E. Arent.

8. Vice President for Research W. Donald Cooke reported for information deaths and resignations since the January meeting of the board.

9. A policy was adopted clarifying the use of endowment income for jointly-funded professorships in departments of the New York Hospital-Cornell Medical Center.

10. The following trustees were elected to committee memberships: Marjorie Hart to Academic Affairs and John S. Dyson to Land Grant and Statutory Affairs.

Calendar

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

*—Admission charged.

Announcements

My Indoor Playcenter Meets every Mon., Tues., & Fri., 9:30-11:30 a.m. at North Campus Multipurpose Room. For children of the Cornell Community from 6 months to 4 years of age in the presence of a parent. For additional information, please call 257-0736 or 273-3662.

Cornell Women's Planning Forum This organization is concerned with profession planning practice and the broad societal implications of planning and development as they relate to the needs of women. Group meets on the 1st and 3rd Wednesday of each month at 12:15 p.m. in room 318 West Sibley. Bring your lunch. All welcome.

Ithaca Draft Information and Counseling Service

New Hours of operation for the Spring Semester. Anyone with questions about conscientious objection, registration or the draft can stop by the office at 320 Anabel Taylor Hall, Mon.-Fri., 9 a.m.-2 p.m., Sat. 12 noon-2 p.m., or Tues. or Thurs. evenings, 7-9 p.m., or call 256-5187 for information or appointments.

The Unmuzzled Ox Coffeehouse A volunteer non-profit coffeehouse located in Collegetown at 111 Oak Avenue. It features live music (if performers are available), a relaxed atmosphere and great snacks. It is open every Fri. & Sat. at 9 p.m. The Ox is supported by Lutheran Campus Ministry and is open to all. Call 257-2250 for more information.

Flora Rose Prize

Nominations for the Flora Rose Prize are being accepted in Human Ecology Counseling, N101 MVR, through April 16, 1981. The \$350 Prize is awarded each year to an upperclass Cornell student who demonstrates a great promise for contribution to the growth and self-fulfillment of future generations. Letters nominating candidates for the Flora Rose Prize will be accepted from any person in the Cornell Community. The letter is to include the names of two individuals. One should be faculty or administrative staff who can specifically comment on the qualifications of the nominee.

Fleischmann Scholarship Award

Applications may be picked up in Human Ecology Counseling, N101 MVR. The \$1,000 scholarship will be awarded to a junior or senior who is a Human Ecology Major with a minor in journalism. The student must exhibit great promise in furthering an education in journalism. All applications may be returned to Human Ecology Counseling, N101 MVR no later than April 23, 1981.

Human Ecology Students

Course Enrollment (preregistration) for Fall '81 Term is from Monday, April 13, to Friday, April 24. Check MVR student mail file, bulletin boards and TV Monitor for informations.

New Exercise Class

Class for women (students, staff, faculty, and wives), with Nancy Cool, leader. Tues. and Thurs. 12:15-1 p.m. in Helen Newman Gym.

Academic Survival Workshops

Study Skills begin April 13. Topics include: note-taking, time management, textbook mastery, test preparation and strategies, and research paper skills. Reading Skills begin April 14. Topics include: comprehension, skimming and scanning, vocabulary, concentration, and memory. Sign up in advance at the Learning Skills Center, 375 Olin Hall or call 256-6310.

Wednesday

April 15, 7:30 p.m. White Hall 3rd Floor. Mathematics: "Model-Building Workshop," continuing last semester's inter-disciplinary programs on "Mathematics and Art." Materials and new ideas will be provided; the community is invited to participate. Faculty: Robert Connelly, Tom Rishel, Mark Steinberger, Walter Whitely. Mathematics Support Center: Dick Furnas, Fran Rosamond, Beverly West. For further information contact Beverly West, Coordinator, 256-3576 or leave message at 256-4013.

Saturday

April 18, 2 p.m.-3 a.m. Straight Memorial Room. International Students Programming Board "International Gala."

Colloquia

Thursday

April 9, 4:30 p.m. 105 Space Sciences. Astronomy and Space Sciences: "The Innermost Parsec In Active Galactic Nuclei," Rustin Roy, Penn State University.

Monday

April 13, 4:30 p.m. Clark Hall Bethe Seminar Room. Physics Department: John Peoples, Fermi Laboratory.

Thursday

April 16, 4:30 p.m. 105 Space Sciences. Astronomy and Space Sciences: "Polar Winds and Climate Cycles," Dr. Peter Thomas, Cornell University.

Dance

Every Thurs., 8-11 p.m. Anabel Taylor One World Room. Israeli Folk Dancing.

Every Sun., 7:30 p.m. Straight North Room. International Folkdancing. Intermediate and advanced dances taught 7:30-8:30 p.m. Request dancing 8:30-10:45 p.m. Free.

Every Tues., 7:30-10:30 p.m. Martha Van Rensselaer Auditorium. Couples dancing, Scottish, English and International teaching and requests. Free. Singles welcome.

Every Wed., 7:30 p.m. Straight Memorial Room. International folkdancing. Beginners taught 7:30-8:30 p.m. Request dancing 8:30-10:45 p.m.

Every Mon., 5:15 p.m. Anabel Taylor 2nd floor auditorium. Appalachian Dancers. All interested in clogging welcome.

Every Mon., 5:15-7 p.m. Anabel Taylor 2nd floor auditorium. Appalachian Dancers meeting for all those interested in clogging.

Exhibits

Mann Library Main Lobby "Flowers From an Embroidered Garden" showing plants as inspiration for needlework. Sponsored by L.H. Bailey Hortorium. Through April 12.

Olin Library "American Presidents: Elections and Autographs." A celebration of the Presidency from George Washington through the inauguration of Ronald Reagan. Banners, song sheets, posters and letters from the presidents on issues of the day—including Abe Lincoln's approval of the emancipation of slaves in the District of Columbia in 1862 and the first engrossed copy of the Emancipation Proclamation. Through April 13.

H.F. Johnson Museum of Art "Painting Up Front." Organized by Thomas W. Leavitt, exhibition features the work of ten abstract painters currently working in New York City. Nancy Brett, Renee Hanan, Stewart Hitch, Vered Lieb, Douglas Martin, Peter Pinchbeck, Richards Ruben, Edwin Ruda, Herbert Schiffrin and Thornton Willis. Through May 24. "Photographs by Rene Magritte." Photographs by the surrealist Rene Magritte. April 15 through May 17.

Films

Unless otherwise noted films are under sponsorship of Cornell Cinema.

Thursday

April 9, 8 p.m. Uris Hall Auditorium. "Vidas Secas" (1963), Brazil. Portuguese with English subtitles. Directed by Nelson Pereira dos Santos. Generally considered to be the founding film of the

Cinema Novo movement, it is set in the early 1940's and describes two years in the life of a semi-nomadic cowhand's family struggling to eke out an existence.

Friday

April 10, 7:30 p.m. Uris Hall Auditorium. Pentangle II Free Film Series: "Not Reconciled" (1973), Jean-Marie Staub, Germany.

April 10, 9:45 p.m. *Uris Hall Auditorium. "Blue Collar" (1978) directed by Paul Schrader, with Richard Pryor, Harvey Keitel, Yaphet Kotto.

Friday & Saturday

April 10 & 11, 7:30 p.m. *Statler. "My Fair Lady" (1964), directed by George Cukor, with Audrey Hepburn, Rex Harrison, Stanley Holloway.

April 10 & 11, 11 p.m. *Statler. "2001: A Space Odyssey" (1968), directed by Stanley Kubrick, with Keir Dullea, Gary Lockwood.

Saturday

April 11, 7:30 & 10 p.m. *Uris Hall Auditorium. "Blue Collar."

April 11, 8 p.m. Risley. Risley Free Film Series: "Lisztomania."

Sunday

April 12, 8 p.m. *Uris Hall Auditorium. "Death In Venice" (1971), directed by Luchino Visconti, with Dirk Bogarde, Bjorn Andresen, Sylvana Mangano.

Monday

April 13, 9 p.m. *Uris Hall Auditorium. "Paisa" (1946), directed by Roberto Rossellini, with Maria Michi, Gar Moore. Film Club members only.

Tuesday

April 14, 4 p.m. Morrill 106. Southeast Asia Film Series: "Pak Menggung: A Javanese Aristocrat." Shows the daily life of a government official who administers a region in Indonesia.

April 14, 8 p.m. *Uris Hall Auditorium. "Investigation of a Citizen Above Suspicion" (1971), directed by Elio Petri, with Gian Maria Volonte, Florinda Bolkan.

Wednesday

April 15, 3:30-4:30 p.m. Herbert F. Johnson Museum of Art. "Magritte, the False Mirror" and "The Lesson of Things." Shown in conjunction with the exhibition "Rene Magritte: Sixteen Photographs." Free and open to the public.

April 15, 8 p.m. *Uris Hall Auditorium. "Christopher Isherwood: Over There On A Visit" (1976), directed by Allan Wallis; "I'm Not From Here" (1977), directed by Harvey Marks. Co-sponsored by Gaypac, Ithaca Women's Resource Center.

Thursday

April 16, 8 p.m. Uris Hall Auditorium. "Black God, White Devil" directed by Glauber Rocha, Brazil. This film explores the plight of the little people, the desperate poor who constantly and predictably, and in vain, search for something which will transform their lives. Portuguese with English subtitles.

CUSLAR and Latin American Studies.

Friday

April 17, 7:30 p.m. Uris Hall Auditorium. "I Never Promised You A Rose Garden" (1977), Anthony Page, U.S.; short: "The Maze" (1971), Robert M. Young/James B. Maas, U.S. Pentangle II Free Film Series.

April 17, 9:45 p.m. *Uris Hall Auditorium. "Bread and Chocolate" (1978), directed by Franco Brusati, with Nino Manfredi, Anna Karina. Co-sponsored by Living and Learning Center.

Friday & Saturday

April 17 & 18, 12 midnight *Uris Hall Auditorium. "The Pink Panther" (1964), directed by Blake Edwards, with Peter Sellers, David Niven, Claudia Cardinale.

Saturday

April 18, 7:30 & 9:45 p.m. *Uris Hall Auditorium. "Bread and Chocolate."

Sunday

April 19, 8 p.m. *Uris Hall Auditorium. "Murder, She Said" (1962), directed by George Pollock, with Margaret Rutherford, Arthur Kennedy.

Intramurals

Intramural Wrestling

The deadline on entries is Mon., April 13 at 5:30 p.m. in the Locker Room, Teagle Hall. Weighing-in constitutes entry, and must be done by the individual between 2:30-5:30 p.m. Tournament

starts Tues., April 14 at 5 p.m. No more than one person at each weight per team. Weights: 130, 145, 155, 165, 175, 190, and heavy-weight. A fee of 50 cents per person due at weigh-ins to enter.

Lectures

Thursday

Apr. 9, 12:20 p.m. 102 West Ave. Southeast Asia Program Thursday Luncheon Seminar: "How Come Pol Pot?" Anthony Barnett, Visiting Fellow and Editor of "New Left Review." Bring your lunch; coffee, tea and cookies will be provided.

Friday

Apr. 9, 2:30 p.m. Anabel Taylor Founders Room. "The Literary Scene in Egypt Today," Mr. Salah Abd al-Sabur, foremost Egyptian poet and playwright of today. Sponsored by the Department of Near Eastern Studies.

Apr. 9, 7:30 p.m. Stimson G-1. Jordani: Natural History Society: "Spiders I Have Known and Loved, or Defusing the Little Miss Muffet Syndrome," Donald B. Zeppe.

Friday

Apr. 10, 4 p.m. Baker 119. China-Japan Program: "Living and Researching in Today's China," Michael Gasster, Professor of Chinese History, Rutgers University.

Saturday

Apr. 10, 8:15 p.m. Goldwin Smith Hollis E. Cornell Auditorium. Jane Weinstock's film: "Sigmund Freud's Dora: A Case of Mistaken Identity." Question and answer session conducted by Weinstock after the film.

Sunday

Apr. 11, 10 a.m. A.D. White House. Workshops in Feminist Literary Criticism, panel and group discussion on the following topics: "Feminism and Freud: Dora" (10:11-30 a.m.); "Are There Women Before 1800?" (11:45 a.m.-1:15 p.m.); "Questions of Feminist Pedagogy" (2:30-30 p.m.); and "I Was Afraid and Hid Myself": Feminist Readings (4:30-5 p.m.) Reception following.

Monday

Apr. 13, 12:15 p.m. 105 ILR Conference Center. "Due Process on Campus: Faculty Grievances Procedures," Diane Brou Fraser, Assistant Legal Counsel, Harvard University. Sponsored by ILR Extension and Public Service.

Tuesday

Apr. 13, 4:30 p.m. Lincoln 116. China-Japan Program: "The Categorization of Chinese Music According To Its Use," Bell Yung, Assistant Professor of Music, University of Pittsburgh. Co-sponsored with Music Department.

Wednesday

Apr. 13, 4:30 p.m. Goldwin Smith Hollis E. Cornell Auditorium. James H. Becker Alumni Lecture: "The Critics' Choices: Sterne's Tristram Shandy," Professor Samuel Weber, Department of French and Italian, University of Minnesota. Sponsored by the Department of German Literature.

Apr. 13, 4:30 p.m. Goldwin Smith 242. Quodlibet: "Courtly Humanism" and the Clerical Orins of Courtesy, Professor Steven Jaeger, Bryn Mawr.

Apr. 13, 7:30 p.m. Anabel Taylor One World Room. An interdisciplinary course open to all. "Genetic Disease and Genetic Engineering - Threat or Promise," Adrian Srb, Professor, Genetics and Development.

Tuesday

Apr. 14, 12:15 p.m. 105 ILR Conference Center. "Resolving Academic Grievances on Campus," Dolores Barracano Schmidt, Assistant Vice Chancellor for Affirmative Action, State University of New York. Sponsored by ILR Extension & Public Service.

Wednesday

Apr. 14, 8 p.m. Anabel Taylor Founders Room. Cornell Forum and Cornell-Ithaca Friends of Israel: "Prospects for Peace - Views of an Israeli Dove," Yinon Cohen of Sheli, the Israeli Party for Peace and Equality.

Wednesday

Apr. 15, 12:15 p.m. 105 ILR Conference Center. "Justice for Academic Women: Where Is It?" Joan Abramson, author of "The Invisible Woman: Sex Discrimination in the Academic Profession" (Jossey-Bass, 1975) and "Old Boys, New

Women: The Politics of Sex Discrimination" (Proeger, 1979). Sponsored by ILR Extension and Public Service.

Apr. 15, 7:30 p.m. Anabel Taylor One World Room. "America and World Community," an interdisciplinary course open to all. "America in Relation to the Developing Nations," J. Congress Mbata, Associate Professor, Africana Studies, Oscar Bolioli, National Council of Churches.

Thursday

Apr. 16, 12:15 p.m. 120 ILR Conference Center. "Working With an Academic Consent Decree," Anne Fausto-Sterling, Associate Professor, Division of Biology and Medicine, Brown University. Sponsored by ILR Extension & Public Service.

Apr. 16, 4:30 p.m. Goldwin Smith Hollis E. Cornell Auditorium. The Paul Gottschalk Memorial Lecture: "The West Wind Was the Music," John Hollander, Professor of English, Yale University.

Apr. 16, 7:30 p.m. Goldwin Smith 177. "On Mythologizing Women: The Queen as Goddess Queen Louise of Prussia in German Literature," Professor Wulf Wulff, Deutsches Seminar, Universitat Bochum. Sponsored by Department of German Literature.

Apr. 16, 7:30 p.m. Stimson G-1. Jordani: Natural History Society. "Sea Monsters Real and Imagined," Dr. Edward B. Brothers.

Music

Collegeum Musicum Concert

The spring concert of Cornell University's Collegeum Musicum will take place at 4 p.m. Sunday, April 12, in Barnes Hall. The free public performance is under the direction of John Hsu, the Old Dominion Foundation Professor of Humanities and Music.

The program will feature the music of Michael Praetorius, one of the most prolific German composers of the 16th and 17th centuries, whose sacred music alone numbers over 1,000 works. The Sunday concert will illustrate the wide range of Praetorius' sacred and secular music, including Passion and Easter Hymns, songs and dances from "Terpsichore" (1612). Also on the program are madrigals by Monteverdi, pieces by Hassler and Haiden, and a work by Cipriano de Rore which demonstrates the art of 16th-century Italian improvisation.

April	1981					
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5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

honors from the Conservatory in Antwerp, Hendrickx received a scholarship and attended the Tchaikovsky Conservatory in Moscow for five years and concertized throughout Europe. Recently she has won several prestigious Belgian performance awards and appeared frequently on European radio, television and as orchestral soloist.

Kende, born in Budapest in 1946, studied at the Bartok Conservatory and Franz Liszt Academy. At age 14, in his first year at the Conservatory, he won a gold medal. In 1969 he was a prize winner in Hungary's Beethoven Competition and three years later received the Grand Prize and his diploma from the Academy.

Following two summers' work with Carlo Zecchi in Salzburg, he also continued his studies in Moscow at the Tchaikovsky Conservatory. Since 1974 he has lived in Antwerp. He earned the Special Higher Diploma of the Brussels Royal Conservatory and performance prizes. He is assistant to Zecchi at Salzburg and in Brussels and plays regularly in Europe.

Although soloists in their own right, Kende and his wife, Hendrickx, decided to form a duo-piano team in 1974. They have performed extensively in Europe and North America and have appeared on European television and radio.

Thursday

Apr. 9, 8:15 p.m. Barnes Hall. Duopianists Heidi Hendrix and Levente Kende. Works of Schumann, Chopin, Stravinsky, Milhaud, Westerlinck.

Apr. 9, 8:30 p.m. Statler Auditorium. Cornell Folk Song Club presents Gordon Bok, well known folk music artist, songwriter and arranger with guest, Glenn Jenkins, Maine musician. Open to all. Advance sale tickets at Willard Straight Hall Ticket Office.

Friday

Apr. 10, 8:15 p.m. Barnes Hall. Student Chamber Music: violin, harpsichord, fortepiano. Works of Costello, Marini, Biber, Schubert, Beethoven.

Sunday

Apr. 12, 4 p.m. Barnes Hall. Cornell Collegium Musicum directed by John Hsu. Works of Praetorius, Monteverdi, others.

Thursday

Apr. 16, 8:15 p.m. Barnes Hall. Student Recital: flute, harpsichord, piano. Works of Bach, Hindemith, Dutilleux, Leclair.

Saturday

Apr. 18, 8:15 p.m. Barnes Hall. Student Recital: Stuart Foster, piano. Works of Bach, Mendelsson, Bartok, Brahms.

Meetings

Every Thurs., 7:30 a.m. Anabel Taylor One World Room. Disarmament Study/Action Group breakfast. For more information contact Jack Lewis or Phil Bogdonoff, 256-4214. All welcome.

Every Thurs., 12:30 p.m. Anabel Taylor Forum. Alcoholics Anonymous.

Every Thurs., 7:30 p.m. Stimson G-1. Jordani: Natural History Society. All welcome.

Every Fri., 7:30 p.m. Goldwin Smith 162. Chess Club. All welcome.

Every Fri. & Sat., 6:30 p.m. Upson Hall 111. Cornell Dungeons & Dragons Club.

Every Sat., 12 noon-5 p.m. Straight Loft 2. Cornell Wargamers meeting. All welcome.

Every Mon., 4:30 p.m. Anabel Taylor G-17. Committee on U.S. Latin American Relations.

Every Tues., 7:30 p.m. Anabel Taylor 314. Anthroposophy Study Group of CRESPI will consider the topic: "Thinking Redeemed: Rudolf Steiner's Philosophy of Spiritual Activity." Everyone is welcome. For information call 272-3170 or see the secretary in Anabel Taylor Hall.

Every Wed., 9 p.m. Hebrew Club - Hug Ivri. All welcome. For information call Michael, 277-1268, evenings.

Saturday

Apr. 11, 4:30 p.m. Straight North

Room. Messianic Judaism at Cornell. For more information call Scott at 257-0521 evenings.

Religious Meetings

Every Thurs., 7 p.m. Anabel Taylor Founders Room. Christian Science Organization Testimony meeting. All welcome.

Every Fri., 7:30 p.m. Anabel Taylor Founders Room. Cornell Christian Fellowship meeting. All welcome.

Every Fri., 8 p.m. Anabel Taylor Edwards Room. Seventh-Day Adventist Bible Study and Fellowship. All welcome. Call 256-2073 or 272-3716 for information or rides.

Every Sat., 4 p.m. Anabel Taylor Edwards Room. Cornell Chinese Bible Study Group meets for singing and Bible Studies in English, Cantonese, and Mandarin. All welcome.

Every Wed., 7:30 p.m. 106 Eastern Heights Drive. Baha'i fireside meeting. All welcome. For information or rides call 273-4240.

Every Mon., 4:30 p.m. Anabel Taylor 314. Baha'i Club meeting. All welcome.

Every Tues., 7 p.m. & Every Fri., 7:30 p.m. Highland House Apt. C-34. Twig Fellowship. The Way International, Cornell University. Building God's word in peoples lives through research, teaching and fellowship. Also meets every Sun. at 10 a.m. Call 257-0149 for information.

Friday

Apr. 10, 7:30 p.m. Straight North Room. Campus Crusade for Christ movement meeting. "The Great Debate - (Creation vs. Evolution.)" All welcome.

Tuesday

Apr. 14, 7:30 p.m. Anabel Taylor One World Room. Cornell Baha'i Association monthly deepening on topics from the Baha'i Faith. All welcome.

Friday

Apr. 17, 7:30 p.m. Straight North Room. Campus Crusade for Christ movement meeting. "Who Moved the Stone - (The Resurrection of Jesus Christ: Hoax or History.)" All welcome.

Religion

Mon. through Fri., 12:15 p.m. Anabel Taylor G-19. Catholic Mass.

Every Fri., 1 p.m. Anabel Taylor Edwards Room. JUMA Prayers organized by the Muslim Educational and Cultural Assoc. of Cornell.

Every Fri., 6 p.m. Anabel Taylor Chapel. Shabbat Services (Conservative).

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

Every Sat., 10 a.m. Anabel Taylor Edwards Room. Shabbat Services (Conservative).

Every Sat., 5:15 p.m. Anabel Taylor Auditorium. Catholic Eucharist.

Every Sun., 9:30 a.m. Anabel Taylor Chapel. Episcopal Eucharist Worship Service. Nursery and Church School provided. Faculty and students welcome. Coffee hour after.

Every Sun., 9:30 & 11 a.m. Anabel Taylor Auditorium. Catholic Eucharist. Church school and nursery provided.

Every Sun., 9:45 a.m. Anabel Taylor Edwards Room. Ithaca Society of Friends (Quakers) adult discussion followed by meeting for worship at 11 a.m.

Every Sun., 10 a.m. Straight North Room. Korean Church at Cornell.

Every Sun., 10:30 a.m. Straight Lofts 2 & 3. University Church of Christ. Worship Service and Bible study. Students and faculty welcome. Call 272-6242 for information. James E. Johnson, Jr., evangelist.

Every Sun., 11:15 a.m. Anabel Taylor Chapel. Protestant Church at Cornell. Coffee and conversation after.

Every Sun., 5 p.m. Anabel Taylor Auditorium. Catholic Eucharist.

Sunday

Apr. 12, 11 a.m. Sage Chapel Convocation. Mary Jose Hobday, O.S.F., Member of the Sisters of St. Francis of Assisi; a North American Indian; currently working in Tucson, AZ.

Sunday

Apr. 12, 11 a.m. Sage Chapel Inter-religious Service. Protestant Church at Cornell, Ronald Place and Duane Chase, University Chaplains.

Seminars

Atomic and Solid State Physics Theory Seminar: "Integrable Systems," Dr. Eugene Trubowitz, NYU, 1:15 p.m. Thursday, April 9, 701-702 Clark Hall.

Atomic and Solid State Seminar: "Solitons in Condensed Matter, 1973-1981," James A. Krumphansl, 4:30 p.m. Tuesday, April 14, 700 Clark Hall.

Atomic and Solid State Physics Theory Seminar: "Conditions for the Existence of Semiconductor Interface States," Anders Carlsson, 1:15 p.m. Thursday, April 16, 701-702 Clark Hall.

Biochemistry, Molecular and Cell Biology: "Decision Making in the Immune System," David Baltimore, MIT, 4:30 p.m. Friday, April 10, 204 Stocking Hall.

Biological Sciences: "Plant Roots and Mycorrhizae," Robert L. Peterson, University of Guelph, Ontario, 11:15 a.m. Friday, April 10, 404 Plant Science.

Biophysics: "170 Superhyperfine Coupling as a Probe of Metal Ion Coordination in Enzyme-Substrate Complexes," George Reed, University of Pennsylvania, 4:30 p.m. Wednesday, April 15, 700 Clark Hall.

Boyce Thompson Institute: "An Engineering View of Stomatal Response," Robert Cooke, 3 p.m. Wednesday, April 15, BTI Auditorium.

Campus Life: "Observations and Reflections," W. Jack Lewis, 9 a.m. Thursday, April 9, One World Room, Anabel Taylor Hall.

Chemical Engineering: "Coagulation of Colloids in Shearing Fields," W. R. Schowalter, Princeton University, 4:15 p.m. Monday, April 13, 145(A) Olin Hall.

Center for Applied Mathematics: "On the Mathematics of Fading Memory," Bernard Coleman, Carnegie-Mellon University, 4:30 p.m. Friday, April 10, 165 Olin Hall.

Classics Discussion Group: "Nero and the Roman Senate," Judith Ginsburg, 4 p.m. Friday, April 10, 248 Goldwin Smith Hall.

Computer Services: "Library of Natural Sounds," J. Gulledge, 3:30 p.m. Friday, April 10, G-14 Urs Hall.

Cornell Campus Club: "Famous Women of the Finger Lakes Region," Lois O'Connor, 10 a.m. Thursday, April 16, Hagan Room, Veterinary College.

Cornell Plantations: "Design and Plant Collections Policy," Geoffrey L. Rausch, Environmental Planning & Design, 12:15 p.m. Wednesday, April 15, 404 Plant Science Building.

Current Topics in Materials Science: "Rolling Oils Used in Aluminum Fabricating," Daniel Minwell, Alcan, 11:15 a.m. Friday, April 10, 140 Bard Hall.

Current Topics in Materials Science: "Silver in Glass," T.P. Seward, Corning Glass Works, 11:15 a.m. Monday, April 13, 140 Bard Hall.

Current Topics in Materials Science: "Changes in Photoelectronic Behavior of Glasses During Structural Relaxation," Martin Abkowitz, 11:15 a.m. Wednesday, April 15, 140 Bard Hall.

Design and Environmental Analysis, Office of Instruction, College of Agriculture and Life Sciences: "A Survey of Computer-aided Design Systems and Capabilities," Joel Orr, President, Orr Associates, 9:30 a.m. Friday, April 10, NG35 MVR. Dr. Orr will also give a seminar on "Computer-aided Design Applications at 2 p.m. that day in NG35 MVR.

Education: "An Analysis of Community Learning in a Workshop Setting," Faith Schottenfeld, 4 p.m. Monday, April 13, Stone Hall Lounge.

Electrical Engineering: "Applications of VLSI to Voice Input-Output," Jack O'Donnell, TASC Company, 4:30 p.m. Tuesday, April 14, 219 Phillips Hall.

Entomology (JUGATAE): "Bio-Ecology of the European Skipper, Thymelicus Lineola, with a Management Programme in View," Jeremy McNeil, Universite Laval, Quebec, 4 p.m. Monday, April 13, 100 Caldwell Hall.

Floriculture & Ornamental Horti-

culture: "Urban Forestry Research - A National Perspective," Rowan Rountree, Ralph Sanders, Syracuse University, 12:15 p.m. Thursday, April 9, L.H. MacDaniels Room (37 Plant Science).

Genetics and Development: "Differential DNA Replication During Drosophila Follicle Cell Development," Allan Spradling, Carnegie Institution of Washington, 7:30 p.m. Wednesday, April 15, 101 Warren Hall.

Geological Sciences: "Hydraulics of Formation of Megaripples, Sandwaves, and Tidal Sand Ridges: Data from the Bay of Fundy," Gerard Middleton, McMaster University, 4:30 p.m. Tuesday, April 14, 205 Thurston Hall.

Integrative Neurobiology and Behavior Training Grant, Agriculture and Life Sciences, Neurobiology and Behavior: "Neuro-endocrine Substrate for Mammalian Biological Clocks," Irving Zucker, Univ. of Calif. at Berkeley, 4:30 p.m. Thursday, April 9, G-1 Urs Hall.

Materials Science and Engineering: "Reversible and Irreversible Damage in Low Strength Dispersion Alloys under the Influence of Hydrogen," J. P. Hirth, Ohio State University, 4:30 p.m. Thursday, April 16, 140 Bard Hall.

Mechanical and Aerospace Engineering: "How to Test a V-STOL Configuration in a Wind Tunnel," W. R. Sears, University of Arizona, 4:30 p.m. Monday, April 13, 282 Grumman.

Mechanical and Aerospace Engineering: "Current Status of the Fluidized Bed Combustion Project," John Tang and Jim Lewis, Babcock and Wilcox Alliance Research Center, 4:30 p.m. Tuesday, April 14, 282 Grumman.

Mechanical and Aerospace Engineering: "Positioning Error Analysis of Mechanical Manipulators," A. Kumar, University of Wisconsin at Platteville, 1 p.m. Tuesday, April 14, 111 Upson.

Natural Resources: "Hydrobiological and Freshwater Fisheries Research in China," Wan Peirui, Chinese Academy of Science, Wuhan, China, 4 p.m. Thursday, April 9, 304 Farnow.

Physiology: "The Physiology of Myometrium - A Field of Opportunity," Dennis Crankshaw, McMaster University, 4:30 p.m. Tuesday, April 14, G-3 Vet. Research Tower.

Plant Pathology: "The Role of Extension in Plant Pathology - A 35-year Viewpoint," A.F. Sherf, 4:30 p.m. Tuesday, April 14, 404 Plant Science Building.

Reproductive Physiology-Endocrinology: "Regulation of Pregnancy and Parturition in Guinea Pigs," Dennis Crankshaw, 4:30 p.m. Wednesday, April 15, 348 Morrison Hall.

Rural Sociology: "Opposition Planning in Whales and Appalachia," Pierre Clavel, 12:15 p.m. Friday, April 10, 32 Warren Hall.

Sociology: "From Periphery to Peripheral: The South Asian Petite Bourgeoisie in England," Howard Aldrich, 12:15 p.m. Wednesday, April 15, 302 Urs Hall.

Statistics: "Total Least Squares: A Method for the Errors-in-variables Problem," Charles VanLoan, 3:15 p.m. Wednesday, April 15, 105 ILR Conference Center.

Theoretical and Applied Mechanics: "Pattern Selection in Rayleigh-Bernard Convection Near Onset," E. Siggia, 4:30 p.m. Wednesday, April 15, 205 Thurston Hall.

Vegetable Crops: "Insects and the Spread of Virus Diseases," T. A. Zitter, 4:30 p.m. Thursday, April 9, 404 Plant Science Building.

Veterinary Microbiology 710/Antibody Club: "Prospects for Vaccination Against Feline Leukemia Virus," Chris Grant, Harvard University, 4:30 p.m. Thursday, April 9, Conference Room, James A. Baker Institute for Animal Health, Snyder Hill.

Women's Studies: "Designing and Teaching an Interdisciplinary Women's Studies Course," Elaine Showalter, Douglass College, 12:20 p.m. Friday, April 10, 311 Rockefeller.

Sports

Thursday

Apr. 9, 4:30 p.m. Schoellkopf. Men's JV Lacrosse-Canton.

Saturday

Apr. 11, 2 p.m. *Schoellkopf. Men's Varsity Lacrosse-Johns Hopkins.

Apr. 11, 4:30 p.m. Schoellkopf. Men's JV Lacrosse-Hobart.

Sunday

Apr. 12, 1:30 p.m. Schoellkopf. Men's JV Lacrosse-Suffolk Comm. College.

Tuesday

Apr. 14, 4 p.m. Cascadia Courts. Men's Varsity Tennis-Ithaca College.

Apr. 14, 4:30 p.m. Schoellkopf. Men's JV Lacrosse-Syracuse.

Wednesday

Apr. 15, 3:30 p.m. Hoy Field. Men's Varsity Baseball-Ithaca College.

Friday

Apr. 17, 4 p

Sponsored Programs

The Office of Sponsored Programs, 123 Day Hall, 6-5014, wishes to emphasize that the information in this column is intended for post-doctoral research unless otherwise indicated.

NATIONAL ENDOWMENT FOR THE ARTS DESIGN ARTS PROGRAM

Design Communication Deadline - May 20, 1981.

One-to-one matching grants of up to \$50,000 to nonprofit organizations for projects intended to increase public awareness of design and the consequences of design decisions. Possible projects include conferences, workshops or seminars, development of material for publication, production of archival or documentary films or videotapes.

Design Demonstration One-to-one matching grants of up to \$30,000 to nonprofit organizations for activities such as the initiation of a design or planning project in a community or the sponsorship of a design competition. Grants are also available for performing arts groups that need design assistance with their facility and special matching grants of up to \$20,000 are available to community design centers located in schools of design.

Design Exploration/Research One-to-one matching grants of up to \$40,000 to non-profit organizations which propose worthy projects in design research. Projects may range from innovation and experimentation in design to research into the economic, behavioral or technological issues surrounding design. The Endowment will also consider proposals seeking ways to relate new techniques in the communication field to designing problems.

Grants to Individuals

- Senior Sabbatical Fellowships: Fellowships of up to \$10,000 to accomplished professionals wishing to explore areas outside their day-to-day practice.

- Individual Project Fellowships: Fellowships of up to \$10,000 to exceptionally talented individuals to pursue specific design, research or educational projects. Applicants need not be professional designers, but their projects must be such as to contribute to the field of design.

- Entering Professional Designers Fellowships: Fellowships of up to \$5,000 to designers in the earlier stages of their careers or those who are re-entering the design field.

- Project Fellowships for Design Students: Fellowships of up to \$800 to senior level design students needing help in fulfilling their design project requirements for the completion of a professional design degree program. Applicants are asked to encourage their deans or department heads to apply for a block grant of up to \$9,600 to establish a fellowship program within their school.

General Services to the Field Grants of varying amounts will be awarded to enable organizations to improve their ability to serve the design field, to increase their own strength and to promote innovative leadership. The program will also consider applications for design-related projects which do not fit into any one or a combination of the other granting categories. (Multi-disciplinary projects should be submitted under the NEA's Special Projects division.) Organizations eligible to apply for grants under the Design Program's General Services to the Field category include national membership organizations of the design professions, other nonprofit groups seeking to extend and improve the applications of good design, coalitions of such organizations for concerted action on issues of design in community development or revitalization, and state arts agencies and regional councils. A letter of inquiry must be submitted at least two weeks before the deadline—May 20, 1981—for submission of application.

NATIONAL ENDOWMENT FOR THE HUMANITIES DIVISION OF EDUCATION

Implementation Grants Deadline - June 1, 1981. About 20 grants of from \$60,000 per year for several years to aid two- and four-year colleges and universities wishing to introduce new programs

in the humanities or make extensive revisions of existing programs. Funds may be used to develop a specific area of the humanities curriculum, such as a group of related courses or a program of studies, or to make comprehensive revisions which may encompass the entire humanities curriculum at an institution. The scope of a program determines the size of the grant and the length of the funding period.

DIVISION OF FELLOWSHIPS

Fellowships for Independent Study and Research Fellowships of up to \$10,000 for six months and \$20,000 for twelve months for independent study and research by scholars, teachers and others whose work seems likely to lead to significant contributions to humanistic thought and knowledge. Applications are encouraged from persons with broad interpretative interests as well as from scholars working in specialized fields. Nonacademic applicants are welcome.

Fellowships for College Teachers and Young Humanists Fellowships for independent study and research by persons engaged primarily in undergraduate teaching, whose work will enhance their ability as teachers as well as make an important contribution to humanistic thought and knowledge.

DIVISION OF RESEARCH

Research Resources (formerly Research Collections) Grants of up to three years and requiring a substantial contribution from the institution involved to (1) develop research collections by microfilming materials in foreign repositories or collecting data through oral history techniques; (2) increase access to archival materials through pilot projects in systems development and library automation; (3) catalogue, inventory or otherwise improve access to significant research collections. The third type of program is the most often funded. Small grants are also available for the engagement of consultants to evaluate collections in which no archivists are in residence.

NATIONAL SCIENCE FOUNDATION ANTARCTIC RESEARCH

Antarctica: determine and understand the relationship of Antarctica to global geodynamics, and collect meteorites that have concentrated on the ice surface in ice-ablation areas.

Atmospheric Science Research to improve understanding of the physical processes characteristic of the atmosphere over Antarctica, determine the relationship between events and conditions in the antarctic atmosphere and global circulation, improve understanding of the earth's upper atmosphere, investigate the process affecting the earth's weather, and investigate solar-terrestrial effects on man and the human environment.

Ocean Sciences Research to support studies of scientific problems revealed by earlier surveys, determine the dynamics of formation and distribution of antarctic water mass, investigate the relationship between oceanic and atmospheric circulation systems, interpret the geological history of Antarctica, and investigate the climatic effects of the combined heat mass and momentum transport of the sea and air at high southern latitudes.

Proposals are due June 1, 1981. Special proposal preparation kits can be obtained from the Office of Sponsored Programs.

ARCTIC RESEARCH

About \$6 million will be granted by the National Science Foundation in fiscal 1982 for research under its Arctic Research Program.

The Arctic Research Program supports both interdisciplinary projects and individual research in a single science discipline. However, the program has as a particular objective the support of the more complex and outstanding arctic research problems that acquire an interdisciplinary approach.

Research Opportunities—Research is supported in five scientific disciplines: **GEOLOGY-GEOPHYSICS RESEARCH** to define the tectonic and geologic history of the Arctic Basin and the arctic continental shelves, synthesize

existing data on the geological development of the Arctic, and determine the origin and dynamics of subsea permafrost.

BIOLOGY RESEARCH to increase knowledge of Arctic ecosystems, add to knowledge of marine and terrestrial organisms, improve understanding of adaptations and responses of organisms to the arctic environment, and develop a capability to predict the effects of man's activities on arctic ecosystems.

OCEANOGRAPHY RESEARCH to increase knowledge of arctic waters and of the Arctic Ocean's role in global climate, quantify energy transfer mechanisms involving the Arctic Ocean, and study the Arctic Sea ice to determine the structure and extent of the Arctic Sea ice cover.

GLACIOLOGY RESEARCH to understand the dynamics of the Greenland ice sheet, extract its paleoclimatic record, and model the climate and dynamic aspects of this ice sheet.

ATMOSPHERIC SCIENCES RESEARCH to increase knowledge of arctic meteorology and atmospheric chemistry, improve understanding of solar-terrestrial relationships, and investigate processes that may affect the earth's weather.

Proposals are due September 1, 1981. Further information on the submission of proposals can be obtained from the Office of Sponsored Programs.

NEW PROGRAM FOR MINERAL PROCESSING

The National Science Foundation has established a program consolidating its research support in mineral processing and extractive metallurgy. The new program will emphasize research on a wide variety of chemical and physical processes involved in the minerals and metal production industries.

The program's major goal is to provide fundamental engineering knowledge needed for the development of innovative technologies ranging from ore preparation to the production of metals, refractories, ceramics, and inorganic chemicals derived from minerals. Other goals of the program will involve the processing of scraps, waste solids, effluents, and safe disposal of unrecoverable wastes.

The program, which is in NSF's newly created Directorate for Engineering, encourages two-to-three-year projects and collaboration between universities and industry.

Research is sought on: ore preparation, mineral beneficiation, high temperature processes, solid-solution and liquid-liquid extraction, electrochemical processes, and process design and optimization.

For further details, write to Dr. Tapan Mukherjee, Director, Mineral and Primary Materials Processing Program, Division of Chemical and Process Engineering, National Science Foundation, 1800 G Street N.W., Washington, D.C. 20550.

COUNCIL FOR INTERNATIONAL EXCHANGE OF SCHOLARS

Fulbright Awards for University Teaching and Advanced Research Abroad Awards to scholars in all academic fields for university teaching and advanced research abroad. An award generally consists of a maintenance allowance for the grantee, and accompanying family members, round-trip travel for the grantee, and one or more allowances. Travel is usually provided for one dependent of lecturing grantees appointed for a full academic year.

Eligibility requirements include: US citizenship; for lecturing—college or university teaching experience at the level of the award sought; for research—a doctoral degree at the time of application or, in some fields, recognized professional standing as demonstrated by faculty rank, publications, compositions, exhibitions, etc., for some awards, foreign language fluency. Application forms may be obtained from the program officer for the country of greatest interest. A list of the program officers (including telephone numbers) for the various countries as well as a list of current openings for positions abroad may be obtained from CIES.

Application dead lines are June 1, 1981, for Australia, New Zealand and American Republics, and July 1, 1981 for Africa, Asia and Europe: deadlines are 12-18 months in advance of the grant period. Late applications are often accepted when vacancies exist. Inquiries are welcome.

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IPA STATE GRANTS

The New York State Department of State is now accepting pre-applications for consideration in the 1982 Intergovernmental Personnel Act (IPA) State-wide plan. This program provides grants to educational institutions for assistance to local governments in improving their personnel systems, productivity efforts and management and employee training programs. IPA grants require 50 percent cost sharing by the grantee. The deadline for submission of the pre-application is April 30, 1981. Priority areas and pre-app. forms may be obtained in the Office of Sponsored Programs.

SOCIAL SECURITY RESEARCH GRANTS

The Social Security Administration has set a May 10 receipt deadline for research grants on improving the old-age, survivors and disability insurance, and supplemental security income programs. An estimated \$400,000 will be available for new projects. High priority research areas may be obtained in OSP. Applications must be obtained by writing to: Mr. Lawrence Pullen, Grants Management Officer, Social Security Administration, Division of Contracting and Procurement, P.O. Box 7696, Gwynn Oak Branch, Baltimore, Maryland 21207.

CREATIVE ARTISTS PROGRAM SERVICE, INC.

Fellowships averaging \$4,000 to enable artists in the field of painting, sculpture, graphics, photography, film, video, mixed media, choreography, musical composition, playwriting, fiction and poetry to do new work or complete work in progress. Applicants must be residents of New York state, may not be matriculated in either a graduate or undergraduate program, may not have received a CAPS fellowship in the previous three years, and must be willing to participate in community-related programs or residencies in New York state. Exact deadline for applications was not set at the time of publication—May/early June.

DEADLINE REMINDERS

NATIONAL ENDOWMENT FOR THE ARTS Fellowship Program during fall of 1981 - April 24.

HOUSING AND URBAN DEVELOPMENT

Doctoral Dissertation - April 15.

DEPARTMENT OF ENERGY

Unsolicited proposals NPI-ER-81-001

April 15.

SMALL BUSINESS ADMINISTRATION

Dynamic Studies in Economics - April 30.

MARCH OF DIMES

Social and Behavioral Sciences Research—Preliminary—May 1.

SOCIAL SECURITY ADMINISTRATION

Title II and Title XVI Research - May 10.

NATIONAL ENDOWMENT FOR THE HUMANITIES

Youth projects grants - April 15.

Publications in the Humanities - May 15.

INTERNATIONAL COMMUNICATIONS AGENCY

Understanding of World Affairs.

NATIONAL INSTITUTE OF EDUCATION

Advanced study and research in education - April 21.

DEPARTMENT OF EDUCATION

Law related education programs - April 24.

International studies research - April 27.

National research centers - April 27.

Graduate Bulletin

Students who have not yet completed requirements for advanced degrees but who expect to complete requirements by the May 21, 1981 deadline should fill out the Provisional Commencement List form available at the Graduate School office. Deadline for submission of this form to have name placed on the commencement program is April 24. May 21 is the deadline for submission of all materials for a May degree. No exceptions to this deadline will be made.

Award letters have been mailed to successful students in the Graduate School General and Extra Fellowship Competitions, and lists of successful students have been sent to the graduate faculty representatives. Students who wish to confirm the status of their application should contact their graduate faculty representative. Award letters for students nominated in the Special Fellowship Competition should be mailed by the first week in April.

REMINDER: Applications for 1981 Graduate School Summer Tuition Awards are available at the Fellowship Office, 116 Sage Graduate Center. Completed applications must be submitted to your special committee chairperson by tomorrow, Friday, April 10.

REMINDER: Applications for need-based financial aid for summer 1981 and for the 1981-82 academic year are available at the Office of Financial Aid, 203 Day Hall.

Check the Fellowship Notebook at the office of your graduate faculty representative for information on the awards whose deadlines are listed below. Unless stated otherwise, applications must be obtained directly from the sponsor.

Apr. 15: Kinley Memorial Fellowship—provides a stipend of \$3500 toward defraying expenses of advanced study of the fine arts (architectural design, architectural history, art, music) in America or abroad; applicants must submit samples of work.

Apr. 15: National Federation of Press Women, Inc. Malloch Scholarship—provides a stipend of \$1000 to assist women college students who wish to complete a degree in communications studies or to NFPW professionals who wish to take further study to improve skills; juniors, seniors, graduate students and NFPW members are eligible to apply.

May 1: Business & Professional Women's Foundation Scholarships—are intended to assist in job-related training that will help women who are U.S. citizens to secure jobs, gain promotion or change careers in a relatively short period of time; preference is given to paraprofessionals and/or vocational programs and to study in non-traditional fields. Scholarships range from \$100 to \$1000; applicants must be at least 25 years of age.

May 1: Society of Actuaries, Casualty Actuarial Society, Actuarial Scholarship Program—offers several awards to assist minorities and women who are enrolled in actuarial programs which will prepare them for actuarial careers.

May 1: Sigma Xi Grant-in-Aid of Research—provide awards of \$100 to \$1000 in support of scientific research in any field; grants normally are not made for expenses of publication, salary or tuition, travel to meetings or usual and routine institutional obligations.

May 10: Judicial Internship Program—The program is intended to allow recipients in law, management and social sciences to gain an appreciation for the field of judicial administration through working in the office of the Administrative Assistant to the Chief Justice of the U.S. Supreme Court. The internship is uncompensated.

May 15: Wiesmann Institute of Science Fellowships—provide a 12-month stipend of approximately 50,000 Israeli pounds, a small relocation allowance and airfare one way to Israel for young scientists who have recently obtained a Ph.D. in applied physics, chemistry, mathematics, physics or education.

Two from Here Win Marshall Scholarships

Medievalists Among 30 to Win Prestigious Award

BY ROBERT W. SMITH

Two Cornell women — a senior and a second-year graduate student — are the latest testimony to the claim that Cornell has the best medieval studies program in the country.

Mary Mansfield, the senior, and Kelley Wickham-Crowley, the graduate student, are among 30 men and women to win 1981-83 Marshall Scholarships, considered by academicians to be among the most prestigious awards available to Americans.

Marshall Scholars have two or three years of all-expenses-paid study at a British university of their choice.

"The notion of a single academic discipline in a single university producing two Marshall Scholars at once is just astounding," said James J. O'Donnell, director of the medieval studies program at Cornell.

"We have thought for some time that ours is the best program in medieval studies in the country," he continued, "and can document that in many ways. But this particular conjunction of awards is quite extraordinary and satisfying."

"Cornell has the best medieval studies department in North America," Wickham-Crowley says simply. "A terrific library. I never thought I'd get in." An undergraduate English major at Georgetown University, she was one of only two students taken in the graduate program two years ago.

Mansfield is equally direct. She's been interested in medieval history since she was "10 or 12," and when it came time to study it seriously, "I knew this would be the place to do it," she said.

But Mansfield, who grew up in Lexington, Mass., whose father is a political theory professor at Harvard and whose older brother a

Harvard man, goes on:

"I would advise people to choose Cornell over Yale or Harvard. Cornell is a much nicer place, first of all. Secondly, in many fields in the humanities it is not only as good as Harvard and Yale, you will get more attention, the classes will be smaller, the professors younger and more interested in students, the atmosphere much more collegial.

"At Yale, which I visited during my senior year, people were working very hard and some of the classes were quite good, but there was not the feeling of engagement with each other that I saw in the Cornell classes that I visited.

"Even the seminars at Yale were only seminars in name. The lectures were lectures which you would never dare to interrupt. It was much more of a feeling that there are professors who are older, wiser and greater than you who will read out things and you will read books and work hard, but there won't be much mix between the two."

"Cornell just was a much friendlier place."

Mansfield has especially warm feelings toward Telluride, where she's lived and held a scholarship for four years, and she will miss Cornell. But when the Marshall Scholarship selection committee interviewed her in Boston in December and asked what she'd miss most if she got to go to Britain, she replied: "The Red Sox."

She says she's been a faithful fan all her life "and faithfully disappointed."

So, while she spends two years at Oxford University pursuing a B.A. in modern history ("I usually have to tell people that at Oxford modern history begins with the fall of the Roman Empire."), Mansfield will be hoping the Sox are improved when she returns to this country to enter a Ph.D. program in either

history or medieval studies.

Wickham-Crowley, who will spend two or three years at Durham University pursuing at least a master's degree in Anglo-Saxon, Celtic and Viking archaeology, will return to Cornell to complete her graduate work here.

Her interest in her field is as long as Mansfield's, but Wickham-Crowley had a bit of a detour on her road to the Marshall and Britain.

As a senior at Cardinal Spellman High School in Brockton, Mass., she told a guidance counselor — who she now describes as "benighted" — that she was interested in archaeology.

"Women don't go into that field and besides: Haven't they found everything?" was the response she received.

Daunted by that turn of events but still interested in other peoples and cultures, Wickham-Crowley found herself in the School of Foreign Service at Georgetown. That lasted one year before she became an English major.

Like Mansfield, Wickham-Crowley applied for the Marshall without much hope of winning. Her anxiety was heightened because her final interview for the scholarship came in Washington in mid-December — during exams and preparation for her early January wedding to Timothy Wickham-Crowley, a Cornell graduate student finishing his Ph.D. thesis in the historical sociology of Latin America.

Despite those distractions, her interview went well because, she reports, "Jim O'Donnell told me at the reception that the committee said I was the best interview in the region."

What else would we expect from a product of the best medieval studies program in the country?



Mary Mansfield (left) and Kelley Wickham-Crowley have plenty to smile about: The two medievalists are winners of Marshall Scholarships entitling them to two or three years of study in Britain. Even Socrates appears to be pleased.

Parks Elected Employee Trustee

Ronald B. Parks, applications programmer in Administrative Program Services, has been elected to a two-year term as an employee member of the Board of Trustees. Parks is replacing Margaret Seacord, whose term ends July 1.

There was a 34 percent voter turnout for the elections, according to Marilyn Walden, administrative supervisor in the Campus Council Office. Anyone who intends to challenge the election results should contact Walden at 165 Day Hall by 4 p.m. Friday, April 17.

Parks defeated Susan M. Heisey, groundsworker, Buildings and Grounds Care, and Toni L. Riccardi, director of student activities, Unions and Activities.

Sex Discrimination Topic of Lectures

"Creative Approaches to Ending Sex Discrimination in Higher Education," a series of four public lectures, is being held here April 13-16.

Sponsored by the Division of Extension and Public Service in the School of Industrial and Labor Relations, the lectures are free and open to the public. All are scheduled for 12:15 p.m. in Room 105 of the ILR Conference Center.

On Monday, April 13, Diane Brou Fraser, assistant legal counsel at Harvard University, will speak on "Due Process on Campus: Faculty Grievance Procedures."

On Tuesday, April 14, Dolores Barracano Schmidt, assistant vice chancellor for affirmative action, State University of New York, will speak on "Resolving Academic Grievances on Campus."

"Justice for Academic Women: Where Is It?" will be addressed by Joan Abramson on Wednesday, April 15. Abramson is the author of "The Invisible Woman: Sex Discrimination in the Academic Professor," and "Old Boys, New Women: The Politics of Sex Discrimination."

Anne Fausto-Sterling, associate professor of biology and medicine at Brown University, will speak on "Working with an Academic Consent Decree," on Thursday, April 16.

Poet Will Deliver Gottschalk Lecture

An award-winning poet and scholar from Yale University will deliver the second Paul Gottschalk Memorial Lecture at 4:30 p.m. Thursday, April 16, in Hollis Cornell

Auditorium of Goldwin Smith Hall.

John Hollander, professor of English at Yale, will speak on "The West Wind was the Music."

The author of five books of or about poetry, Hollander has won the Yale Series Younger Poets Award, the Poetry Chapter Book Award and the Levinson Award of Poetry magazine.

His research specialties are

poetry and the other arts, the Renaissance and romantic poetry.

A member of the Yale faculty for 11 years, Hollander has also taught at Connecticut College, Hunter College and City University of New York. He holds bachelor's and master's degrees from Columbia University and a Ph.D. from Indiana University.

The Gottschalk Memorial Lecture Series at Cornell was estab-

lished in 1980 by the family, friends, colleagues and students of the late Paul Gottschalk who died in 1977 at the age of 38. He taught in Cornell's Department of English for 12 years, offering courses in Shakespeare, European literature and philosophy.

The lecture series is intended to bring to campus authorities from among the field's of Gottschalk's interests, including music and Russian literature.

Graduate Record Exam Change Noted

Students planning to apply to graduate schools in September 1982 are being encouraged to take the Aptitude Test of the Graduate Record Examination on June 13, 1981 because of a change in the GRE schedule for New York state during the next academic year.

In 1981-82, the Aptitude Test of the GRE will be given twice in New York state — December 1981 and February 1982 — instead of the three times it had been given in previous years. The test has been given in October, December and February of each academic year.

New York students will have to travel out of state if they wish to take the October 1981 test.

The December 1981 Aptitude Test in New York state may be too late for some graduate school deadlines because scores will not be distributed until Jan. 28, 1982.

The change is a result of the public disclosure provision of the New York standardized testing law and the introduction of a GRE Aptitude Test with a new format and structure.

The reduced 1981-82 schedule for New York state is required because of the small number of new Aptitude Test forms that will be available during the year for administration and public disclosure, according to Test Center Management of Educa-

tional Testing Service in Princeton N.J.

By the beginning of 1982-83, it is expected that enough tests will be available to permit resumption of three Aptitude Test dates in New York state.

The Advanced Tests of the GRE will be available at all traditional times — October, December, February, April — and will again be limited to six subjects: biology, chemistry, education, engineering, literature in English and psychology.

For further information, students should contact Marian G. Stott, supervisor of testing at Cornell, 203 Barnes Hall, 256-5044.

Peregrine Art Exhibited at Ornithology Lab

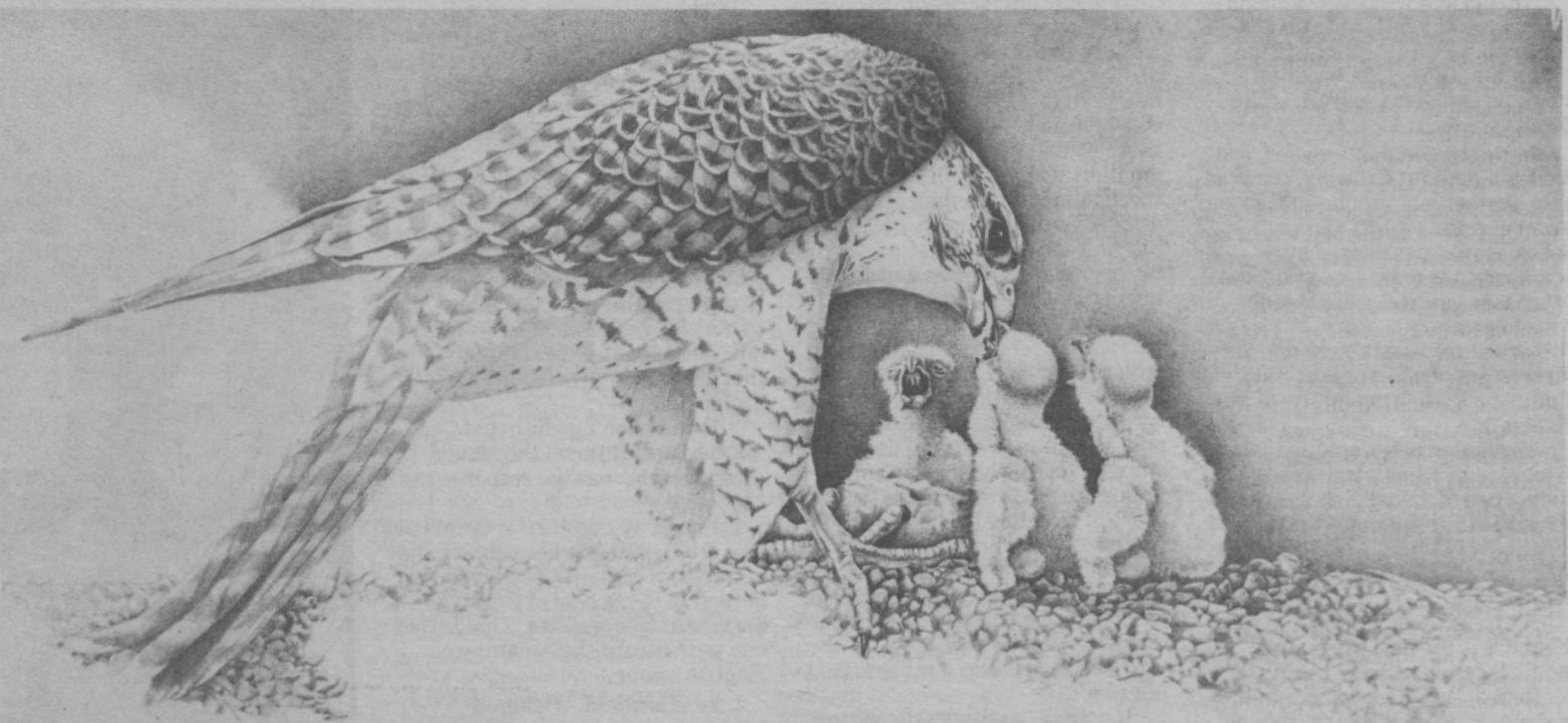
Display Will Continue Through May 27

Reputed as being among nature's fiercest hunters, the peregrine falcons have been documented and analyzed, bird-banded and radio-rigged, photographed and photographed again as they battled back from near extinction. But it took the patience of a wildlife artist to reveal the peregrines' tender — and some would claim, almost human — side.

"The artist can eliminate extraneous details or add details that the photographer has no choice about. An artist can show the character of the bird," says Karen Lynn Allaben-Confer, whose two-year study of peregrine falcons resulted in an exhibit of illustrations (continuing through May 27) at the Cornell Laboratory of Ornithology, 159 Sapsucker Woods Road.

One example of Allaben-Confer's powers of observation is the pencil study of Lukey, an adult male peregrine-gyrfalcon cross that serves as a foster parent to peregrine chicks in the Cornell hawk barn. Unlike some birds of prey which close their eyes when feeding young because they cannot focus at close range, the peregrine watches the chick's face intently. The superciliary line over the falcon's eye smooths out, Allaben-Confer discovered in working with program director Tom J. Cade and his assistants, the orbit becomes rounded, the pupil expands and the familiar "fierce" expression disappears.

"The gesture of food exchange is an especially touching one for the first-time observer," she says, "even as it is for the seasoned biologist who sees it happen time and time again. It is, in anthropomorphic terms, a tender mo-



Hours spent observing and photographing peregrine falcons in the Cornell repopulation program enabled wildlife illustrator Karen Lynn Allaben-Confer to produce this pencil drawing of Lukey, a foster parent feeding chicks at the hawk barn.

ment."

Not that the Brooktondale freelance artist has anything against photography; her husband, an associate professor of biology at Ithaca College, is a photographer and she made nearly 500 color slides of peregrine courtship, egg-laying, hatching and development during the course of her study. The chicks in the drawing of Lukey were

selected from a series of slides accumulated throughout the breeding season, and rearranged to give a life-like rendering in the final composition. The drawing was awarded a first place in its category by the Guild of Natural Science Illustrators at Carnegie-Mellon University's Hunt Botanical Museum. Included in the exhibit are collages of sketches to illustrate the development of a finished drawing as well as portraits and behavioral studies.

"A lot of people object to an-

thropomorphizing the birds," Allaben-Confer acknowledges, "but how are they to know? I think peregrines are capable of learning some things — maybe just learning to expect rewards."

The many hours spent at falcon release sites and in the laboratory (where the birds would peck at the drawing equipment and even sleep in her lap) have taught the artist how to observe birds without disturbing them. Her next project is a study of the Atlantic puffin.

"I may never be able to represent

the birds exactly as they are," Allaben-Confer says, explaining the theme of the current exhibit: "Release the Falcon and Free This Artist's Imperfect Eye." If the birds were not caged at the Cornell hawk barn, the artist notes, she would have had a much more difficult time in her studies.

Nevertheless, the scientific basis of the Cornell peregrine program is to release the birds and repopulate the U.S. "Then I can represent the bird as it really is. I can draw them as they are in the wild."

Judicial Administrator Case Reports, February 1981

persons	Violation	Summary Decision
1	Possession and use of fireworks in a residence hall	WRITTEN REPRIMAND; \$125 fine (\$50 suspended) \$75 OR 25 hours of community service
1	Theft of an empty beer keg	WR; \$75 fine (\$55 suspended) \$20/7 hrs. c.s.
1	Damage to University property	WR; \$150 fine (\$110 suspended) \$40/13 hrs. c.s.
1	Possession of a CO2 gun in a residence hall	WR; \$125/42 hrs. c.s.
1	Theft of an item from the Campus Store	WR; \$75/25 hrs. c.s.
1	Theft and use of a "U" permit	WR; \$90/30 hrs. c.s.
1	Theft of food from Noyes "Pick-Up"	WR; \$75 fine (\$45 suspended) \$30/10 hrs. c.s.
1	Broke a window in Morrill Hall	WR; \$125 fine (\$100 suspended) \$25/8 hrs. c.s.; \$76.56 restitution
1	Possession of a stolen traffic sign	WR; \$75 suspended fine
1	Alteration of the date on a special parking permit	WR; \$50 suspended fine
1	Possession of stolen property	WR; \$125/42 hrs. c.s.; \$44 restitution
1	Use of fireworks outside of a residence hall	WR; \$125 fine (\$75 suspended) \$50/16 hrs. c.s.
1	Endangerment to another student	WR; \$200/66 hrs. c.s.; Letter of apology
1	Endangerment to another student	WR; \$125/42 hrs. c.s.
1	Endangerment to others by leaving dogs unattended	WR; \$125 suspended fine; order to keep dogs off Cornell property
3	Theft of University property	WR; \$100/33 hrs. c.s.
1	Possession and alteration of a "U" permit	WR; \$100 fine (\$50 suspended) \$50/17 hrs. c.s.
1	Theft of food from Noyes Dining	WR; \$20/7 hrs. c.s.
2	Theft of University property and possession of stolen property	WR; \$150/50 hrs. c.s.
1	Theft of University property and possession of stolen property	WR; \$175/58 hrs. c.s.

Engineering Fund Gets Additional Gift

Dudley N. Schoales and his wife, Tauni de Lesseps, who made a joint bequest of more than \$2.5 million to Cornell last October, have made an additional gift of \$454,000.

The latest gift will be added to the Schoales-de Lesseps Project Initiation Fund which was created last fall. The fund is to provide "seed money" for projects in Cornell's College of Engineering.

Schoales, of Scarborough-on-Hudson, N.Y., is a 1929 graduate of Cornell's College of Engineering.

The fund is designed to launch new and imaginative teaching and research projects, which might otherwise be delayed for lack of funding, into a position where they

might attract such funding.

Schoales said in October that he plans to add to the fund from time to time so money will be available on a current and continuing basis.

A member of the Engineering College's Advisory Council since 1968, Schoales "has heard many deans on the subject of the college's need for flexible funding sources," said Thomas E. Everhart, engineering dean.

"We have many opportunities for advancing research and education in engineering," he continued, "but too few resources to take advantage of these opportunities. Universities never seem to have excess money lying around for new projects. This

fund will allow us to move ahead now."

A former managing partner and now and advisory director with the investment firm of Morgan Stanley, Schoales is a specialist in Australian gas and oil exploration.

Queen Elizabeth II recognized his service to Australia by awarding him the Silver Jubilee Medal in 1977 and the Order of Australia in 1980. He is the only American ever to receive the medal.

Schoales served on the Cornell Board of Trustees from 1966 to 1971, and is an emeritus member of the Cornell University Council.

His wife, Tauni de Lesseps, is an accomplished sculptor.

Clarks Give \$1 Million for Maintenance

The family of the late W. Van Alan Clark has made a \$1 million commitment to Cornell University for the maintenance of Clark Hall, the science building named for him and his wife, Edna McConnell Clark.

Clark Hall, which was dedicated in 1965, was made possible by a \$3 million gift from Mr. and Mrs. Clark. The latest gift from the family was made on behalf of Mrs. Clark.

The Edna McConnell Foundation, co-founded by Mr. and Mrs. Clark in 1969, recently awarded an \$86,000 grant to a team of Cornell nutritionists for a study in Kenya.

The Clark family has been closely involved with Cornell for many years. W. Van Alan Clark, who died in 1976 after 55 years as an executive with Avon Inc., was a 1909 Cornell graduate.

Two sons, Hays and James, are members of the Cornell classes of

1941 and 1944 respectively. Both are members of the Cornell Board of Trustees.

In a 1976 letter to Dale Corson, now president emeritus of Cornell, Mrs. Clark wrote:

"Cornell University has been important to us in many ways. Not only did it educate Van Alan and two of our sons, but it has welcomed two of our grandsons. It remains vigorous, and continues to face today's world with courage."

Latin Weekend Event Planned

Concludes Racism Week Programs

A Latin Weekend celebration will be held here April 9-12. The events are being sponsored by Cornell's La Asociacion Latina in conjunction with the Third World Student Programming Board and several other Cornell, Ithaca College and Ithaca community groups.

Latin Weekend events conclude a week-long observance of National Racism Week at Cornell which included a series of presentations on "The Human Ecology of Racism—Towards a Better University," sponsored by the College of Human Ecology at Cornell.

At 8 p.m. Thursday, April 9, in the Hollis E. Cornell Auditorium, Goldwin Smith Hall, Appellate Court Judge John Carro (Bronx) will speak on "The Political Future of Hispanics in the U.S."

On Friday, April 10, there will be a Pena from noon to 4 p.m. in the Memorial Room, Willard Straight Hall. Events scheduled for the Pena include a dance workshop, a presentation by the Uhuru Kuumba Dance Ensemble, display booths, traditional delicacies and a photography exhibit.

At 8 p.m. Friday in the Anabel

Taylor Hall Auditorium there will be a presentation by Teatro 4 of "Gimme Five." Tickets, at \$2 each, will be available at the door the night of the performance.

At 6 p.m. Saturday, April 11, in the One World Room, Anabel Taylor Hall, there will be a traditional Latin dinner featuring Creole food. Tickets, at \$3 each, will be available at the door.

At 10 p.m. Saturday in the North Campus Union, there will be a dance featuring The Band 'LaMurala' and music by Buzz-Dazz productions. Admission will be \$2 per person.

At 3 p.m. Sunday, April 12, in Hollis E. Cornell Auditorium, Carlos Luis Gonzales, assistant professor of student services, Eugenio Maria de Hostos Community College in New York City, will speak on "Latinos in Higher Education."

Carro was elected Justice of the Supreme Court-Bronx in 1977. He graduated from Fordham University and the Brooklyn Law School and was admitted to practice in 1956. Carro served as an assistant to New York Mayor Robert F. Wagner 1969-75 and from 1976 to the present

he has served as adjunct professor at Lehman (now City College) and Staten Island Community College.

He is a member of the Bronx Criminal Lawyers Association, the Criminal Court Judges Association, Puerto Rican Legal Defense and Education Fund, Puerto Rican Bar Association and in 1967 was a delegate to the Constitutional Convention Twenty-ninth District Senatorial District in New York.

"Gimme Five" has been described as a "realist play which develops in the area of lower Manhattan with the most concentrated Hispanic population. It is a scheme of many threads, culled from investigations and improvisations, which draws a close look at the reality of the Lower East Side."

'Painting Up Front' Shown

"Painting Up Front," an exhibition of 49 abstract works by 10 New York City artists, will be on view April 8 to May 24 at the Herbert F. Johnson Museum of Art.

The exhibition has been organized by Museum Director Thomas W. Leavitt with the assistance of matching grants from the National Endowment for the Arts and the New York State Council on the Arts.

The 10 artists will participate in a symposium "Abstract Painting Today," which will be held from 10

a.m. to 1 p.m. Wednesday, April 8, in Tjaden Hall. The symposium is free and open to the public.

Art critics Anita Feldman, Hal Foster and Carter Ratcliff will also participate in the symposium. Leavitt will be the moderator.

"Painting Up Front" is being presented in celebration of the arrival of what Leavitt considers a new movement in American art, which he calls "Frontalism."

"Frontalism painting," explained Leavitt, "has virtually no ill-

lusionalistic depth implied. It is essentially single image painting; even when there are two or more shapes, they are isolated on, or in, a ground that is as actively positive as the shape itself."

"Relying upon color and form relationships, the artists establish tensions that often are not resolved within the canvas, or at least not apparently so. As a result, one frequently feels uneasy in looking at these works which appear unbalanced and lacking in the equilibrium we have come to expect in abstract compositions," Leavitt said.

The 10 artists included in the exhibition are Nancy Brett, Renee Hanan, Stewart Hitch, Vered Lieb, Douglas Martin, Peter Pinchbeck, Richards Ruben, Edwin Ruda, Herbert Schiffen and Thornton Willis.

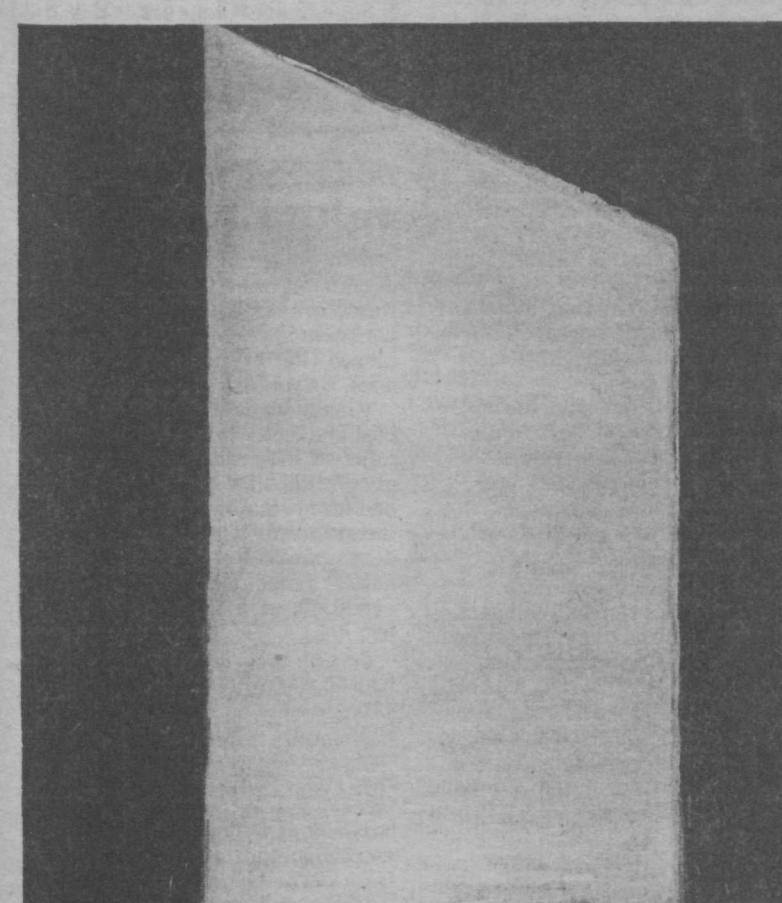
According to Leavitt, he discovered more than 20 artists in SoHo and Tribeca who were working in the frontal direction, many of them unaware of each other. He chose the 10 whose works are being exhibited because their work "seemed most consistently related to the new approach."

The exhibition is accompanied by a 90-page illustrated catalog, which includes an introduction written by Leavitt and an essay by Feldman as well as statements by the artists.

Both Leavitt and Feldman stress the fact that the painters differ significantly from one another in style.

"The artists who made these paintings do not consider themselves a group or a 'movement,' although many of them have exhibited and published together, and most of them are more aware of their affinities now than they were two years ago," Feldman said.

The exhibition will be on view at the Johnson Museum from 10 a.m. to 5 p.m. Tuesdays through Sundays. There is no admission charge.



"Captain Marvel," an acrylic on canvas by Thornton Willis, is among the abstract works on display now at the Herbert F. Johnson Museum of Art, in an exhibition of 'Painting Up Front.'



Students who work for Cornell's Information and Referral Service in Day Hall were winners of the 1981 Golden Phone Award, the second straight year the service was the winner. The award is made annually to the student group doing quality phonathon fund raising for the university. In February, 235 students representing 22 student groups were on the phones to alumni for 13 nights. All of their results were up from last year: \$151,100 raised, up 13 percent; 2,265 alumni contacted, up 32 percent; a 44 percent increase in pledge commitments. Pictured above with the Golden Phone are (front row, left to right) Ron Bechtold, Jill Gayley, Susan Drange, Terry Fredericks. (second row) Lewis Levy, Bruce Cohen, Bob Ramin, Jane Sanders. Ramin and Saunders are not with CIRS: He's the top individual phoner; she's chairperson of the Cornell Fund Student Phonathon Committee.

Concert Series Has Big Events

Appearances by the New York Philharmonic, Jean-Pierre Rampal, the Amadeus Quartet and Pinchas Zukerman highlight the 1981-82 Bailey Hall-Statler Concert Series according to the Faculty Committee on Music.

"For the first time since 1916, Cornell will play host to the New York Philharmonic, which will perform with Zubin Mehta conducting," said Dale R. Corson, president emeritus and chairman of the committee.

"Such universally acclaimed performers as Jean-Pierre Rampal, the Amadeus Quartet, and Pinchas Zukerman, in his new role as conductor of the St. Paul Chamber Orchestra, are also scheduled on our program," he continued.

"It is unusual that we were able to engage so many outstanding performers for the same reason," Corson said.

Current subscribers to the Bailey Hall or Statler Series have priority over non-subscribers in placing orders for series tickets for the 1981-82 season. This priority expires on April 20.

Due to rising costs, the Music Committee has arranged several new ways to make subscription purchases easier, said Mariann Carlin, concert manager.

Tickets can be reserved with a non-refundable deposit of \$25 per series ticket, with the balance due by Sept. 15. In addition to Cornellcard, Visa and MasterCard payment will be accepted.

During the year Bailey Hall has undergone renovations and is now accessible to the handicapped. An elevator has been installed and two sections have been reserved to serve those in wheelchairs.

For further information, call the Lincoln Hall Ticket Office 256-5144

Brief Reports

Investment Proxy Hearing Tonight

Cornell's Investment Proxy Committee has scheduled an open hearing on a number of shareholder resolutions concerning such subjects as nuclear energy, investments in South Africa and trade with communist countries, from 7 to 9 p.m. today in Room 156 Goldwin Smith Hall.

This is the second open hearing by the committee this spring. The first was March 25. Resolutions to be considered at the April 13 hearing are: stop sales to South African government (IBM); South African Review Committee (Eastman Kodak); stop sales to South African police and military (Mobil); no expansion in South Africa (Xerox); stop sales to Soviet government (IBM); and report on Soviet bloc trade (Texaco, Standard Oil of California, Eastman Kodak and Mobil).

Also to be considered are: halt nuclear development and use conservation and alternative energy sources (Duke Power); no expansion in Chile and plant closing in Montana (Atlantic Richfield) and report on Rhodesia (Mobil).

Nominations Sought By Women's Studies

The Women's Studies Program is seeking additional nominations and self-nominations for persons to serve on its Executive Board. This time it seeks students and staff and members of the Ithaca community.

After a similar plea last month for faculty membership on the board, the program named five new members to its board: Florence Berger, hotel; Richard Boyd, philosophy; Laura Brown, English; Susan Buck-Morris, government, and Marilyn Rivchin, theatre arts.

Students, staff, and community members who wish to nominate themselves or others should contact the Women's Studies Program, 332 Uris Hall, 256-6480, for details immediately. Nominations will be open until April 17.

Women's Studies, a permanent program in the College of Arts and Sciences, aims to encourage the development of teaching and scholarship about women and sex roles for both women and men at Cornell and also to cooperate in public service activities with the university's extension services. Policy is set by the Executive Board, composed of faculty and students at Cornell and members of the Cornell and Ithaca communities who have an intellectual interest in women's studies.

Search Under Way For Judicial Advisor

A five-member search committee has been appointed to seek a new judicial advisor.

Luke Townsend, who has held the two-year appointment as judicial advisor since 1979, will graduate from the Cornell Law School in May.

The judicial advisor provides advice and counsel to anyone charged, or who might be charged, by the judicial administrator at Cornell for offenses against the university community. Some legal training is required for the position.

It is a part-time, paid position

involving approximately 10 hours of work per week.

Dale Garrison Grossman, lecturer in agriculture economics and communication arts, heads the search committee.

Other committee members are Joseph B. Bugliari, professor of agriculture and business law; Nelson E. Roth, assistant professor of law; Simeon Slovacek, director of institutional research and Todd Kelson, a junior in the New York State School of Industrial and Labor Relations.

The committee plans to make nominations for the position to Cornell President Frank Rhodes in order to fill the post by July 1.

Creative, Performing Arts Grants Offered

Applications for creative and performing arts projects are being accepted by the University Council of the Creative and Performing Arts. Application deadline is May 1.

Students and staff are eligible for individual grants of up to \$500 for projects to be completed and presented within 12 months. The awards, which are to cover costs of materials, are for the art projects not primarily concerned with course work or research.

The CCPA also provides grants for group projects. These grants, which may be proposed in writing by Cornell students, faculty and staff at regular council meetings, are intended to support cultural activities that are not part of the regular academic responsibility of individual departments.

These projects must have a public interest and may include theater and music productions, exhibitions, poetry and prose readings, literary and critical journals, multi-media programs and visiting artists.

For application information contact: Stanley Bowman, art/photography; Thomas W. Leavitt, art/museum; James Valerio, art/painting and sculpture; James McConkey, creative writing; Edward Murray, music; Richard Shank, theatre arts; Gilberto Perez, film; Peter Saul, dance; Maria Romanach, architecture; Susan Watkins, design and graphics; or Anna Geske in the CCPA office in the Andrew D. White House.

Part of Central Ave. To Be Closed Again

There will be no parking along Central Avenue north of Morrill Hall to the Herbert F. Johnson Art Museum for approximately two weeks beginning Monday, April 6. That stretch of Central Avenue also will be closed to traffic during this period.

Fifty-five perpendicular parking spaces will be constructed along the eastern edge of Central Avenue and north of Sibley Hall to provide parking during the next 18 months while the Uris Library addition is underway. Once the parking spaces are available for use, Central Avenue from University Avenue to just north of Morrill Hall will be open to two-way traffic.

Parking will be available during the next two weeks in the Morrill Hall parking lot and the Johnson Museum visitor lot.

Coaches to Oppose 'Good Guys' Team

University coaches and athletic department staff members will take to the Ithaca High School court at 7:30 p.m. Tuesday, April 14, to challenge the WTKO Good Guys in a benefit basketball game.

Proceeds from the game will go to the Tompkins County Unit American Cancer Society Support Group.

Among the Cornell men and women who will participate will be Coach Richie Moran, lacrosse; Coach Jim Perkins, swimming; Bill Argetsinger, trainer; Coach Cheryl Wolf, women's lacrosse; Assistant Coach Jack Touhey, football; Pete Mariano, ticket manager; Coach Shelby Pontz, women's field hockey, and Coach Jack Winter, soccer and tennis.

Halftime entertainment will be provided by Ann Farnsworth, nationally ranked rhythmic gymnast, and cheerleaders from area high schools.

The game is being sponsored by Cornell's Red Key Society. A \$1 per person donation may be made at the door.

Carpenter Essay Competition Open

The 1981 competition for the Carpenter Prize for the best essay by a Cornell University senior on "The Problem of Achieving International Peace" has been announced by Richard Rosecrance, the Walter S. Carpenter Jr. Professor of International and Comparative Politics.

The competition is open to seniors in good standing in all colleges and departments at Cornell.

For further information, including the deadline for submission of essays, contact Nancy Sokol at the Center For International Studies, 160 Uris Hall.

Goethe Essay Prize Competition Is Open

Competition for the 1981 Goethe Prize for the best essay by a Cornell student on any topic connected with German literature has been announced.

Essays must be submitted to the Office of the Dean of the Faculty, 315 Day Hall, by April 15.

Juniors, seniors and graduate students may submit essays in German or English with a suggested length of 10 to 20 pages.

Essays should be written under an assumed name, though academic status should be indicated. A sealed envelope containing the author's identity should be submitted with the entry.

For further information, contact Catherine Creecy, 173 Goldwin Smith Hall, 6-3680, or inquire in 185 Goldwin Smith.

Bicycle Registrations Are Available Now

To help Cornell community members comply with the Ithaca City ordinance which requires that all bicycles be licensed and registered, the Department of Public Safety is registering bikes from 8 a.m. to 3 p.m. Monday through Friday.

Bikes may be registered by taking them to the Public Safety headquarters in Barton Hall. There is a 50-cent fee.

An officer will record the serial number and other identifying features on each bicycle and issue a non-removable, stick-on license valid until June 1, 1982. Engravers will be available in case a bike has no serial number.

Examples of good security devices and information on New York State bike laws are also available.

The bicycle owner, Public Safety, and the Ithaca Police Department will each receive a copy of the bicycle registration.

According to police officials, licensing bikes is a deterrent against theft and an aid in identifying a stolen bike when it is recovered.

Applications Sought For Kennedy Prize

Graduating seniors with an interest in government and public service may be eligible for the John F. Kennedy Memorial Award sponsored by the Cornell Class of 1964.

Applications and further information are available at the Office of Financial Aid, 203 Day Hall. Application deadline is May 1.

A graduating senior may be qualified if he or she is interested in working in government at the national, state or local level, in entering a public service career, or has demonstrated a desire to perform public service whether on or off campus.

Winning Bowlers Get Cash Prizes

A total of \$186 in cash prizes was awarded to 14 winning teams in the First Annual Cornell Scotch Doubles Bowling Bar-b-que held last month at the Helen Newman Lanes.

The first seven winning teams were Ellen Pomroy and Nico Ardito Barletto; Sue and Pat Farrell; Gayle and Ralph Personius; Erna and Cliff Manchester; Ellie Angers and John Szczepanski; Claire and Allen Prescott; and Dorothy and Ronald Kratzer.

Math Department To Hold Workshop

There will be a participatory, hands-on, mathematical Modeling Workshop at 7:30 p.m. Wednesday, April 15, on the third floor of White Hall.

Sponsored by the Department of Mathematics, the workshop is free and open to the public. Materials will be provided.

Participants will have the opportunity to turn an inner tube inside out, build new flexible polyhedra, explore ruled three-dimensional surfaces, make kaleidocycles and investigate the strange Hungarian duals, according to Beverly West, coordinator.

Mathematics Department participants include assistant professors Robert Connolly and Mark Steinberger; lecturers Thomas Rishel, Dick Furnas and West; graduate student Fran Rosamond and visiting professor Walter Whiteley.

For further information, contact West at 256-3576 or 256-4013.

SAGE CHAPEL

Sister Jose to Talk At Convocation

Sister Mary Jose Hobday, O.S.F., will speak at the Sage Chapel Interreligious Service at 11 a.m. Sunday, April 12.

Sister Jose will also deliver the homily at the 9:30 a.m. and 5 p.m. Catholic Masses that day in the Auditorium of Anabel Taylor Hall. At 7:30 p.m. she will present a lecture/workshop in the Chapel, Anabel Taylor Hall.

Sister Jose is a member of the Sisters of St. Francis, based in Milwaukee. She is currently working in the Diocese of Tucson in the areas of pastoral and spiritual renewal. She has lectured, directed prayer workshops and promoted spirituality on an ecumenical basis nationally and internationally. Her special emphasis is Native American spirituality.

Born in Texas of Seneca Iroquois descent, Sister Jose was raised in the Southwest. She holds a master of arts degree in America literature from the University of Notre Dame and has done other graduate work in theology, literature, world religions, communication arts and native American law.

She has been part of a parish group on the Ft. Peck Indian Reservation in Montana, serving the Sioux and Assiniboine tribes. More recently, she lived and worked on the Papago Reservation in the Sonora Desert of southwest Arizona.

Her publications include "Seeking a Moist Heart: Native American Ways for Helping the Spirit," and "Speaking of My Life." She is also known for "The Everyday Journey from Death into Life," a cassette series produced by the National Catholic Reporter.

Music will be provided by the Sage Chapel Choir under the direction of acting choirmaster David Conte. Stephen May is acting organist.

John Einset

John Einset, professor emeritus of pomology and viticulture at the New York State Agricultural Experiment Station, Geneva, died March 11 after several months' illness. He was 65.

Einset, who retired in 1973, was best known for his research on the function, structure, and formation of cells in fruits, especially apples, and for his major contributions to the grape and wine industry in developing new varieties of high quality grapes adaptable to climatic conditions in this part of the country.

Einset was born in Loftus, Norway on Aug. 15, 1915. In 1924 he came to Geneva, where his father, Olav Einset, was a member of the research staff at the Geneva Station. After being graduated from Geneva High School, he earned his bachelor of science degree in 1938 and his doctorate degree in 1942 from Cornell University.

Einset spent his entire professional career at the Geneva Station, including some summers while a graduate student.