Comell Chronicle

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Proxy Committee Holds Hearing

Votes to Be Public in a Few Days

The Investment Proxy Advisory Committee voted its recommendations Friday on a number of shareholder resolutions concerning South Africa, Chile and the promotion of infant formulas.

The results of the voting, with rationales, will be made public within a few days, after all members of the University Board of Trustees Investment Committee have been informed. To date the university has cast its proxy votes in line with the proxy committee recommendations. See page 1 of April 10 Chronicle for proxy com-

mittee recommendations made at its March 24 meeting.

Approximately 25 persons, including media, attended a public hearing Thursday. The hearings were held to obtain sentiments and insights from members of the Cornell community concerning resolutions before the stockholders of corporations in which Cornell has investments

Several members of the Cornell Corporate Responsibility Project and the Committee on United States and Latin American Relations spoke in support of the various

resolutions and submitted their arguments in writing to the committee. The resolutions considered were:

Withdraw from South Africa
(IBM); No Expansion in South
Africa (Mobil and Exxon); Sales to
South African Police and Military
(Mobil); South African Labor Reforms (International Minerals &
Chemicals); Domestic Oil Pricing
(Exxon and Mobil); Marketing of
Infant Formula (Bristol Myers); No
Expansion in Chile (Atlantic Richfield); Report on Sales to Com-

munist Bloc countries (IBM); Composition of Board (Union Oil of California); Advertising to Children and Nutrition Policy (General Foods); Grants to schools employ-

ing avowed Communists (IBM); Grants to schools which restrict CIA contact with academic community (IBM); Nature and Extent of Trade with Rhodesia (Mobil).

COCORP to Move To Northeast Region

In search of the roots of mountains formed 200 million years ago when the drifting land masses now known as North America and Europe collided, a team of researchers will take their earth-vibrating trucks to New England this spring.

"Before the present opening of the Atlantic Ocean, the Appalachian Mountains were continuous from Scandanavia to Alabama," according to Sidney Kaufman, professor of geological sciences at Cornell and executive director of COCORP, the five-university Consortium for Continental Reflection Profiling. "Then the northern tip of the Appalachian chain attached itself to the Eurasian mass instead of staying with North America."

The spring project is expected to give geologists a deep, detailed look into the mountains and valleys of Vermont and New Hampshire and part of New York and Massachusetts.

Operating from a base at Cornell and funded by the National Science Foundation, COCORP uses a moveable array of truck-mounted vibrators and listening devices to send low-frequency seismic energy into the earth.

Echoes returning from 20 to 30 miles into the "deep basement" of the continental crust are processed by sophisticated computers to produce a profile "picture" of details far deeper than any hole ever drilled

Geologists interpreting the data can trace sub-surface structures faults, for example, or bodies of molten rock—for dozens or even hundreds of miles as the equipment moves slowly across the countryside.

Seismic exploration techniques, originally developed for the petroleum industry, have allowed COCORP to profile more than 2000 kilometers of the earth's crust in 12 areas of the U.S. since the program began in 1975.

Peering into a section of New Mexico where the land is rising about four to five millimeters a year, COCORP verified the existence of a deep magma (hot molten rock) body. Another magma body in New Mexico, closer to the surface and smaller, has also been located and may have potential as a geothermal energy resource.

COCORP profiling of the southern

Appalachians found an extensive region of sedimentary rock—and a possible source of gas and oil—buried beneath the Blue Ridge Mountains when continental blocks collided hundreds of millions of years ago.

Kaufman said the consortium researchers don't expect to find petroleum-bearing rock formations hidden in the northern Appalachians. "But then we didn't expect what we found in the South.

'It is not our function to look for oil and gas or geothermal prospects,' Kaufman explained. 'Our research is academically interesting. And it is of interest, of course, to government and industry.

"COCORP reports and data tapes are made available at cost to any

Continued on Page 2

New Students To Carry One Card For Cornell Business in Fall

New and rejoining students will be carrying only one card this coming fall, according to William D. Lones, assistant treasurer

Jones, assistant treasurer.

The new card will replace cards presently used by Cornell students such as the student I.D., CORNELLCARD and dining card.

"The new card will be phased in over the next three years," Jones said. "In the fall we will have one process for new and rejoining students in the Memorial Room. Photos will be taken and the cards will be issued on the spot."

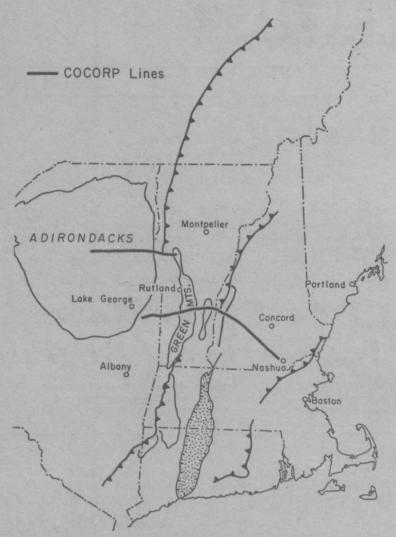
Students who are presently enrolled will continue to use the various cards they have until they sign up for a new dining program or need to have a lost or worn out I.D. card replaced, at which time they will be issued the new "all in one" card.

Under the present system there are approximately 22,000 cards issued annually. The new system is expected to cut that number in half, according to Jones.

The consolidation of cards is a culmination of efforts by representatives of the university registrar, bursar, campus store, photographic services, dining, the libraries and computer services.



Cornell students turn out to give blood at the Red Cross Bloodmobile held April 14 at the Memorial Room in Willard Straight Hall. Cornell is the number one donor in central New York, giving an average of 260 units at each Red Cross visit. That's about 390 gallons a year.



Solid lines through New York, Vermont and New Hampshire show planned routes of seismic surveys to be conducted by COCORP, the Consortium for Continental Reflection Profiling. Jagged lines indicate major geological faults in the region.

COCORP Moves-

industry, government agency or institution expressing interest," he said. Areas surveyed by COCORP in the past have included California's San Andreas Fault, the Wind River mountains of Wyoming, and Charleston, S.C., site of an 1886 earthquake.

"Our results in the southern Appalachians were so interesting, we want to see if the structure is the same or different in the northern Appalachians," the COCORP direc-tor continued. "The geology of Scotlan and New England is very

Because the sight of 20 vehicles spread out along the lightly-traveled secondary roads where COCORP teams prefer to work can arouse the curiosity of wary residents, COCORP personnel make advance trips into the states to be explored. They are careful to obtain the necessary permits from local highway departments and governmental units, and environmental protection agencies are assured that the experiments will not harm the area. Passersby who happen upon the

fleet of 15-ton trucks and the network of geophone listening devices will be given information sheets, explaining that the Appalachians of Vermont and New Hampshire are believed to have formed when two continental masses collided more than 200 million years ago, destroying a great ocean basin which once separated

One objective of the study, area residents will be told, is to trace the deep roots of the mountains and locate the site where the masses are 'sutured' together.

Eventually, the New England COCORP project will also cover part of New York's Adirondack Mountains. This year's plans call for about two month's work, beginning in May, in eastern New York, Vermont and New Hampshire. The geologists are interested in profiling the region between Rutland, Vt., and Manchester, N.H., including the Green Mountains and the Connecticut River Valley

Energy Open House Is Saturday

showing how the sun, wind and agricultural wastes can be put to use by home owners and farmers to help them save energy will be demonstrated to the public here this

Among devices and facilities to be shown is a gas generator which turns wood chips and other types of organic materials into a gaseous fuel which can power typical gasoline engines without gasoline. This is just one of the many innovative research projects currently under way at the State College of Agriculture and Life Sciences

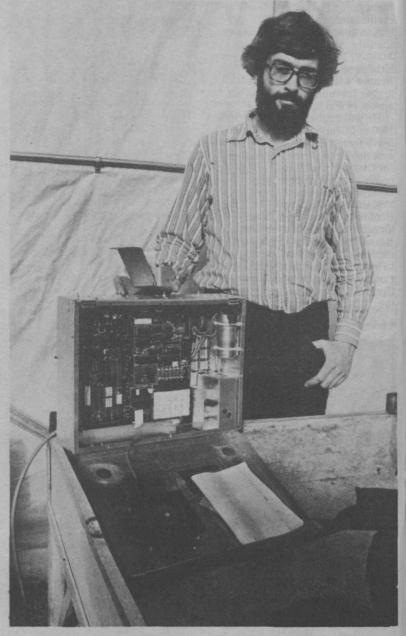
The Energy Open House will provide the public an opportunity to see first-hand the research projects and their applications. Guided tours to project sites, on and off campus, with free transportation provided between the sites, are scheduled to leave from Riley-Robb Hall be-tween 8:30 and 10:30 a.m.

Other demonstration facilities on the tour include a unique wind turbine designed to heat water to a boiling point around the clock by agitating the water with wind power, and two waste digesters that produce clean-burning methane gas from cow manure. Both facilities are located at the College's Animal Science Teaching and Research Center at Harford, 15 miles from the main campus.

Situated nearer to campus are a domestic hot water production sys-tem equipped with solar energy collectors, and a newly-built air supported greenhouse designed to make use of recoverable heat from partially heated wastewater coming out of thermal power plants.

On-campus sites include laboratories where researchers will discuss and display a number of energy-saving devices for use as interior window coverings to cut heat loss through windows of typical homes. Also included on the tour is a gas generator that yields combustible gasses by burning wood chips, charcoal, and other organic materials under controlled conditions. Fuels thus generated can be used to power internal combustion

The free program is sponsored by the department of agricultural engineering of the College of Agricul-ture and Life Sciences and Cornell Cooperative Extension. Open house coordinators are David M. Stipanuk and Richard K. Koelsch, both agricultural engineers.



Visitors to the university's Energy Open House this Saturday will see this computerized environmental control unit now being tested in a solar greenhouse. James Farrell, a graduate student working on a solar greenhouse project under the direction of Professor Louis D. Albright in the State College of Agriculture and Life Sciences at Cornell, displays the unit that uses a tiny computer - a "microprocessor" - as its key component. With this system, a host of greenhouse conditions influencing plant growth and development could be manipulated more precisely than the conventional thermostat system now in universal use. The result will be a more efficient use of solar energy, thus minimizing the use of dwindling fossile fuels for greenhouses.

Jobs

The following job openings are new this week. For information on vacant positions listed in previous issues of the Chronicle, contact Personnel Staffing Services, 440 Day Hall. Cornell is an affirmative action employer.

Clerical Secretary, GR20 (Elec. Eng.) Research Aide, GR18 (Ag. Ec.) Secretary, GR18 (Sports Info/Public

Secretary, GR17 (Univ. Development) Secretary, GR17 (Dining Services) Secretary, GR16 (Hotel Admin.) Secretary, GR16 (International Student Office

Records Clerk, NP-4 (Education)
CRT Operator, NP-4 (Animal Science)
Service & Maintenance
Admin, Aide, GR23 (Graphic Arts)

Illustrator/Bibliographer, GR20 (L. H. Bailey Hort.)

Photo Asst., GR19 (Biomedical Com-

Field Asst II, NP-7 (Agronomy)
Technical
Electronics Tech., GR24 (Chemistry)
Research Equip. Tech., GR22 (Lab. of

Nuclear Studies Technical, GR19 (Entomology)
Lab. Tech., GR18 (Botany, Genetics &

Tech., GR18 (Biochem., Molec. & Cell

Biology) Tech., GR18 (Equine Drug Testing,

Sarotoga)
Tech., GR18 (Vet. Microbiology)
Administrative/Professional
Asst. Editor (University Press)
Asst. Mgr., Benefits, CP05 (Univ.
Personnel Services)

Data Analyst II, CPO4 (Arts & Sci-

Housing Assign. & Summer Conf. Coord., CPO4 (Residence Life) Staff Writer, CPO4 (Computer Ser-

Asst. Dir., Admissions, CPO3 (Arts &

Temporary/Part-time
Tech., GR18 (Vet. Microbiology)
Temp. Service Clerk/Typist (Natural
Resources)

Academic Visiting Asst. Prof (Theo. & Appl

Mech.) Ext. Assoc. II, CPO4 (Coop. Ext.,

Fredonia) Res. Assoc. II, CPO4 (Animal Sci-

Asst. Librarian (Univ. Libraries)

Editor, Randall E. Shew. Staff writers, H. Roger Segelken, Robert W. Smith, Barbara Jordan-Smith, Martin B. Stiles. Photographers, Sol Goldberg, Russ Hamilton. Circulation Manager, Joanne Hanavan.

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Kammen First Holder of Chair

Pulitzer Prize-winning historian Michael Kammen will be the first holder of the first permanent chair established by the French govern-ment in the history of American civilization.

Kammen will hold the chair, and the title "director of studies in U.S. history," at the Ecole des Hautes Etudes en Sciences Sociales, France's leading institution of higher learning in the social sciences, in Paris.

He will be there from October 1980 until June 1981 while he is on leave from Cornell. There will be a new holder of the chair each year for five years until the French feel ready to make a permanent,

tenured appointment.

Kammen, the Newton C. Farr
Professor of American History and director of Cornell's Society for the Humanities, won the Pulitzer Prize for History in 1973 for his book
"People of Paradox: An Inquiry
Concerning the Origins of American
Civilization." It has been translated into 33 languages by the U.S. In-

formation Agency.
His most recent book, "A Season of Youth: The American Revolution and the Historical Imagination, was well received when it was published in 1978.

"I am very much honored and excited by this opportunity," Kammen said. "Historical studies are flourishing in France right nowthey have been for more than a decade; and the leading figures, the great innovators, are located at Hautes Etudes."

Hautes Etudes.

Hautes Etudes was described by Kammen as being "like an institute for advanced study which grants degrees but only at the doctoral level. In France there are several levels of doctoral study, and Hautes Etudes is the most prestigious place in the country for advanced study." Cornell Provost W. Keith Ken-

nedy said he is "delighted that Michael has this wonderful op-portunity. It is well deserved recognition for his work as a teacher, scholar and author."

Kammen will teach a seminar

throughout the year. During the first four months it will deal with the role of tradition in American culture from the middle of the 19th century to the present. During the second half of the year Kammen will devote his seminar to what is called "the problem of American exceptionalism": Just how unique have American institutions and culture been?

Kammen said he is "looking forward to the sort of enrichment that should occur from exposure to disciplines that are especially strong in France and well represented at Hautes Etudes, such as historical geography and that branch of sociology that is really the history of social thought and criticism, as well as the sociology of art and literature.

Another chair, which is not permanent, but which has been funded for three years by the French-American Foundation, will be held for the first year by David Brion Davis, a former Cornell faculty member, now at Yale University.

Kammen, widely recognized as an author and educator, won the 1976 Citation of Honour by the Society of Colonial Wars for his book "Colonial New York: A History." As a member of the National Council of the American Historical Association, Kammen is chairman of the association's Committee on Planning for the Bicentennial Era (1976-1989)

From July 1975 to July 1976 he served as host and moderator for "The States of the Union," a series of 50 one-hour radio programs broadcast by National Public Radio.

Kammen joined the Cornell facul-ty in 1965 and served as chairman of the Department of History from 1974 to 1976. He was appointed director of the Society for the Humanities in 1977. The society, founded in 1966 to encourage and support imaginative teaching and research in the humanities, annually brings outstanding scholars and speakers to

A graduate of George Washington University, Kammen holds



Michael Kammen

master's and Ph.D. degrees from Harvard University. He was an in-structor at Harvard for one year before joining the Cornell faculty.



There was happiness all around recently when Prof. Eleanor Jorden (extreme right) notified Cornell FALCON students that they'd received a Japan Foundation grant that would allow them to go to Japan this summer. The students, from left foreground: Mary Ann Gray, Matthew Berlow, Erica Bliss, Scott Hitchman, Kim Schoenholtz, Julia Bauer, Nina Kondo (partly obscured), Patricia Hayashi, Laurie Hultberg, Sandra Molner. All but Schoenholtz will be among the group spending six

Students Bound for Japan

Ten Cornell students will spend from six weeks to one year in Japan during the coming months, thanks to their skills and the generosity of the Japanese Ministry of Education and the Japan Foundation.

Two of the students — Scott Hitchman of Sacramento, Calif. and David Phillips of Lexington, Mass.

— are winners of the highly com-Petitive Mombusho Fellowships and will teach and study in Japan during the 1980-81 year. The Mombusho is the Japanese Ministry of Education.

Hitchman, a graduate student, will spend the 1980-81 year in Oita prefecture, or province. Phillips, a junior in Cornell's College of Arts and Sciences, will be in Niigata

They will assist teachers in in-

struction about America, speak to classes and assemblies, learn and explain cultural differences between Americans and Japanese, and discuss American schools, homes and families.

Laurie Hultberg, a graduate student from Rochester, also will spend the 1980-81 year in Japan. Under a special arrangement with the government, she will be teaching English in Chiba prefec-

Seven students, plus Hitchman and Hultberg, will go to Japan for six weeks this summer through a grant from the Japan Foundation. All are participants in Cornell's Full-Year Asian Language FALCON-Program.

They will spend four weeks at

Jichi Medical College and the rest of the time in "home stays" with

Japanese families.

Robert Purcell Sets \$1 Million Example

Cornell has received an un-restricted gift of \$1 million from Trustee Emeritus Robert W Purcell, even though no one really asked him for it.

Purcell is chairman of the major gifts committee of the Cornell Campaign, a five-year effort that began in 1975 to raise \$230 million. As chairman, Purcell has asked many potential contributors for substantial gifts and had considerable suc-

"But there was no one to ask me for such a gift," he said, "so I asked

myself."
Purcell said he has a clear
purpose in making his \$1 million reply to his own request, his latest major Cornell Campaign commit-

"I am hoping to encourage others to give substantially during this final year of the Cornell Campaign and I believe that it's important to set an example."
At the end of March, the Cornell

Campaign total stood at \$190 mil-

In a letter to Purcell, Cornell President Frank Rhodes said, in part, "You have provided leadership for us over the years in a host of ways...but none of your earlier gifts, important as each of them has been, is more timely or important than this one. This will set the standard for the final year of the Campaign, and will encourage early gifts by others, which will enable us

to reach our target."

A \$1 million Purcell commitment in 1978 brought the Cornell Campaign to the \$100 million mark. In 1968 he gave another \$1 million for endowment support of minority programs and scholarships for minority students. In 1966 Purcell made a \$500,000 gift for scholarships for foreign students.

Purcell's financial commitments to Cornell now total more than \$5.2 million

Chairman of the Cornell Board of Trustees from 1968 until July 1978 when he received emeritus status, Purcell joined the board in 1959. He is now a Presidential Councillor. He is a charter member of the Cornell Council, and was the first chairman of the Art Museum Council, on

which he still serves.
Purcell is a 1932 Cornell graduate
who earned his law degree at the
university in 1935. After long associations with the Chesapeake and Ohio and Nickel Plate railroads, Purcell is now business consultant for Rockefeller Family & As-

Benefits Open Houses Planned

The Benefits Section of University Personnel Services has scheduled a series of open houses to be held during the week of May 5-9, from 11 a.m. to 2 p.m. daily at the

following locations:
Monday, May 5, Room 205, ILR
Conference Center.

Tuesday, May 6, Hagan Room, Veterinary College.

Wednesday, May 7, Room 205,

ILR Conference Center. Thursday, May 8, Hagan Room, Veterinary College.

Friday, May 9, Founders Room, Anabel Taylor Hall.

Employees will have an opportunity to sit down informally with benefits specialists, and review the programs and coverage for which they are presently enrolled. Employees may also change their designated insurance beneficiary at this time.

The open houses provide an opportunity to have questions answered and, for those who have not already done so, to enroll in the

Endowed Health Insurance Plan, the VADD Insurance Plan, and the Tax Deferred Annuity Plan. Statutory employees may enroll or change their coverage under their health insurance, but they may not change their plan options

Employees may also obtain information on the automobile insurance available through payroll deduction, the pre-retirement plan-ning program, CCTS (Cornell Children's Tuition Scholarship), and the Group Life Insurance Plan



Cornell students of all nationalities had a chance to get to know Hong Kong last Saturday night when the Hong Kong Student Association put on its first 'Hong Kong Night' in Willard Straight Hall. Wong Sau King was one of some 100 association members who made possible the evening of exhibitions, demonstrations, films and entertainment.

Telecopier Transmits Letters and Drawings

The University's Telecopier Service is operated by the Office of General Services, 161 Day Hall. The Xerox Model 410 Telecopier located there enables campus personnel to exchange 8 1/2 x 11 hard copies of letters, drawings, etc. with anyone else who has similar equipment.

Wallace B. Rogers, director of

General Services, outlined procedures for use of the equipment:

To transmit copies to the campus, the sender should be told to call 607-256-7116 for contact with our copier. Our operator's contact number is 607-256-6246. When copies are received, we will contact you and you may either pick up the copies at our office or we can send them to you using Messenger Service. There is a charge of \$1 per page for all incoming copies. Since ours is automatic, it will receive copies, even when our office is closed

To send copies from the campus,

Correction

"Memory of Justice," the final film in the series "The Nazis and Nuremberg: Memory and Judgment" at Cornell University, will be shown at 2 p.m. Sunday, April 27 in Uris Auditorium. The date for the showing was incorrectly reported previously.

You should:

1. Get the phone number and model of the receiving copier equipment as well as the equipment operator's number, if different

2. Bring your copy (8 1/2 x 11), your Watsbox authorization number, and the account to be charged (\$2 per page) to 161 Day

3. Our operator will send your copies as soon as the equipment is

There are two important points to keep in mind. Transmission is generally slow (6 minutes per page). In preparing copy to be sent, the more information you can put on each sheet, the fewer the pages we will have to send. This will reduce the per page fee charged for the service as well as the time duration of the long distance telephone call. Double spaced copy creates unnecessary expense. If practical, the name and address of the person to whom the information is to be delivered should appear on the first page.

Also, the service for outgoing messages generally requires an operator to be on duty. This being the case, it will help us if material is brought to our office as early as possible so that we can complete the transmission before 4:30 p.m. A 10page transmission generally takes at least one hour to send.

'Baby Brother' of Willcox Family to Offer Colloquium

The "baby brother" — at age 72 of an old Ithaca and Cornell family will be coming home to present a colloquium at 10 a.m. Monday, April 28, in Cornell's Andrew D. White House.

William B. Willcox, editor-inchief of the Benjamin Franklin Papers and professor of history at Yale University, will offer the collo-quium on "Editing the Founding Fathers: A New Historical Ap-proach."

He is a son of the late Walter F. Willcox, a Cornell professor of eco-nomics and statistics from 1891 to 1931, who held emeritus status until his death in 1965 at the age of 104.

The Willcox Room in Statler Inn is named in his honor.

William's older brother, Bertram, 84, is professor emeritus in the Cornell Law School. He taught there for 17 years before being elected to emeritus status in

From 1963 to 1965, the professors Willcox, father and son, were both emeriti at Cornell. It is believed to be the first and only time in United States academic annals that a father and son were emeritus pro-

fessors at the same time.
William Willcox taught at the University of Michigan from 1941 to 1970 when he moved to Yale to take charge of the Franklin "industry"

there, according to Michael Kammen, director of Cornell's Society for the Humanities.

He is the author of several books, including "Portrait of a General: Sir Henry Clinton in the War of Independence," which received the Bancroft Prize in 1965.

In 1975-76 Willcox served as Phi Beta Kappa Visiting Scholar, a position that took him to colleges throughout the United States.

He has been a fellow at the Institute for Advanced Study, a member of the Council of the Institute of Early American History and Culture, and of the Council of the American Historical Associa-

Becker Lectures Scheduled

A Columbia University historian widely regarded as the leading authority on the Roosevelt era will deliver the Becker Lectures April 28, 29 and 30 at 4:30 p.m. each day in G-1 Uris Hall.

William E. Leuchtenburg, the De-Witt Clinton Professor of History at Columbia, has titled his series "In the Shadow of FDR.'

The lectures will deal with the impact of the memory of Franklin

D. Roosevelt — his personality, ideas, policies and shaping of the presidency—on Harry S. Truman, John F. Kennedy and Lyndon B. Johnson.

Leuchtenburg is the author of a number of books, including "Frank-lin Roosevelt and the New Deal," which won the Bancroft Prize; "The Perils of Prosperity," and "A Trou-bled Feast: A History of the United States Since 1045" States Since 1945.

Leuchtenburg earned his bachelor's degree at Cornell in 1943.

The Becker Lectures are presented annually by Cornell's Department of History to honor the memory of Carl L. Becker, a historian who was a member of the Cornell faculty from 1917 to 1941.

He served as university historian in retirement while writing "Cor-nell University, the Founders and the Founding." Becker died in 1945.

Kitty Carlisle Hart to Visit Campus

Kitty Carlisle Hart, chairwoman of the New York State Council on the Arts, will be in Ithaca today and tomorrow to meet with Cornell and Ithaca College faculty members and local artists to discuss and become familiar with local and regional accomplishments and needs in the creative and performing arts.

As an actress Hart has appeared

on stage and in films as well as with the Metropolitan Opera. She was a panelist on the television show To Tell the Truth.

Hart is a graduate of the London School of Economics and the Royal Academy of Dramatic Arts.

She is an associate fellow of the Timothy Dwight College of Yale

University and is on the board of directors of the Empire State Col-

lege.
She is also a member, visiting committee, board of overseers of the Harvard University Music School and a member visting committee for the arts at the Massachusetts Institute of Technology.

Hart was a special consultant on women's opportunities to Governor Nelson Rockefeller.

Hart's visit is being made possible through the personal efforts of State Assemblyman Hugh S. (Sam) MacNeil. The Tompkins County Arts Council has coordinated her

Hollister To Be Honored

A colloquium in honor of Solomon C. Hollister, professor emeritus of civil and environmental engineering and former dean of the College of Engineering here, will be held at Princeton University June 2.

Entitled "Perspectives on the History of Reinforced Concrete in the United States," the colloquium is being organized by David P. Billington, professor of civil engineering at Princeton. He also will be editor of the proceedings. It is the third in a series of meetings chaired by Billington at Princeton

over the past several years dealing with the history of civil engineering.
Billington said, "since reinforced concrete has emerged as the major building material of this century, it is extremely appropriate to honor a man whose career spans the development of this building material and who is himself the best living document on the development and utilization of reinforced concrete in the United States."

Several papers will focus on aspects of Dean Hollister's varied career, and treat each topic in the broader context of concurrent development in the United States. Most of the historical essays are being written by faculty members of Cornell's Department of Structural Engineering.

The contributions by Cornell engineering faculty include: "Education neering faculty include: "Education in Reinforced Concrete up to 1917," by Richard N. White; "Reinforced Concrete for Ships," by Arthur H. Nilson; "Design Practice in the 1920s," by Peter Gergely and John F. Abel; "Development of a National Code for Reinforced Concrete Design: 1908-1941," by George Winter: "Developments in Concrete as ter; "Developments in Concrete as a Material," by Floyd O. Slate; and "Innovator in Engineering Education—S.C. Hollister," by Walter R.

Additional papers are "The Growth of the American Concrete Institute: 1904-1934," by Robert E Wilde, Deputy Executive Director of the ACI; and "S.C. Holister: An Engineering Educator as Consul-

The colloquium is being jointly sponsored by the National Endowment for the Humanities, the American Concrete Institute, the American Society of Civil Engineers, Princeton University, and Cornell University.

Information about attending the colloquium may be obtained from William H. O'Brien, the Princeton University Conference, Five Ivy Lane, Princeton, N.J. 08540, (609)452-3371.

Martin Mayer, Author, to Talk

"Non-Academic Work for Humanities Ph.D.'s" will be the subject of a talk by author Martin Mayer at 8 p.m. Thursday, April 24, in the Edwards Room of Anabel Taylor Hall.

Mayer has published a series of detailed reports over the last 25 years on various sectors of American society. Among his works are 'Wall Street: Men and Money "Madison Avenue, USA," "The Schools," "The Lawyers," "About Television," "The Bankers," "The Builders" and, most recently, "The Fate of the Dollar."

In the course of his research, Mayer has interviewed a wide variety of people, including workers in the professions, in industry, and in

various branches of government.
His talk at Cornell is sponsored by the departments of comparative literature, English, history and Russian, in cooperation with the Career



Jaroslav Vanek, professor of economics, explains the design of a solar collector, produced by students in the first experimental session of Economics 382/582 and set up atop the Campus Store last Friday as part of Earthrise activities.

Stein Heads State Commission

Stuart W. Stein, professor of City and Regional Planning, has been appointed by Gov. Hugh L. Carey as chairman of the New York State Board on Historic Preservation. The appointment was approved by the New York Senate April 16.

Stein will head a 12-member board consisting of the Commissioner of Education, the chairman of the New York State Council on the Arts, the chairman of the New York Council of Parks and Recreation and eight other citizens appointed by the governor. As chairman of the board Stein will also Serve on the State Council of Parks and Recreation.

Stein has been a member of the Cornell faculty since 1963. He has served as associate dean of the College of Architecture, Art and Planning, and chairman of the Department of Urban Planning and Development. He is active in the college's Historic Preservation Pro-

The general purpose of the State Board on Historic Preservation is to continue and encourage all statewide and local historic preservation

programs and activities.

More specifically, these duties include advising the Commissioner of Parks and Recreation and the State Parks Council on priorities

and policy matters affecting historic preservation and the state's historic sites system.

In addition, the board members, and particularly the chairman, provide expert consultation to the commissioner on historic site management, development and interpretation; review and make recommendations to the commissioner on the nomination of properties of national, state or local significance for inclusion in the National Register and State Register of Historic Places; and review and advise the commissioner on the state-wide comprehensive survey and plan for historic preservation.

Candidates for the position of associate dean in the Graduate School are being sought from among the Cornell faculty by Dean Alison Casarett.

The new associate dean will replace Edward J. Parker Jr. At the end of the current academic year Parker will return to the State

risville, where he was an associate professor of biology for seven years.

Casarett has written to Cornell deans, directors, department heads, graduate faculty representatives and other interested faculty seeking both suggestions of people to consider and self-nominations

The associate dean position in-

tion of graduate rules and regulations for students and faculty, service on numerous university committees, chairing the Graduate Fellowship Board and working with Casarett in formulating any new policies.

The individual should enjoy working with students to solve prob-lems in a creative way," Casarett

She said it is "very important that the associate dean have had sufficient experience with Cornell's graduate system to feel comfortable with, and supportive of, our policies and procedures.'

Ideally, Casarett would like the new associate dean to be a tenured Cornell faculty member who has served on either the Graduate School's General Committee or the Fellowship Board, or as a Graduate Faculty Representative, or has had some other special experience with the Graduate School.

The position need not be full time, she said, and a faculty member might spend 75 to 80 percent of his or her time in the Graduate School during a possibly three to five-year

Women in Science Will Discuss Work

Students competing for the 1980 Graduate Women in Science (GWIS) Award will discuss their research beginning at 8 p.m. Thursday, May 1, in 135 Emerson Hall.

The award is given annually by the Alpha Chapter of Sigma Delta Epsilon-GWIS to a female graduate student at Cornell who has completed a scientific research project of high quality. After reviewing the work of five finalists, a panel of judges will award a prize of \$200 to the student who conducted and pres ented the best piece of research The program is open to the public. In the first of the 10-minute pres-

entations, Deborah DeSimone, a student of electrical engineering and applied and engineering physics, will discuss "Improved MBE GaAs Power FET's by Predeposi-tion Tin Doping." A student of floriculture and ornamental horticulture, plant anatomy and plant physiology, Ellen T. Paparozzi will summarize her research on "The Effects of Simulated Acid Rain on Leaf Surfaces as Visualized with Scanning and Transmission Electron Microscopy.

Linda Jackson, a student of

biological anthropology, human par-asitology and population genetics, will discuss "The Relation of Certain Genetic Traits to the Incidence and Intensity of Malarial Infection in Liberian Mothers and Children." Entomology and plant pathology student, Patricia J. Vittum, will present findings on "Growing Degree Days and the Development of the Annual Bluegrass Weevil."

Susan Warren Beatty, a student of

terrestrial ecology, community ecology and statistics, will discuss her research into "The Role of Microtopography in Determining Pattern in Forest Understory Com-

munities.

Encouraging participation by women in scientific research is a major goal of Sigma Delta Epsilon, according to Dr. Lani S. Stephenson, president of the Alpha Chapter of Graduate Women in Science. Evaluation will be based on originality of the research plans and significance of the findings, clarity in presenting the data and their interpretation, quality of slides and facility in answering questions from the audience.

Second 'Health Awareness Day' Next Wednesday at Straight

The Campus Chapter of Alpha Epsilon Delta, the premedical honor society, will present the second annual "Health Awareness Day" from 10 a.m. to 2 p.m. Wednesday, April 30, in the Memorial Room of Willard Straight Hall.

"This program has been organized in an effort to inform and educate both the Cornell and Ithaca communities about warning signs of disease, preventive medical practices and the overall promotion of good health," said Howard Langs-tein, president of AED.

Representatives from a number of health-related organizations will present demonstrations, provide information and literature and answer questions.

Blood pressures will be taken throughout the program and CPR (cardio-pulmonary resucitation) demonstrations are scheduled,

along with a first-aid demonstration by the Cornell Medical Emergency

Response Group.

"In keeping with the theme of preventive health care and education, we will be collecting contributions to raise money for the local chapter of the American Red Cross to purchase a CPR Training man-nequin," Langestein said. The goal for "Dollars for a Dummy" is \$900.

Among the groups participating in the Health Awareness Day are the American Cancer Society, Gannett Health Services, the Heart Association, Planned Parenthood, Rape Crisis Service and Suicide Prevention and Crisis Service.

Associate Dean Being Sought

University of New York Agricultural and Technical College at Mor-

Comment

vide essential services to Cornell

University." However, I do not feel

still like to receive flowers from our

I do not agree with the proposal

bosses, in appreciation for a job

volves general supervision of the Graduate School office, interpreta-

Judicial Decisions Summarized March 1980

Violation Summary Decision Theft of books belonging to other students and resale of Written Reprimand; \$100 Fine OR 33 hours of books to a book store nmunity service; \$13.75 restitution WR; \$100/33 hours C.S. Theft of books belonging to other students and attempted resale of the books to a book Disorderly conduct at the Oral Warning Harvard hockey game Alteration of date on a special parking permit WR; \$50 suspended fine Alteration and illegal use of a visitor's parking permit WR: \$50/17 hours C.S. Alteration of a parking permit WR; \$50(\$25 suspended fine)

that our employers ''make a donation to the National ERA ratification effort in our honor.'' Let the I would like to respond to the letter in the April 17th issue of Chronicle Comment. feminists donate their own money to I'll agree that the 800 secretaries their ERA cause—that's their preat Cornell are "hard working, under-rewarded women who prorogative. It may surprise some peo-ple to know that there are women on

that receiving flowers from my boss during National Secretaries Week is a "condescending gesture." Believe it or not, there are those of us who

Beverly Hastings

campus, like myself, who do not care to be any more "liberated" than we are right now. I personally, and I'm sure I speak for others, would be very happy to receive flowers in honor of Secretaries Week.

Secretary, Savage Hall

Calendar Of Events

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 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

Every Thursday, 4 p.m. Goldwin Smith Temple of Zeus. Open Prose and Poetry reading. All invited. Extramural Courses Last day to

withdraw is April 24.
Writing Center's Walk-In Service Mon-

Writing Center's Walk-In Service Monday through Thursday, 2-4 p.m. and 7:30-10 p.m.; Sunday 3-8 p.m. Closed Friday and Saturday. Rockefeller 302.

Laboratory of Ornithology Book Sale Journals, books, magazines, textbooks on Ornithology, mammalogy, conservation, natural history, and other biological subjects. April 24-27, open 8:30 a.m.-5 p.m. Thursday; 8 a.m.-4 p.m. Friday; Saturday and Sunday 10 a.m.-5 p.m. 159 Sapsucker Woods Road, opposite the airport off Rt. 13; on the Langmuir Lab bus route.

Thurs. April 24, 11 a.m.-2:30 p.m. Straight Memorial Room. "Alert Day." Information booths, movies, handouts and alternate beverages.

Sun. April 27, 8-11 p.m. Bound for Glory radio show on WVBR live from the Commons Coffeehouse, Anabel Taylor. "The Backwoods Band" old-timey mu-

Tues. May 6, 10 a.m. Dedication of Elfriede Abbe sculpture "Yarb Woman" at Robison York State Herb Garden,

Cornell Plantations.

Tues. May 6, 2-4 p.m. Celebration of the Role of Women in Herbs by panel of herbal scholars in Uris Hall Auditorium. Cornell Plantations sponsor.

Colloquia

Astronomy and Space Sciences "Explosive Galaxy Formation - A New Model for the Distribution of Galaxy Masses," Lennox Cowie, Princeton University, 4:30 p.m. Thurs. April 24, Space Sciences 105

Society for the Humanities "Editing the Founding Fathers: A New Historical Approach," William B. Willcox, History, Yale University. Co-sponsor Department of History. 10 a.m. Mon. April 28, A.D. White House 201.

Astronomy and Space Sciences "The Viking Invasion of Mars: A Radio Science Boon for Relativity and Planetology," Robert Reasenberg, Massachusetts Institute of Technology. 4:30 p.m. Thurs. May 1, Space Sciences 105.

Dance

Every Tuesday, 7:30 p.m. Martha Van Rensselaer Auditorium. Folk dancing for couples. Singles, beginners, all ages wel-

Every Thursday, 7:30 p.m. Anabel Taylor One World Room. Israeli Folk

Dancing.
Every Sunday, 7:30-11 p.m. Straight
North Room. International Folk Dancing; intermediate teaching 7:30-8:30

ing; intermediate teaching 7:30-8:30 p.m. requests 9-11 p.m.
Every Wednesday, 7:30-11 p.m.
Straight Memorial Room. International Folk Dancing; beginners teaching 7:30-9 p.m. requests 9-11 p.m.
Fri. April 25, 10 p.m. *Noyes Center 3rd Floor Lounge. Noyes Center Program Board's Spring Semi-formal:
"Look to the Rainbow."
Sat. April 26, 1:30-4 p.m. Martha Van Rensselaer Auditorium. Appalachian

Clogging Workshop. Basic steps and combinations demonstrated and taught All welcome

Sat. April 26, 10 p.m. *North Campus
Third Floor Gay People at Cornell
Dance, cash bar, proof of age required.
Fri. & Sat. May 2 & 3, 8:15 p.m.
*Straight Theatre. Theatre Cornell
Dance Concert. Best of the Year's New Choreography, with works by Peggy Lawler, Joyce Morgenroth and guest artist Peter Saul.

Sat. May 3, 8 p.m. Moakley House. British Isles Ceilidh: music, dancing; contras, demonstrations and teaching.

Exhibits

An exhibit of some 50 works of sculpture by Jason Seley, professor of art at Cornell, will be on view at the Herbert F. Johnson Museum of Art April

27 through June 15.
Seley is best known for his work with welded chromium-plated steel and, in particular, automobile bumpers. Of his work, Seley says, "I work, I believe, inspired by the nature of my time and place. To me an automobile bumper is an offering of nature's abundance. I am as much concerned with its pre-history as the woodcarver with the growing tree...I do not think of myself as an 'automobile' or 'junk' sculptor, nor an 'assembler.' I am a sculptor facing the challenge of the means and materials of my choice...''. Works in the exhibition range in theme

from furniture to allusions to famous sculpture of the past. A fully illustrated

sculpture of the past. A fully illustrated catalog with a comprehensive essay by Professor Edward Bryant, director of the Picker Art Gallery at Colgate University, accompanies the exhibition.

A 1940 graduate of Cornell, Seley studied under Ossip Xadkine at the Art Students League in New York, organized and taught sculpture classes at Le Centre D'Art, Port-Au-Prince, Haiti, and continued his studies at the Atelier Gaumond, L'Ecole Nationale Superieure des Beaux Arts in Paris.

Before coming to Cornell, Seley taught

des Beaux Arts in Paris.

Before coming to Cornell, Seley taught at Hofstra University and at New York University. While at Cornell, he has served as chairman of the Department of Art (1968-1973) and as acting dean of the College of Architecture. Art and Plan-College of Architecture, Art and Planning (1977). On July 1, he will become

dean of the college.

Seley's work can be found in major public collections throughout the United States and Canada, including the Art States and Canada, including the Art
Gallery of Ontario, Dartmouth College
Museum and Galleries, the Museum of
Modern Art in New York City, and the
Hirshhorn Museum and Sculpture
Garden in Washington, D.C.
"Colleoni II," one of Seley's bestknown works, inspired by Verrocchio's
monumental sculpture, is permanently

monumental sculpture, is permanently on view at the Nelson A. Rockefeller Empire State Plaza in Albany.
The Johnson Museum is open to the public, free of charge, from 10 a.m. to 5 p.m. Tuesday through Sunday. Tours of temporary exhibitions and permanent collection galleries may be arranged by calling the Education Department (607-256-6464) at least two weeks in advance

Herbert F. Johnson Museum "The Art of the Meiji Era" (1868-1912), through June 29; "Jason Seley Sculpture" April 27 through June 15; "Marguerite: A Retrospective Exhibition of Master Potter Marguerite Wildenhain," April 27 through June 8; "American Art from the 1930's" through April 25. Museum hours; Tuesday through Sunday, 10 a.m.-5 p.m. Tours may be arranged by calling the Education Department two weeks in Education Department two weeks in

Olin Library "The Growth of an Artist: Louis Agassiz Fuertes." Sketches, drawings, paintings and letters of the famed bird illustrator, from the collection given to Cornell by his daughter, Mary Fuertes Boynton, as arranged by Mrs. Boynton and Professor Frederick



"Erect Theme, Variation I," by Jason Seley will be on view as part of an exhibition of some 50 works of sculpture by Seley. The exhibition will be on view at the Johnson Museum of Art April 27 through June 15.

G. Marcham; through July 26. Uris Library "UNESCO Art Series." Art from around the world; through

April 26.
Sibley Dome Gallery "Paintings and Constructions" by Todd Rubin, MFA Thesis Show, through April 26; "Prints and Photographs" by Kathleen Gaines, MFA Thesis Show, April 28 through May

Willard Straight Lobby "Nutrition and Your Health" Exhibit. Free information for all those interested. 10 a.m.2 p.m. April 24 & 25.

Films

Thursday April 24, 7:30 p.m. Stimson G-1. Jordani, Natural History Society lecture and film series: "The Living Sands of Namib." National Geographic.

April 24, 8 p.m. McGraw 165. The

April 24, 8 p.m. McGraw 165. The History Department Film Series "The Nazis and Nuremberg," a series of screenings and discussions. "Night and Fog" (1956), directed by Alain Resnais. Discussion follows with Gerd Korman.

Friday

April 25, 7:30 p.m. Uris Hall Auditorium. Stan Brakhage screening and lecturing on "Anticipation of the Night," (Brakhage, U.S., 1958); "Nightmare Series," (Brakhage, U.S., 1979); "Short Films 1975," (Brakhage, U.S., 1975). Psyche-Image Lecture Series sponsored by the Council for Creative sponsored by the Council for Creative and Performing Arts.

April 25, 8 p.m. Goldwin Smith Hollis Cornell Auditorium. The History Depart-

ment Film Series "The Nazis and ment Film Series "The Nazis and Nuremberg," screenings and dis-cussions. "To Be or Not To Be," (1942), directed by Ernest Lubitsch, with Carol Lombard, Jack Benny, Robert Stock. Co-sponsored by Cornell Cinema and Cornell Law School Law School

April 25, 11:30 p.m. *Uris Hall Auditorium. "Sleeper." Saturday

April 26, 7:30 & 9:30 p.m. *Uris Hall Auditorium. "Sleeping Beauty," (1958), directed by Clyde Geronimi. produced by

Walt Disney.

April 26, 8 p.m. *Statler Auditorium.

"Luna" (1979), directed by Bernardo Bertolucci, with Jill Clayburgh, Matthew

April 27, 2 p.m. *Uris Hall Auditorium.

April 27, 2 p.m. *Uris Hall Auditorium. "The Memory of Justice" (1976), directed by Marcel Ophuls. History Department Film Series "The Nazis and Nuremberg," a series of screenings and discussions. A discussion with Irving Younger will be held in Goldwin Smith

April 27, 8 p.m. *Uris Hall Auditorium.

"Sleeping Beauty."

Monday

April 28, 9 p.m. *Uris Hall Auditorium. "Gentleman's Agreement" (1947). Film Club members only.

Tuesday
April 29, 8 p.m. *Uris Hall Auditorium.
"The Man Who Left His Will on Film,"
(1970), directed by Nagisa Oshima, with Kazuo Goto, Emiko Iwasaki, Sugio Fukuoka. Co-sponsored by China-Japan

Wednesday April 30, 9 p.m. *Uris Hall Auditorium.
"The Green Wall" (1970), directed by
Armando Robles Godov, with Julio
Aleman, Sandra Riva, Raul Martin. Ru-

Aleman, Sandra Riva, Raul Martin. Rural Life Series.

Thursday
May 1, 8 p.m. *Uris Hall Auditorium.

"Witness for the Prosecution," (1957).
Co-sponsored by Cornell Law School.
May 1, 9 p.m. Risley. "Twelve
Chairs." Risley Free Film Series.

Friday
May 2, 7:30 p.m. Uris Hall
Auditorium. "Fists in the Pocket"
(Bellochio, Italy, 1966); short:
"Earthspirit House" (Finne, U.S., 1970).
Pentangle II Free Film Series.
May 2, 7:30 p.m. *Statler. "Rock 'N'

May 2, 7:30 p.m. *Statler. "Rock 'N' Roll High School."

May 2, 9:30 p.m. *Statler. ''Manhat-tan,'' directed by Woody Allen, with Woody Allen, Diane Keaton, Michael

Murphy.

May 2, 9:45 p.m. *Uris Hall

Auditorium. "The War At Home" (1979),
directed by Glenn Silber and B.A. Brown. Documentary. May 2, 11:30 p.m. *Statler. "Out-

Saturday

May 3, 7:30 p.m. *Statler "Manhat-

May 3, 7:30 & 9:45 p.m. *Uris Hall Auditorium. "The War At Home." May 3, 9:30 p.m. *Statler. "Rock 'N' Roll High School."

May 3, 11:30 p.m. *Statler. "Out-

Sunday

May 4, 2 p.m. *Uris Hall Auditorium.

"Ulysses." Co-sponsored by Friends of the Irish.

May 4, 8 p.m. *Uris Hall Auditorium.
"Little Big Man," directed by Arthur
Penn, with Dustin Hoffman, Faye Dunaway, Chief Dan George

Lectures

Giuseppe Billanovich, professor of medieval humanistic philology at the Universita Cattolica del Sacro Cuore, Milan, Italy, will give a lecture, "From Dante to Petrarch: The New Style in Italian Culutre," at 5 p.m. Friday, April 25, 183 Goldwin Smith Hall.

Billanovich, the founding editor of April 27, 8 p.m. Goldwin Smith Kauf-Medioevo e Umanesimo, is the author of mann Auditorium. "The March of Gay

books on Francesco Petrarca, Giovanni Boccaccio and Teofilo Folengo.
The lecture will be in English.

Thursday
April 24, 2:30 p.m. Goldwin Smith
Hollis Cornell Auditorium. Western Societies Program: "Triangular Anxieties:
The Present State of European Intellectual History," Hans Kellner, Michigan

April 24, 4 p.m. Goldwin Smith Hollis Cornell Auditorium. Western Societies Program: "Intellectual History: A Reconsideration," Dominick LaCapra, Cor-

nell.

April 24, 7:30 p.m. Goldwin Smith
Hollis Cornell Auditorium. University
Lecture: "Concepts of Social History
and Historical Time," Reinhart
Koselleck, History, University of
Bielfeld, Germany.

April 24, 8 p.m. Anabel Taylor
Auditorium. Community Against Rape:
"Who Rapes," Ellen King, New York
City Police Department Detective.

April 24, 8:30 p.m. Ives 110. Presentation on personal and group responsibility
and alcohol, a panel discussion. This
group will discuss and answer questions

group will discuss and answer questions about responsible drinking. The panel will include medical, nutritional, legal, and insurance experts.

April 24, 8:45 p.m. Goldwin Smith Hollis Cornell Auditorium. Western Societies Program: "Is a Social History of Ideas Possible or Desirable?" Keith M.

Baker, University of Chicago.
Friday
April 25, 9 a.m. Clark 700. Western
Societies Program: "Intellectual History of Sociocultural History: the French
Trajectories." Roger Chartier, Ecolo-Trajectories," Roger Chartier, Ecole des Hautes Etudes en Sciences Sociales,

April 25, 10:15 a.m. Clark 700. Western Societies Program: "The Future According to Foucault: Intellectual History and the Archeology of Knowledge," Mark Poster, University of California at

April 25, 11:30 a.m. Clark 700. Western Societies Program: "Popular Dimensions of Modernist Elite Culture: the Case of fin desiecle Munich," Peter Islands Hames of Hames and Hames of Jelavich, Harvard,

April 25, 2:30 p.m. Clark 700. Western Societies Program: "The Social Context of Intellectual History," Oliver Holmes,

Wesleyan University,
April 25, 4 p.m. Clark 700. Western
Societies Program: "Should Intellectual
History take a Linguistic Turn? Reflections on the Habermas-Gadamer Debate," Martin Jay, University of Califor-

bate," Martin Jay, University of California, Berkeley.

April 25, 4:30 p.m. Barnes Auditorium.
Paul Gottschalk Memorial Lecture:
"Martyr into Hero: Religious Background in Shakespearean Tragedy," G.K. Hunter, Yale University. English

G.K. Hunter, Yale Chi.

Department.
April 25, 5 p.m. Goldwin Smith 183.

"From Dante to Petrarch: The New Style in Italian Culture," Giuseppe Billanovich, Universita Cattolica del S. Cuore at Milan, Italy. Circolo Italiano.

Saturday

136. 9 p.m. Goldwin Smith Hollis

April 26, 9 a.m. Goldwin Smith Hollis Cornell Auditorium. "Reading Freud: Test and Context," David James Fisher, University of Arizona.

April 26, 10:30 a.m. Goldwin Smith Hollis Cornell Auditorium. Western Societies Program: "The Dilemma of the Transsubjective Subject," Norman Levine, University of Maryland, Balti-more County.

April 26, 11 a.m. Lincoln 209. Psyche-Image Series: Edward Casey and Stan Brakhage, seminar. Cornell Council for

Creative and Performing Arts and the Department of Theatre Arts.

April 26, 1:30 p.m. Goldwin Smith Hollis Cornell Auditorium. Western Societies Program. Panel discussion: "Reflections of the Conference," moderated by Steven L. Kaplan, Cornell.

Sunday

1 2 3 4 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

Power - From San Francisco..to
Peoria?'' Charles Brydon, National Gay
Task Force. Reception to follow in the
Temple of Zeus. Gay People at Cornell.

Monday
April 28, 3:30 p.m. Goldwin Smith
Hollis Cornell Auditorium. Panel discussion on Women in the Clergy. Panelists: Rabbi Rosalind Gold, Rochester;
Susan K. Roll. Ithaca College Catholic Susan K. Roll, Ithaca College Catholic Chaplain; Reverend Betty Bone Schiess, Syracuse. Women's Studies Program. April 28, 4:30 p.m. Uris Hall 202.

April 28, 4:30 p.m. Oris Hall 202.

"Japanese Village Women: Suye Mura, 1935-36," Robert J. Smith, Goldwin Smith Professor of Anthropology, Cornell. China-Japan Program.

nell. China-Japan Program.

Tuesday

April 29, 4:30 p.m. Goldwin Smith
Hollis Cornell Auditorium. "State Formation in Early India," Romila Thapar,
Center for Historical Studies,
Jawaharlal Nehru University, and Andrew D. White Professor-at-Large. Public Lecture

April 29, 7:30 p.m. Goldwin Smith
Hollis Cornell Auditorium. "The Use and
Abuse of Anthropology: Reflections on
Feminism and Cross-Cultural Understanding," Michelle Rosaldo, Anthropology, Stanford University. Women's Studies Visiting Scholars Program

Wednesday

April 30, 2 p.m. Goldwin Smith Kaufmann Auditorium. "Contempory Approaches to Mormon History," a miniconference in the series: "Scholarly Perspectives on Mormonism After 150 Years." Panelists: Leonard J. Ar-Years." Panelists: Leonard J. Arrington, History, Brigham Young University, Historical Studies, Church of Jesus Christ of Latter-day Saints; Richard L. Bushman, History and American Studies, University of Delaware; Jan Shipps, History and Religious Studies, Indiana-Purdue University at Indianapolis. Sponsored by University Lectures Committee, Department of History, Society for the Humanities and Religious ciety for the Humanities and Religious Studies Committee.

April 30, 4:30 p.m. Goldwin Smith Hollis Cornell Auditorium. "From Healer to Killer: The Doctors of Auschwitz." 1. "Medicalization of Murder—From Euthanasia to Genocide," Robert J. Lifton, Psychiatrist; psychiatry, Yale Medical College. University Lecture. Messenger Lecture Series.

Thursday

Thursday
May 1, 4:30 p.m. Goldwin Smith Hollis
Cornell Auditorium. "From Healer to
Killer: The Doctors of Auschwitz." 2.
"The SS Doctors - Conflicts and Adaptations," Robert J. Lifton. Psychiatrist,
Yale Medical College. Messenger Lecture Series. University Lecture.
Friday
May 2, 4:30 p.m. Goldwin, Smith Hollis
Cornell Auditorium. "From Healer to
Killer: The Doctors of Auschwitz." 3.
"Auschwitz and the World," Robert J.
Lifton, Psychiatrist, Yale Medical College. Messenger Lecture Series. University Lecture.

Sunday

May 4, 7:30 p.m. Goldwin Smith Hollis Cornell Auditorium. Psyche and Image Series: an evening with Robert Bly, "Poetry of the Inner Journey." Sponsored by the Cornell Council for Creative and Performing Arts and the Department of Theatre Arts.

Meetings

Every Wednesday, 12 noon Barton Hall Naval ROTC Blockhouse. Diet workshop. Call 277-2113 or 272-7766 for information.

Every Wednesday, 7:30 p.m. Straight 528. Gay People at Cornell. Every Wednesday, 8:30 p.m. Lutheran Church, Oak Ave. Overeaters

Every Thursday, 7:30 a.m. Anabel Taylor One World Room. Disarmament Study Group breakfast and discussion. Contact Anabel Taylor main desk for information.

Every Thursday, 7:30 p.m. Straight

528. Gay People at Cornell discussion

Every Thursday, 7:30 p.m. Stimson G-1. Jordani Natural History Society. For more information call 273-1573 or

Every Sunday, 2 p.m. Anabel Taylor 314. Anthroposophy Study Group. Cur-rently studying Rudolf Steiner's "Theo-sophy." Call 272-3170 for information.

Every Sunday, 7:15-8:30 p.m. Statler in main lounge. "Tavola Italiana," Inn main lounge. "Tavola Italiana," conversation in Italian, and films or

informal talks on Italy are planned.

Thurs. April 24, 12 noon-1 p.m. Uris
Hall 202. "KidsCoping and Caring." Part
2. "Caring," informal discussion and question and answer session on selecting child care, what is available and what is needed with Eileen Cook of the Day Care and Child Development Council of Tompkins County. All welcome, especially student, staff and faculty parents. Bring your questions and concerns.
Brown bag lunch. Sponsored by the
Cornell Child Care Coalition and the Day
Care and Child Development Council of Tompkins County. For further information, call 256-3608.

Thurs. April 24, 4:45 p.m. Clark 701. Campus Council.

Sat. April 26, 1-3 p.m. Uris Hall G-92. The Summer Solstice. Organizational meeting for summer weekly newspaper All interested writers, artists, sales

Miscellaneous

10th Annual Spring Craft Fair Straight Memorial Room. May 1, 2, & 3, 11 a.m-6 p.m. Craftspeople working in media including stained glass, pottery, leather, metal, jewelry, wooden toys, furniture, and much more. Sponsored by the Pot Shop and Craft Studio, University University

Music

Alinda Burnham Couper '23 will return to Cornell April 24 and 25 as a guest of the Sage Chapel Choir and the Music Department. She will participate in the choir's Thursday evening rehearsal. On Friday she will deliver a seminar

from 10:15 a.m. to 12:15 p.m. in Room 318 Lincoln Hall. She will also speak to students about Gattschalk, Spanish music and Scott Joplin.

Mrs. Couper, who was a double major in Romance Languages and music, is an authority on handbells and has published numerous arrangements and compositions for choir, organ and handbells. She spent six summers at Fontainebleau studying with Nadia Boulanger and is one of 16 trustees of the Fontainebleau

The Cornell Symphonic Band and the Wind Ensemble will entertain weary students with a "Straight Break" concert at 8:45 p.m. Monday, April 28, in the Memorial Room of Willard Straight Hall. The public is Invited.

Under the direction of Professor Marice Stith, the Symphonic Band will play marches and original pieces for band written by Holsinger, Chance, Grundman and Osterling.

Grundman and Osterling.
The Wind Ensemble will play a group of selections which includes the late Ithacan Walter Beeler's arrangement of Leonard Bernstein's overture to "Candide" and the first performance of "Systemics," written by Cornell graduate student Garth Drozin, who will conduct the premiere.

The two bands will combine forces in erformances of Holst's Suite in F for Military Band and close with
Alexander's "Colossus of Columbia"

Cellist Nathaniel Rosen will perform at 8:15 p.m. Tuesday, April 29, in Statler Auditorium. Rosen's concert is the last for the 1979-80 Statler Concert Series.

Tickets, at \$7.50, \$6.50 and \$5.50, are on sale at the Lincoln Hall Ticket Office, 256-5144

Rosen became the first American cellist to gain first prize in the Tchaikovsky competition when he won in 1978. Not since Van Cliburn's victory in 1958 had the Gold Medal been awarded to

an American instrumentalist.

Among the works to be performed by Among the works to be performed by Rosen at the Statler concert are Sonata in C major, Op. 119 by Serge Prokofiev, Three Fantasiestucke, Op. 73 by Robert Schumann and Twelve Variations in F major on "Ein Madchen," from Mozart's "The Magic Flute," Op. 66 by

Ludwig von Beethoven.

Rosen wil be accompanied by pianist

Rosen wil be accompanied by plants! Samuel Sanders.
Rosen began playing the cello at the age of 6. Before he had reached 13, he had won the Coleman Chamber Music Auditions in California for four con-

Actions in Carlot in to the con-secutive years. After hearing him play, Gregor Piatigorsky offered to teach the boy cellist in his newly-formed master classes at the University of Southern California. Rosen later became

Piatigorsky's assistant.
In 1966, at 17 Rosen toured the Soviet
Union as a finalist in the Third International Tchaikovsky Competition in Moscow. He was one of three Americans to
receive a cash prize and the youngest

receive a cash prize and the youngest competitor among 42 cellists.

In 1977, Rosen was the first prize winner of New York's prestigious
Naumberg Competition, the first held exclusively for cello in the United States.
Two Alice Tully Hall recitals were included in this prize.

In addition to solo performances throughout the United States and Europe Rosen has been principal cellist of

rope, Rosen has been principal cellist of the Pittsburgh Symphony with Andre Previn and of the Los Angeles Chamber Orchestra under Neville Marriner. In chamber music, he has recorded and toured with the Music from

Marlboro ensemble and recently ap-peared on Public Broadcasting System television's "Previn with the Pittsburgh" program playing the Mozart G Minor Quartet with Isaac Stern, Pinchas Zukerman and Previn.

April 24, 8:15 p.m. Barnes. Chamber Music by Robert Palmer: Chamber en-semble and guest artists Lynn Chang, violin, and Richard Kogan, piano. Con-

temporary Music Festival.

Saturday

April 26, 8 p.m. Apple Blossom Cafe.
Performance by gay folksinger Charlie
Murphy. Gay People at Cornell Concert.

April 26, 8:15 p.m. Barnes. Student
Chamber Music Recital. Works of Hindemith, Danzi, Faure.

Sunday
April 27, 4 p.m. Barnes. Sonya
Monosoff, violin, and Seth Carlin, piano.
Works of Brahms. Beethoven,
Schumann. Monday
April 28, 8:45 p.m. Straight Memorial
Room. "Straight Break Concert": Cornell Wind Ensemble conducted by
Marice Stith.

Tuesday
April 29, 8:15 p.m. *Statler
Auditorium. Faculty Committee on Music Concert. Nathaniel Rosen, cello.
Works of Francoeur, Prokofiev,
Reethaven, Schumann, others. Beethoven, Schumann, others.

Saturday May 3, 8:15 p.m. Barnes. Cornell Gamelan Ensemble directed by Martin Hatch, and visiting Javanese artists. Evening of Javanese Gamelan and

May 4, 8:15 p.m. Sage Chapel. Sage Chapel Choir and Cornell Chamber Or-chestra. Donald R. M. Paterson and David Conte conducting. Works of Milner, Conte, Palmer.

Religion

The Rev. John A. Taylor will be the speaker at the Sage Chapel Convocationat 11 a.m. Sunday, April 27.
His topic will be ''It Seems Like Only

Yesterday."
Taylor is Unitarian Universalist Chaplain at Cornell and minister of the First Unitarian Church of Ithaca.

Before coming to Ithaca in 1971, Tay-lor served as minister of the Church for the Fellowship of All Peoples in San

He is a graduate of Oklahoma City and Boston Universities and served as Unitarian minister to students at Amherst College and the Universities of Massa-

chusetts and Illinois.

Music will be provided by the Sage
Chapel Choir under the direction of
Donald R.M. Paterson, university organist and Sage Chapel choirmaster.

Monday through Friday, 12:15 p.m. Anabel Taylor G-19. Catholic Mass. Every Friday, 1 p.m. Anabel Taylor Edwards Room. JUMA Prayers or-ganized by the Muslim Educational and Cultural Association of Cornell.

Every Saturday, 5:15 p.m. Anabel

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

Coffee hour after.

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

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

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

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

Coffee and conversation after.
Every Sunday, 5 p.m. Anabel Taylor
Auditorium. Catholic Eucharist.

April 25, 6 p.m. Anabel Taylor Founders Room. Sabbath Services (Conservative)

April 25, 6 p.m. Anabel Taylor Chapel.

Sabbath Services (Reform).

April 25, 6 p.m. Young Israel House.
Sabbath Services (Orthodox).

Saturday

April 26, 9:15 a.m. Anabel Taylor

Continued on Page 8



A cloisonne enameled vase with silver fittings by Hayashi Kodenji is on view at the Johnson Museum as part of an exhibition of 150 works of Japanese Arts. The exhibition, "Imperial Japan: The Art of the Meiji Era (1868-1912)," is on view through June 29.

Calendar

Continued from Page 7

Edwards Room. Sabbath Services (Or-

April 26, 9:45 a.m. Anabel Taylor Founders Room. Sabbath Services (Conservative).

Monday April 28, 3:30-5:30 p.m. Goldwin Smith Hollis Cornell Auditorium. Panel discussion on Women in the Clergy. Panelists: Rabbi Rosalind Gold, Rochester: Susan K. Roll, Ithaca College Catholic Chaplain; Reverend Betty Bone Schiess Syracuse. Sponsored by the Women's Studies Program.

Religious Meetings

Every Thursday, 7 p.m. Anabel Taylor Founders Room. Christian Science Or-ganization. Faculty, students, staff and

ganization. Facuity, students, stair and visitors to campus are welcome at weekly readings and testimonies meeting.
Every Friday, 7:30 p.m. Straight Loft 4. Cornell Bible Applications Group Bible Study. "A Survey of the Letter to the Romans." All welcome. For more information, call Tim at 273-5291

Every Saturday, 4 p.m. Anabel Taylor Edwards Room. Cornell Chinese Bible Edwards Room. Cornell Chinese Bible
Study Group meets for singing and Bible
studies in English, Cantonese, and Mandarin. All welcome.
Every Sunday, 12:30 p.m. Anabel Taylor 218. Study and discussion hour on
Islam. Organized by MECA of Cornell.
Every Tues, Thurs, Fri, 8 p.m. Highland House D-24. TWIG Bible Fellowship.

Every Thursday, 3:45 p.m. Anabel Taylor G-34. Basic Judaism with Rabbi Henry Morris.

Thursday

April 24, 12:30 p.m. Anabel Taylor 314. The Baha'i Association of Cornell informal presentation about the Baha'i Faith. Bring a bag lunch. Tuesday

April 29, 9 a.m.-4:30 p.m. Visit by Israel Aliyah Representative, Ehud Gan-not. Call 256-4227 for appointment. (Hillel Office).

Thursday

May 1, 2:30 p.m. Anabel Taylor 314. The Baha'i Association of Cornell informal presentation: "The Harmony of Science and Religion," Mr. Ed Fox.

Seminars

Agriculture

Engineering/Environmental Studies; "Agricultural Utilization of Sludge-The Reasons Why Not To," Jonathon Newkirk, NYS Dept. of Agriculture and Markets, 3 p.m. Friday, April 25, 400 Riley Robb

Agricultural Engineering/Environmental Studies:
"Risk Assessment Methodology for
Sludge Management Decisions," Peter
Jutro, 1:15 p.m. Wednesday, April 30, 105

Biochemistry: "The Acetylcholine Receptor and Esterases at the Vertebrate Neuromuscular Junction: Functional and Structural Correlations," Mika Salpeter, 4:30 p.m. Friday, April 25, 204 Stocking Hall.

Stocking Hall.

Biological Sciences: "The Population Biology of Jack-in-the Pulpit," Paulette Bierzychudek, 4:30 p.m. Wednesday, April 30, Langmuir Penthouse.

Biophysics: "Cell Type Specific Markers for Neurones and Glia," K. L. Fields, Albert Einstein College of Medicine, 4:30 p.m. Wednesday, April 30, 700

cine, 4:30 p.m. Wednesday, April 30, 700 Clark Hall.

Clark Hall.

Campus Life: "Student Services: Implications for the '80s," Alain Seznec, 9 a.m. Thursday, May 1, Elmhirst Room, Willard Straight Hall.

Chemistry, General: "Photodissocia tion Dynamics: The Laser's Edge," Paul Houston, 4:40 p.m. Thursday, April 24,

119 Baker Laboratory.
Education: "Empathic Communication In Helping Relationships," Wendy Bohaychuk, 4:30 p.m. Monday, April 28,

Stone Hall Lounge.
Floriculture and Ornamental Horticulture; "The Sorbitol Pathway in Higher Plants," Fayek B. Negm, 12:15

p.m. Thursday, April 24, L. H. Mac-Daniels Lecture Room, 37 Plant Science. Food Science: "University's Role in

International Agriculture and Rural Development," Joseph Metz, 4:30 p.m.
Tuesday, April 29, 201 Stocking Hall.
Geological Sciences: "An Overview on

the Economic Geology of Carbonatites," Tony Mariano, consulting geologist, 4:30 p.m. Tuesday, April 29, 205 Thurston

JUGATAE: "Insect Dispersal: Some Models and Experiments," Peter Kareiva, 4 p.m. Monday, April 28, 100 Caldwell Hall.

Materials Science and Engineering: "Kinetics of Motion of Crystal-Melt In-terfaces," D. Turnbull, Harvard University, 4:30 p.m. Thursday, April 24, 140

Bard Hall.

Mechanical and Aerospace Engineering: "New Look at Low and Intermediate Reynolds Number Flow," S. Weinbaum, CUNY, 4:30 p.m. Tuesday, April 29, 282 Grumman Hall.

Microbiology: "Regulatory Mechanisms of Pectic Enzymes in Erwinia Carotovora," Mark Mount, University of Massachusetts, 4:30 p.m. Thursday, April 24, 124 Stocking Hall.

Neurobiology and Behavior: "Studies on Developing Spinal Cord in Culture: Tissue Remodeling as a Function of Proteolysis," Nurit Kalderon, Rock-

Proteolysis," Nurit Kalderon, Rock-efeller University, 12:30 p.m. Thursday,

April 24, Langmuir Penthouse.

Nutritional Sciences: "Proteins in Human Nutrition," P. van Stratum, Unilever Research, the Netherlands, 4 p.m.

ilever Research, the Netherlands, 4 p.m. Tuesday, April 29, 100 Savage Hall.
Plant Physiology: "Fluorescence
Studies of the Mechanism of
Cytoplasmic Streaming in Chara Australis," Gene Nothnagel, 11:15 a.m. Friday, April 25, 404 Plant Science.
Pomology: "Physiological Role of
Short Chain Fatty Acids in Bud Break
and Seed Germination in Apple," M.
Rogoyski, 114 Plant Science 11:15 a.m.
Monday, April 28, 114 Plant Science.
Psychology: "Nonverbal Communication," Robert Rosenthal, Harvard University, 3:30 p.m. Friday, April 25, 202

versity, 3:30 p.m. Friday, April 25, 202 Uris Hall.

Uris Hall.

Theoretical and Applied Mechanics;
"A Multiphase Mixture Theory with Applications to Two Phase Flows," Jace Numciato, Sandia Laboratories, Albuquerque, N.M., 4:40 p.m. Wednesday, April 30, 205 Thurston Hall.

Urban Policy: "Urban Decentralization and Urban Policy: The European Experience," Francesco Kjellberg, visiting fellow of the Western Societies Program, 4:15 p.m. Monday, April 28, 153 Uris Hall.

Women's Studies: "Stress Responses

Women's Studies: "Stress Responses of Men and Women in Industrial Set-tings," Sandra Kirmeyer, 12:15 p.m. Friday, April 25, 105 ILR Conference

Social Events

Fri. April 25, 7 p.m. North Campus High Rise 1 Top Floor Lounge. Potluck dinner. Award to be presented for "He-roic Homophobia," and another for service to the gay community. Sponsored by Gay People at Cornell.

Gay People at Cornell.

Sat. April 26, 2 p.m. Stewart Park. Gay
People at Cornell picnic.

Wed. April 30, 4:30 p.m. Big Red Barn.
Student/ Faculty/Staff Open House sponsored by University Unions.

Sports

Friday April 25, 4 p.m. Schoellkopf. Cornell Men's Varsity "B" Lacrosse-Syracuse. Fri. & Sat.

April 25 & 26 University Golf Course.

April 25 & 26 University Goil Course.

Ivy Championships.

Saturday

April 26, 1 p.m. Flood Control Channel.

Goes Cup. (Navy and Syracuse-Cornell

Men's Heavyweight Crew.

April 26 Flood Control Channel. Cornell Women's Varsity Crew-Ithaca Col-

Tuesday April 29, 4 p.m. Hoy Field. Cornell



Bowl with Two Faces and Two Spouts will be on view as part of an exhibition of more than 120 ceramic works and drawings by Marguerite Waldenhain. The exhibition will be on view at the Johnson Museum April 27-June 8.

Men's JV BaseballMohawk Community College.

Wednesday
April 30, 2 p.m. Schoellkopf. Cornell
Women's Varsity Lacrosse-Brockport.
April 30, 4:30 p.m. Schoellkopf. Cornell
Women's JV Lacrosse-Brockport.
Thursday
May 1, 4 p.m. Hoy Field. Cornell
Men's JV BaseballTompkins Cortland
Community College.
Saturday
May 3, 1 p.m. Flood Control Channel.
Cornell Men's Heavyweight Crew.
Carnegie Cup vs. Princeton.
May 3 Flood Control Channel. Cornell
Men's Lightweight Crew-Dartmouth.
May 3 Flood Control Channel. Cornell
Women's CrewDartmouth.
Sat. & Sun.

Sat. & Sun.
May 2 & 3 Schoellkopf. Cornell
Women's Varsity Lacrosse State Tournament.

Theatre

Thurs. through Sat., April 24-26, 8:15 p.m. *Straight Theatre. Theatre Cornell production of Bernard Shaw's "Saint

Thurs. through Sat., April 24-26, 8:15 p.m. *Lincoln Drummond Studio. Heinrich von Kleist's "Penthesilea." Directed by Stephen Cole.

Graduate Bulletin

LAST CHANCE to get your name on the Commencement program: If you expect to complete requirements by the May 16 deadline, fill out a 'Provisional Commencement List' form and return it to the Graduate School office by April 25. The deadline for meeting all requirements for graduation is May 16, 1980.

Commencement information is now available at the Graduate School office

Successful applicants for Graduate School Summer Fellowships and Graduate School Summer Tuition Awards will be notified by mail during the first two weeks of May.

New York State Tuition Assistance

Program applications for the 1980-81 award year should be mailed directly to individuals who received awards in individuals who received awards in 1979-80 during April 1980. If you have not received a TAP application by May 15 and you would like to apply for 1980-81, you may obtain a 1980-81 TAP Student Payment Application by writing to the New York State Higher Education Services Corporation, Tower Building, Empire State Plaza, Albany, NY 12255. TAP applications may also be obtained from the Bursar's Office. New York State the Bursar's Office, New York State Awards Window, 260 Day Hall, beginning in June. Recipients of Cornell tuition assistance for the 1980-81 academic year are reminded that they are required to apply for a TAP award if they meet New

York State residency requirements.

Graduate faculty representatives should return the 1980-81 Federal Assistance Application Questionnaires, which were distributed to graduate students in their field, to the Fellowship Office, 116 Sage Graduate Center, by April 25, 1980. To facilitate their processing please forward all forms in a single ing, please forward all forms in a single

Sponsored Programs

The Office of Sponsored Programs, 123 Day Hall, 256-5014, wishes to emphasize that the information in this column is intended for post-doctoral research un-less otherwise indicated.

Department of Energy Appropriate technology - Small Grants

Program
IDEA DEVELOPMENT: Grants of up to \$10,000 will be made for the development of ideas ranging from new sources of energy to the use of old procedures or systems for new application. Grants in this category are made for the definition of a concept and do not involve fabrition of the development or development or development or development. cation, development or demonstration activities. PRODUCT SYSTEMS DE-VELOPMENT: Grants of up to \$50,000 will be made for the development of a concept into the design, assembly and laboratory scale test of a system or technique in order to determine its technological feasibiltiy and potential for practical use. DEMONSTRATION: Grants of up to \$50,000 will be made for applying a technological system or apeach under real life conditions to test its application for future use. Further information may be obtained from the Office of Sponsored Programs, 123 Day Hall. 6-5014

Alexander von Humboldt Foundation has recently had representatives from their organization visiting on the Cornell Campus. They are interested that ap-plication information be made available to interested Cornell faculty members. The purpose of the Foundation is to award fellowships to young academically trained and highly qualified persons of foreign nationality to carry out research projects in the Federal Republic of Cermany, Any scholar may apply direct. Germany. Any scholar may apply directly and at any time. Research fellowships are given for a minimum of six months and a miximum of two years.

Selection is exclusively on the basis of academic quality. In general, grants are awarded to scholars under 40 years of age. The Scholars themselves choose the research institute and the German Scholar under whom they work. The monthly rates of the AvH Research Fellowships are adjusted to rises in the cost of living.

Additional information concerning application is available in the Office of Sponsored Programs.

Funding Programs in Aging
The Administration on Aging has announced two grant programs with closing date for applications of May 27.
The National Conference Program

provides grants for planning, developing, and conducting conferences, symposia, seminars and other types of meetings which allow for the exchange of ideas, the development of policy proposals, and planning to meet the needs of a rapidly growing older population. The emphasis is upon an explanation of the changing needs and population trends during the next twenty years and the effects on the general shift in age within the total American society.

The Education and Training Programprovides grants to support design, development, and implementation of training activities meeting the continuing needs of public and private service prac titioners and providers in the field of aging. The program goal is to support projects that use a "train the trainer"

Program information and application kits may be obtained for both programs by writing to the Office of Education and Training, Administration on Aging, Room 4266 HEW North Building, 330 Independence Avenue SW, Washington, DC 20201.

The National Conference Program has available \$240,000 for new awards and the Education and Training Program has one million dollars available for new

The Office of Sponsored Programs announces the following new grants and contracts for the Ithaca and Geneva units of the University, received between February 15, and April 15, 1980. This list does not include continuations or re-

R. Adams, Society for the Human-

ities: Fellowships for the Professions.
NEH, Nine Months, \$39,946.
G. Armbruster, Nutr: The Development of a Microwave Oven Test Protocol for Single Service Products. Single Service Institute' Sixteen Months, \$6,642.

J. Babish, Vet: Mutagenesis Testing of Bottom Sediments. NYS Department of Environmental Conservation, Five Months, \$55,000.

W.D. Bellamy, Food Science: Ethanol Production from Celluosic Materials. Biological Energy Corp, One Year,

J. Blakely, Material Science & Engineering: Segregation, Adsorption and Reactions at Metal Surfaces. NSF, One Year, \$110,000.

A.L. Bloom, Geological Sciences: A Comparative Study of Seismic Crystal Deformation in Arc-Trench Systems. Two Years, \$15,000

NSF, Two Years, \$15,000.

U. Bronfenbrenner, HDFS: Family
Centering Program. Onondaga CityCounty Youth Bureau, One Year, \$12,397.

U. Bronfenbrenner, HDFS: Cross-Cul-

tural Analysis of the Impact of Environ-mental Stresses and Supports in Family Functioning. Spencer Foundation, Three Years, \$310,000.

J.S. Brown, NYC Cooperative Extension: Direct Marketing program. J.M. Kaplan Fund, One Year, \$12,000.

T.L. Brown, Natural Resources: Investigation of American vs. Canadian

Tourism in the Thousand Islands Region.
Sea Grant, Seven Months, \$1,500.

J.A. Burns, Theoretical & Applied
Mechanics: The Motion of Circum-Mechanics: The Motion of Circum-planetary Particles: The Origin and Evaluation of Planetary Rings and Pos-sible Dust Coatings of Regular Satellites. NASA, One Year, \$6,545. J. Burton, ILR: Special Funds in Workers Compensation. U.S. Depart-ment of Labor, One Year, \$9,000.

B. Carpenter, Chemistry: Test of a
New Theory on Structure and Reactivity. NIH, One Year, \$82,395.
C. Chu, DEA: Development of
Biocomponent Braided Fabrics as
Potential Surgical Implants. JM Founda-

Sponsored Programs Bulletin of the Faculty

tion, Ten Months, \$25,000.

D.D. Clark, Nuclear Science: Experimental Studies of Nuclides far from Stability with the TRISTA II Fission Product Separator at Brookhaven National Lab. Department of Energy, One \$80,000

M.W. Duttweiler, NYS Cooperative Extension: Oil Spill Citizens' Guide. Sea Grant, Four Months, \$1,500.

L.F. Eastman, Electrical Engine ing: Gateless and Submicron Field Effect Transistors. University of Minne-

sota, Twenty-one Months, \$27,630. F.F. Foltman, ILR: Equal Employment Opportunity Institute Roundtable Discussions. U.S. Department of

Labor, One Year, \$9,500.
L. Glickman, Vet: Pathogenicity of Visceral Larva Migrans in Children.
Medical & Health Research Associates

of NY City, Two Years, \$78,032. S.P. Gloss, Natural Resources: Preliminary Status Study of Fishes in French Creek, NY. NYS Department of Environmental Conservation, Seven Months, \$4,020.

M.J. Goldstein, Chemistry: Structure

and Mechanism in Cyclobutane
Pyrolysis. NSF, One Year, \$81,600.
E.R. Grant, Chemistry: Time Resolved Study of Primary Decomposition Processes in Nitro Paraffins and Nitramines. Army Research Office, One Year, \$64,477. E.R. Grant, Chemistry: Time Re-

solved Studies of Unimolecular Decom-position and Dissociation Dynamics for Alchohols, Thiols, and Amines. NSF, One Year, \$45,000.

R. Grieve and R. Jacobson, Vet Serodiagnosis of Filarial Nematode In-

fections. NIH, One Year, \$60,097.

K.E. Gubbins, Chemical Engineering.

Molecular Orientation Effects at Liquid Surfaces. American Chemical Society, Two Years, \$30,000.

W. Hansel, Vet: Isolation of a Luteotrophic Substance from Bovine Embryos. Eli Lilly Co, One Year, \$8,000. E. Hardy & A. VanWambeke, NYS

Cooperative Extension: Yemen Arab Republic Land Classification Soil Survey Project. U.S. AID, Two Years, \$637,031.

J. Hartmanis, Computer Science: Acquisition of Computer Science Research

Equipment. NSF, One Year, \$200,919.
M.D. Harwit, Astronomy: Visit to the Institute. Max Planck Institute, One Year \$10.251

J. Heiser, Biosci: Pilot Study in Field Marine Science for Pre-College Teachers of Urban Minorities. NSF, One Year, \$16,072.

R. Hoffmann, Chemistry: Un-

restricted Research Grant. Exxon
Education Foundation, One Year, \$8,000.
J.R. Houck, Center for Radiophysics
Science Research: Long Wavelength Sky
Noise Photometer. MIT: Lincoln Lab,
Four Months' \$28,000.

R.M. Hutchens, ILR: Unemployment and Joint Determination of Quits and Layoffs. National Commission of Unemployment Compensation, Six Months,

M.S. Isaacson, Applied and Engineering Physics: High Resolution Electron Energy Ions Spectrometer Development. IBM, One Year, \$40,023.

W.J. Jewell, Agricultural Engineering: Alchohol Production from Agricultural Residues with Attached Microbial Films. BioEnergy Council, One Year,

B. Koslowski & M. Moran, HDFS: Early Intervention for Developmentally Disabled Infants. Office of Education,

One Year, \$13,806.
G. Levine, Center for Environmental Research: Annual Allotment FY 1980. Office of Water Research and Technolo

Sy, One Year, \$110,000.

D. Lewis & N. Uphoff, Center for International Studies: Local Resources for Development Project - Yemen Arab Republic. U.S. AID, Fifteen Months, \$249,400.

S.E. Lienk, Geneva: Suntech Oil Grant. Suntech, Inc, One Year, \$1,000. G. Likens & R. Hall, Biosci: Ex-

Perimental Field Studies - to Evaluate the Effects of Acidification on a Stream Ecosystem. EPA, One Year, \$58,920.

J. Maas, Psychology: Two Films: Cornell University, and The University as a City. Johnson Foundation, Sixteen

as a City. Johnson Foundation, Sixteen Months, \$100,000.

S. Mukherjee, Theoretical & Applied Mechanics: Analysis of Inelastic Deformation in Metals by the Boundary Element Method. NSF, One Year,

R.P. Murphy, Plant Breeding: Alfalfa Breeding Grant. North East States Seed Development Corp, One Year, \$15,000.

K. Niklas, Biosci: Phanerozoic
Paleobiological Studies of Vascular Land Plants. University of Chicago, One Year,

S.K. Obendorf, DEA: Character-ization of a Clean Room Glove. IBM

ization of a Clean Room Glove. IBM
Corp, Four Months, \$495.

N.H. Peck, Geneva: Fertilizer Grant.
Evans Chemetics, Four Months, \$500.

K. Porter, Center for Environmental
Research: Shelter Island - 201 Study Sources of Nitrogen. Holzmacher,
McLendon, & Murrell, Five Months,
12 100

K. Porter, Center for Environmental Research: South Fork (E. Hampton) -201 Planning Area - Sources of Nitrogen. Holzmacher, McLendon, & Murrell, Five Months, \$12,100.

R. Providenti, Geneva: Spinach Viruses. General Foods, One Year, \$500.

G.E. Rehkugler, Agricultural Engineering: Apple Bruise and Flaw Detection Using Image Processing. EMC Corp, Three Years, \$4,500.

T.N. Rhodin, Applied & Engineering Physics: Electronic Structure of Pro-totype Adsorbic-Modified Metal Sur-faces. NSF, One Year, \$64,400. H.A. Scheraga, Chemistry: A Com-

puter Hardware and Software Develop-ment Program for Studies of Protein Folding. NSF, One Year, \$40,500. H.A. Scheraga, Chemistry: Structural Studies of Protein. NSF, One Year,

J.C. Scott, Laboratory of Atomic and Solid State Physics: Electronic Properties of Niobium and Tantalum

ties of Niobium and Tantalum
Chalcogenides. NSF, One Year, \$28,000.
L.T. Semaj, HDFS: Ethno-Racial
Identity and Black Children — A SocioCognitive Approach. Foundation for
Child Development, One Year, \$5,000.
B.M. Siegel, Applied & Engineering
Physics: Digital Image Processing of
High Resolution Electron Microscope
Images. NSF, Two Years, \$1110,000.
P. Silverman, HDFS: Preschool Mental Health Local Outreach Program

tal Health Local Outreach Program.
Tompkins County Day Care & Child
Development Council, One Year, \$4,300.

D. Turcotte, Geological Sciences: Study of Membrane and Thermal Stresses in the Lithosphere. NSF, One

C.F. VanLoan, Computer Science: Applied Matrix Computations. NSF, Two Years, \$35,000.

K.K. Wang, Mechanical & Aerospace Engineering: New TIPS-1 System; Documentation, Implementation, Evaluation and Demonstration. Compute

Aided Manufacturing International Inc,
Fifteen Months' \$49,300

K.K. Wang, Mechanical & Aerospace
Engineering: Flow Model Computer
Program to Aid in the Design of the
Advanced Gas Turbine Stator Tooling for

Injection Molding of Ceramic Material.
Ford Motor Company, One Year, \$30,000.
C. Whitlow & W. Wasmuth, ILR Extension: Direct Care Training in Work Adjustment Services. NYS Office of Mental Retardation & Developmental Disabilities, One Year, \$122,900.

D.E. Wilcox, ILR Extension: Revision

of City, County, Town, and Village Legislative Guides. NYS DeDartment of State, Eight Months, \$18,524.

F. Young & N. Uphoff, Rural Sociology: Central Tunisia Regional Development Information System. U.S. AID, Thirty Months, \$109,733.

Faculty Council
Of Representatives

April 9, 1980 The Speaker, Professor Russell D. Martin, called the meeting to order at 4:35 p.m. 58 members and several visitors were present. The minutes of the March 12 meeting were approved as

distributed.
The Chair called on Provost W. Keith Kennedy for his remarks.

1. Remarks by the Provost on the

sabbatic leave policy:
The Provost said that he had been asked by President Rhodes to discuss a proposal that is being taken to the Board of Trustees in relation to the obligations surrounding sabbatical leaves. "The vast majority of the faculty follow the exist-ing guidelines in that if during a sabbatic leave they decide not to return to the University they arrange to reimburse the University or to have their future employer reimburse the University However, we do have an occasional faculty member who wishes to flaunt this and upon the advice of our University Counsel we are asking the Trustees to reaffirm what has been a long established policy. It appears in the Faculty
Handbook of 1972 and in the Appointments Notebook. I'll read the short
paragraph from the Faculty Handbook: 'It is expected that those granted sab-batical leave will return to duty at the University for at least one year. Those who do not return in order to accept employment elsewhere are expected to remit to the University any salary paid to them by the University while on leave or to arrange for the new employer to reimburse the University for such salary.' We feel very forcefully that this should be followed and I want to let you know that it is our plan to ask the Trustees to reaffirm this policy. There is no change; it's just as presently writ-

The Chair thanked the Provost and next called on Kenneth Greisen, Dean of

Faculty, for his remarks.

2. Remarks by Dean Greisen:
The Dean stated that he wished to report the results of the referendum on the confidentiality matter. "We have set a few firsts in going through this whole a few firsts in going through this whole process in exercising all the protective clauses in OPUF — our procedures for conduct of faculty business. In the case of the resolution on confidentiality, this Council finally after devoting four meetings to debate on it, passed the resolution but by a very close margin. It was by 41-33. Then a challenge was raised and 41-33. Then a challenge was raised and there was a University Faculty meeting seeking to overturn it and it was upheld by a vote of 88-79. Then there were enough petitions filed that the resolution was submitted to referendum and there was a larger participation of the faculty in that vote than in anything, I believe, the faculty has ever done before. There were 989 votes cast — 11 votes short of 1000. When you consider the number of faculty who aren't available to vote out of the 1500 total, that is a very large participation. The vote came out almost even — the difference between the yeas and nays was 47 votes out of this approximate 1000 total. But the votes to nullify the action won. There were 518 votes in favor of nullification and 471 votes to uphold the action that had been taken beforehand. I would like to say that if the difference had been a small difference in the other direction, of course, the procedures would have been put into effect. Now that the vote has come out this way, they will not, but I think the difference, which would have turned on a very small number of votes, is not as big as might appear from such a statement. I do not believe that this faculty in its promotion procedures will go back to where they were before these discussions began. I do believe that there will be more attention paid to the rights of the candidate as a result of our having had all this careful consideration, all these debates. Many of us, and certainly I myself, among them, have altered our concepts in this area. We have a different understanding of the whole matter now than we had in the beginning. And so I think whether or not we passed a rule enacting some particu-

lar process is by no means as important as having had the debate in which so many faculty took a very serious part. And, of course, those departments, who are convinced that the proposals in the resolution were correct, are free to proceed to apply them. They don't need to withhold doing that just because the resolution was not passed. Those departments that thought it was better not to go that far in opening up the letters of recommendation, don't have to. I'm sure, however, that they will confide a bit more than they would have in the past to the candidate about the reasons for his promotion or non-promotion. I, for one, have been very impressed by the faculty's treatment of that whole matter from beginning to ending. I don't know that it counts much, but I'd like to congratulate the faculty on its considera-

tion of this issue."
Professor Thor N. Rhodin, Applied and Engineering Physics, asked what the next step was in regard to the confidentiality matter.

The Dean replied: "Our procedures The Dean replied: "Our procedures (OPUF) require that the same matter or one substantially equivalent to it, not be brought up again before this body until at least a year has passed. So we rest on the matter, at least legislatively, for a minimum time of a year."

The Chair again called on the Dean for a presentation of the slate of nominations for membership or foculty comparison.

nations for membership on faculty com-

3. Approval of Slate of Candidates:
On behalf of the Chairman of the
Nominations and Elections Committee,
Professor Wolfgang Fuchs,
Mathematics, who was unable to be
present at this meeting, the Dean presented the slate as distributed to members of the FCR.
The Speaker opened the floor for

The Speaker opened the floor for additional nominations, with the provision that the person being nominated had been approached and agreed to

The Dean added that there will be another slate prepared by the same committee for FCR seats on various committees, since most FCR committees are required to have at least two members from the FCR on them. The slate being presented at this time will be put to a vote by the whole University Faculty. At the May meeting the slate of nominees for FCR vacancies on committees will be presented, with an election by members of the FCR to follow. Professor Crosby A. Houston, Aero-

space Studies, proposed Associate Pro-fessor John A. Muckstadt, Operations Research and Industrial Engineering, for the University-ROTC Relationships Committee.

Dean Greisen asked if Professor Muckstadt had been consulted as to willingness to run. Professor Houston replied that he had not talked to him recently. (Subsequent to this meeting, Professor Muckstadt was contacted and declined since he would be on sabbatic leave for the 1980-81 academic year.)

There being no further nominations from the floor, the Dean moved that the slate be approved. The Speaker indicated that the motion did not need a second since it came from a committee. On a vote call, the slate was approved as

FACULTY TRUSTEE - 1 vacancy, 5-

William E. Cross, Jr., Assistant Professor, Africana Studies and Research

William T. Keeton, Liberty Hyde Bailey Professor of Biology Walter E. Lynn, Professor of Environ-

mental Engineering Marion E. Minot, Professor of Human

Service Studies Martie W. Young, Professor, History of Art, Curator, Asian Art, H.F. Johnson

Irving Younger, Samuel S. Leibowitz Profesoor of Trial Techniques, Law AT-LARGE MEMBER FCR — 3

vacancies, 3-year term: Richard A. Baer, Jr., Associate Pro-

fessor, Natural Resources Richard N. Boyd, Associate Professor,

W. Jean McLean, Professor and Acting Chairman, Design and Environmental Analysis

Murad S. Taqqu, Assistant Professor, Operations Research and Industrial En-

gineering
James S. Thorp, Professor, Electrical

Engineering
REVIEW AND PROCEDURES COM-MITTEE — 3 vacancies, 3-year term: Jane L. Hammond, Professor of Law

Warren T. Johnson, Professor of En-

tomology Barclay G. Jones, Professor, City and Regional Planning; Director, Urban and

Regional Studies William H. Kaven, Associate Pro-

fessor, Hotel Administration
Mary E. Purchase, Professor, Design and Environmental Analysis
NOMINATIONS AND ELECTIONS

COMMITTEE - 3 vacancies, 3-year

Alice J. Davey, Associate Professor, Consumer Economics and Housing

Consumer Economics and Housing
H. Peter Kahn, Professor of Fine Arts,
History of Art
Russell D. Martin, Professor of Communication Arts
Byron W. Saunders, Emeritus Professor, Operations Research and Industrial Engineering
MEMBERSHIP OF THE UNIVER-SITY FACULTY - 1 vacancy, 3-year

term Eric A. Blackall, Jacob Gould Schurman Professor of German Liter-

Leland E. Carmichael, John M. Olin Professor of Virology, Veterinary Medi-

ACADEMIC FREEDOM AND RE-SPONSIBILITY COMMITTEE - 1

tenured vacancy, 3-year term: Elizabeth D. Earle, Associate Professor, Plant Breeding and Biometry
Bertha A. Lewis, Associate Professor,
Design and Environmental Analysis; As-1

sociate Dean, Research and Graduate Studies;

Asst. Dir. CU Agri. Exper. Station ACADEMIC FREEDOM AND RE-SPONSIBILITY COMMITTEE — 1 nontenured vacancy, 3-year term: Herbert Finch, Assistant University

Librarian Ellis E. Loew, Assistant Professor,

Physiology, Agriculture; Physical
Biology, Veterinary
ACADEMIC PROGRAMS AND POLICIES COMMITTEE — 2 vacancies, 3-

year term:
Stuart M. Blumin, Associate Professor

of History
Richard P. Korf, Professor of Plant

Pathology Albert Silverman, Professor of Phys-

Bernard F. Stanton, Professor of Agri-

cultural Economics
BUDGET COMMITTEE — 1 nontenured vacancy, 3-year term: Liam Ebrill, Assistant Professor of

Economics

Loren W. Tauer, Assistant Professor of Agricultural Economics FREEDOM OF TEACHING AND LEARNING COMMITTEE — 2 vacan-

es, 3-year term: John J. Clark, Jr., Associate Pro-

fessor, Hotel Administration
Cushing Strout, Ernest I. White Professor of American Studies and Humane Letters, Chairman, American Studies Nicholas L. Sturgeon, Associate Pro-

fessor of Philosophy
FREEDOM OF TEACHING AND LEARNING COMMITTEE - 1 non-

tenured vacancy, 3-year term: Michael Basseches, Assistant Professor, Human Development and Family

Ramona K.Z. Heck, Assistant Pro-

fessor, Consumer Economics and Hous-MINORITY EDUCATION COMMIT-

TEE — 2 vacancies, 3-year term: Josephine A.V. Allen, Assistant Pro-fessor, Human Service Studies Donald C. Graham, Associate Pro-

fessor, Food Science; Assistant Director, Instruction

Benjamin Nichols, Professor of Elec-trical Engineering

Bulletin of the Faculty

Richard J. McNeil, Associate Professor Of Natural Resources
PHYSICAL EDUCATION COMMIT-

TEE — 2 vacancies, 3-year term:
Klaus W. Beyenbach, Assistant Professor of Physiology, Agriculture; Assistant Professor, Physical Biology, Veter-

Douglas J. Lathwell, Professor of

Agronomy
Peter L. Marks, Professor of Biology,
Ecology and Systematics
Robert P. Merrill, Herbert Fisk Johnson Professor of Industrial Chemistry,

Chemical Engineering
PROFESSIONAL AND ECONOMIC
STATUS OF THE FACULTY COMMIT-

TEE – 1 vacancy, 3-year term: Robert L. Aronson, Professor, In-dustrial and Labor Relations

Robert W. Kirk, Professor of Clinical Sciences, Veterinary Phil Schoggen, Professor and Chair-man, Human Development and Family

PROFESSIONAL AND ECONOMIC STATUS OF THE FACULTY COMMIT-TEE - 1 non-tenured vacancy, 3-year

Florence Berger, Assistant Professor,

Hotel Administration Michael S. Johnson, Assistant Pro fessor, Consumer Economics and Hous-

RESEARCH POLICIES COMMIT-TEE - 3 vacancies, 3-year term:

lation regarding daily class scheduled be amended as follows (deletions in paren-theses, additions are boldface, and sections with no change omitted)

Evening preliminary examinations which are to be given outside of normal class hours may be scheduled on Tuesday and Thursday evenings only, (and) either for the time period 6:30 - 8:20 p.m. or the period 8:40 - 10:30 p.m. (a) All such examinations shall be scheduled with the Examination and Room Coordinator in the Registron's Office (b) and nator in the Registrar's Office (.), and beginning in 1981-82, the dates and times shall be listed in the Cornell University Announcements Description of Courses as well as in the Course and Room

Roster.
6. (No) Any exception(s) to the above regulations (schedules including the provision for free time on Monday, Tuesday Wednesday and Thursday between 4:25 p.m. and 7;30 p.m., on Friday after 4:25 p.m., on Saturday after 12:05 p.m., and on Sunday) shall (be allowed save by) require permission of the Dean of the College or Director of the School offering the course. (concerned; such exceptions that are approved shall be regularly scheduled and included in written college announcements.) All such exceptions shall include provision of special arrangements for the students for whom conflicts are generated by the granted

Professor Murray mentioned that the original generating force for this resolu-

normal circumstances so that when stu-dents preregister for the courses they could have a pretty good idea of the possibility of overlapping commitments or conflicting commitments and take those into account.

Professor Richard D. Aplin, Agricultural Economics, said he is concerned with establishing two hours for evening prelims. "First each period proposed is unreasonable. The one that starts at 6:30 would be a problem for those people who have commitments that run well beyond 6:30. And while I realize that students' 6:30. And while I realize that students days don't begin until 10 or 11 o'clock in the morning, I still think to start a prelim at 8:40 at night that might run until 10:30 — even if I were younger — might be a burden. I think that rather than giving us more latifule this will than giving us more latitude this will, instead, tend to lead to exams bunching up even more. I do favor two things. I favor the fact that it should be in the Course Announcements — that's a very reasonable thing to do. The other thing I would hope is that whoever does the scheduling in the Registrar's Office for rooms would take more leadership in keeping track of who's registering for exams and contacting the professors involved in advance of the catalog copy

involved in advance of the catalog copy to avoid some of the problems."

Professor Joseph B. Bugliari, Agricultural Economics and B&PA, wished to echo the sentiments of his colleague from Agricultural Economics. "How did we arbitrarily decide that all exams are to be no longer than an hour and 50 minutes? I have in my courses a range of students all the way from juniors to graduate students. When I give an exam I try to construct it so that it can be completed in an hour and 50 minutes, but

completed in an hour and 50 minutes, but I always give the students three hours so that the slower students will not feel too much of a time constraint." Dean Greisen said that he made the exam time one hour and 50 minutes. "

exam time one hour and 50 minutes. "It seems to me when I came to Cornell almost all the exams were given in normal class periods — which were 50 minutes long. We have gradually expanded the length of exams. I heard one complaint this afternoon that was transmitted from the Dean of Students Office about a student who thought it was about a student who thought it was getting a little bit ridiculous — they v having to report for an exam at mid-night. That's not made up. That was for make-up of a make-up. I sympathize entirely with Professor Bugliari. We used to have so many complaints in our physics exams about not having time to work out the problems — the students used to complain that it was a race against time rather than a test of their abilities. This is one of the reasons we like to give exams in the evenings. We still plan them for 50 minutes, of course, but not three hours. It makes us feel much better not to be pushing the students to work very fast. On the other hand, it seems to me that two hours or an hour and 50 minutes was a reasonable compromise and to make the exam periods three hours long would really make it impossible to have two exams in one evening. I do have to ask the faculty if they feel that the inconvenience of this proposed legislation is too great — the inconvenience that is of making exams. inconvenience, that is, of making exams short enough to be done in an hour and 50 minutes and the inconvenience of either beginning a little early or ending a little late — that they consider the alternative. At the moment we have a lawless situation. We have about as many exams being given in hours that the faculty legislation says are not permitted for exams as are being given in hours that are permitted. We can't go on that way It is demoralizing both to the students and to the faculty to have members just ignoring their own legislation. The reason they're ignoring it is that they see no other way out at present. They call up to reserve a room for the exam and are informed that somebody else has the rooms reserved and there are no rooms available for them to give exams on Tuesday and Thursday nights. So they end up giving them on nights when they can get rooms. They feel that our legisla-tion is so restrictive that they cannot do

their job without violating the legisla-

tion. One possible proposal is that we just do away with our legislation — let Dean Greisen said it was his understanding that these detailed regulations applied to undergraduate courses only. exams be given at all times. A large number of faculty have surprised me by applied to undergraduate courses only. "On the other hand, if someone wants to make sure of that, they could propose a friendly amendment to that effect. As to the second question, I'm afraid that practically everybody would want to do that, so that we'd have to have somebody who had the authority to say 'no' if it got out of hand. To have the possibility of special appeals, special requests for two times, I don't think it is unreasonable. Anybody can ask for anything. We certainly hope that that group of science and the strength of their feeling that we have gone too far in imposing commitments of academic activities in the evenings on students as well as during the day, and this is to some extent ruining other parts of their experience at the University.

They should be able to participate in useful organizations and these organizations ought to be able to hold rehearsals without having the woodwind section missing all the time. When there is a tainly hope that that group of science and math and other departments will conrehearsal for a play, if one or two members of the cast aren't there, it tinue to meet among themselves and without any laws passed limiting what they do, will try to smooth out the offerings in those huge courses so as not ruins the rehearsal for everybody else. For students not to be able to participate in student government — in musical or dramatical activities and a lot of other only to avoid direct conflicts but even having the exams on the same evening. I things in the evening is a shame. On the other hand, faculty members in charge also hope that we will have set up some sort of monitoring, somebody not only to of big courses with large numbers of students feel that the needs for giving schedule in the Registrar's Office, write down what people have asked to schedule for exams and prelims, but to say 'no' to people who want to schedule a second prelims in the evening are tremer They cannot give them in the daytime during a regular 50 minute period. For one thing, the room that they meet in for lectures cannot be used alone and other exam that's in conflict with the first and maybe handle special requests for a double-length period when such is necesrooms are all occupied. So they can't spread the students farther apart in their seating during the day. Also the mechanics of distributing the papers and collect-Professor Aaron N. Moen, Natural Resources, said: "Having had several students in my office today preregistering, some of them were demoralized because they find a conflict between ing them absorbs a large fraction of the 50 minutes. They can't give meaningful tests where there's a little thought — something other than pure memory and

courses they want to take at the same time. I would suggest that if they also must face scheduling problems that deal with one night a week during the term, they'll be further demoralized but I don't think there's any way that the system can be devised to see that this does not happen. You can't coordinate the evening test schedule with the daytime course schedule because of multiple sections. As a result professors will end up setting far in advance an arbitrary time and date for a test, and the students will then have a second and third conflict to deal with and it won't work."

Professor Bugliari asked if he understood it correctly that most of the problems occur with the freshman and sophomore level courses?

Dean Greisen said the particular courses that came to attention were in the earlier years — the big introductory courses in Agr. Economics, in Biology and in Chemistry and in Calculus. "That is true. These involve the most numerous students and these are the courses that

problem, but it was the only thing we could see....'

"...it doesn't solve the whole

Andre Bensadoun, Professor of Nutritional Biochemistry, Nutritional Sci-

Donald P. Hayes, Professor and Chair-

man, Sociology
Louis E. Martin, University Librarian
Douglas D. McGregor, Professor, Veterinary Microbiology; Director, J.A.
Baker Institute for Animal Health

Yervant Terzian, Professor and Chair-

man, Astronomy George J. Wolga, Professor of Elec-

trical Engineering
UNIVERSITY-ROTC RELA-TIONSHIPS COMMITTEE - 2 vacancies, 3-year term: Robert S. Dickey, Professor of Plant

Pathology
Carl C. Lowe, Professor of Plant
Breeding and Biometry
Maurice J. Tauber, Professor of En-

COUNCIL ON PHYSICAL EDUCA-TION AND ATHLETICS - 1 vacancy, 3-

Carol L. Anderson, Associate Pro-fessor, Human Development and Family Studies; Associate Director, Coopera-

James H. Gillespie, Professor and Chairman, Veterinary Microbiology Joel H. Silbey, Professor of History CAMPUS COUNCIL — 5 vacancies, 2-

year terms, beginning June 1, 1980:
Benedict R.O. Anderson, Professor of

A. Wade Boykin, Associate Professor

of Psychology Frederick A. Buttel, Assistant Pro-

fessor of Rural Sociology
Henry H. Hagedorn, Associate Professor of Entomology
Arthur A. Muka, Professor of En-

tomology
Warren Philipson, Assistant Professor
of Civil and Environmental Engineering
Bruce W. Turnbull, Associate Professor of Operations Research and In-

dustrial Engineering
The Chair called on Assistant Professor Edward M. Murray, Music, a member of the Committee on Academic Programs and Policies, for a resolution on evening prelims.
4. Resolution on Evening Prelims:

Professor Murray presented the fol-lowing resolution:

RESOLVED, That effective in the Fall term 1980, the University Faculty legis-

tion was the large number of conflicts that students encountered and also the fact that with so many prelims being scheduled on Tuesdays and Thursdays apparently some instructors felt they had to schedule prelims on Mondays and Wednesdays causing a number of difficulties including a conflict frequently with extracurricular activities which meet in the evening.

The Chair called on the Chairman of

the Academic Programs and Policies Committee, Professor Carl Ginet, Philosophy, to speak to this resolution.

Professor Ginet said that there were two changes in the status quo that the Committee recommended. One is that evening prelims — times and dates — be listed in the Description of Courses and also in the Course and Room Roster, so that students would be able to avoid that students would be able to avoid conflicts when they register. The other change is to have two periods on the permitted evenings — Tuesdays and Thursdays — in order to reduce conflicts in scheduling and also to reduce the pressure that seems to be on faculty to schedule evening prelims at prohibited

Associate Professor Peter J. Bruns, Botany, Genetics and Development, said he assumed that in listing the times and dates in the Course and Room Roster, one has to plan very well in advance. He asked if anyone knew what the closing dates for such announcements were.
Professor Cinet said that is one reason

the Committee recommended that that be done in 1980-81 in order to allow plenty

Dean Greisen said he thought the date was approximately February. The Committee did consider that in some cases it would be impossible to have such early notice, especially when a new course is being started or a new person is assigned to a course. Dean Greisen continued: There is a way out in the legislation. I don't like to encourage people to think they can use it for every little trouble that comes up, but whenever there is a rule there has to be provision for excep-tion to the rule. And there is. The Deans of the colleges involved can grant exceptions to the requirements when it seems necessary and suitable to do so. In cases of impossibility, I suppose they would be handled that way. But the legislation was meant to require early planning in the

two prelim exams in a row and that's undesirable. They do now too. Because what has been the favorite way of solving the big conflict problem when they've occurred, is to offer the students who have a conflict in the exam scheduled for nave a conflict in the exam scheduled for 7:30 the possibility of coming at 5:30 — taking the exam just before the other one. Hundreds of students do that. That situation will not be changed particularly by this proposal. It was not a good solution — it doesn't solve the whole problem, but it's the only thing that we could see to at least ameliorate the could see to at least ameliorate the problem — it gave us a little more room to schedule what had to go on in the evening without spreading it out over the

quick writing down answers. The stu-dents would complain that their exam is

a race rather than a test of their ability. There are really important reasons for giving tests in the evening. There are also important reasons for limiting

them. One tremendously positive thing happened this year. After the crunch in the fall where some large courses conflicted, Kraig Adler took the lead and got together with Dan Sisler and some other people in charge of hig courses in Agri

people in charge of big courses in Agr. Economics and Math and Chemistry and

Physics and Math and Chemistry and Physics and Biology, etc., and planned for next year their prelim programs so as to arrange them so that they will not cause massive conflicts. The only trouble is that such courses use up all the available nights, and this was only about ten departments. What we proposed was a way of not assigning any more eyes

a way of not assigning any more evenings but making available twice as

many room assignments in the same two evenings with a bit of inconvenience. It's

true that some students will have to take

...generating force of this

resolution was...number of con-

flicts students encountered....

whole week."
Professor Daniel L. Solomon, Plant Breeding and Biometry, said he had two questions for the framers of the proposed legislation. "First, is there to be no distinction made between graduate courses and undergraduate courses? Second is, would it be viewed as outside the spirit of the legislation if in those presumably few courses for which an hour and 50 minutes seems too short, if those courses could schedule both sessions on a given Tuesday or Thursday

are so large that they actually did attempt to be centrally scheduled. However, further investigation by the committee found that there were huge numbers of other courses, including junior and senior courses scheduling exams in the evening. Those didn't involve so many students each, but the lack of availability of times when the students could attend without having something else scheduled that night or availability of rooms was leading to the scheduling of those exams on Mondays and Wednes-days just as badly as in the elementary

courses."
Professor Ginet wished to reply to the issue of demoralizing students. "I don't think having the evening prelims listed in the Course and Room Roster and so on ill increase the number of conflicts and will increase the number of conflicts and so it's just a matter of when the students find out about it and get demoralized. It's better for them to know earlier than

Professor Moen asked, as an advisor, how he should advise them to deal with this. "They see a conflict. They need both courses, but have the one test conflict. Should I tell them to go ahead and deal with the conflict the following

Hotel School Quarterly Discusses Tipping

How Much, to Whom and When

These are just a few of the questions on the dos and don'ts of tipping

Should you or shouldn't you tip the maitre d'? And what about hostesses?

answered in a series of guidelines appearing in the current issue of the Cornell Hotel Administration Quarterly published by the School of Hotel Administration at Cornell



Vision and reality mingle in a Sibley hallway.

Two Win Danforth Grants

Rachel Sternberg, a graduate student, and Noble C. Bratton, a senior, have received Danforth Graduate Fellowships, according to an announcement from the Danforth Foundation of St. Louis, Mo.

The fellowships are for study toward the Ph.D. degree and provide tuition and fees plus an annual stipend for up to four years of study in preparation for a career in col-

lege teaching.
A 1978 graduate of Cornell, Sternberg is a graduate student in

classical archaeology.
Bratton, who is scheduled to graduate in June from the College of Arts and Sciences, has a double major in music and Africana studies. His graduate study will be in Afro-American history.
Sternberg and Bratton are among

100 students nationwide to receive the Danforth Fellowships this year. More than 1,900 undergraduate and graduate students applied for the fellowships. University. The guidelines are:

In Restaurants:

Servers: 15 percent of the bill (food and beverage before tax) for adequate service; 20 percent or more for especially attentive service, at establishments in metropolitan areas, or in exclusive restaurants. For buffet or other selfservice variations, where the server is responsible only for the service of such items as beverages and desserts. 10 percent.

Hostesses: no tip. Maitre d's: not tipped for simply seating a party. Tip for special services (tableside presentations, procuring a special table) in an amount reflecting the nature of the service and the size of the party

accommodated (say, \$2 to \$5).

T.I.P., hold the tip until leaving the establishment. An occasional tip of \$5 to \$10 to the maitre d' at a restaurant visited regularly

Captain: 3 percent of the bill. Bartenders and cocktail waitresses: 15 percent of the lounge

Wine steward: 15 percent of the wine bill, within reason (consider extent of help in selection and pres-entation), or a flat \$2 per bottle.

Busboys: no tip (they share servers' tips).

Check-room attendants: 25¢ per

Musicians: \$1 or \$2 for playing special request.

Valet parking: 25-50¢ upon de-

In Hotels:

Housekeeping staff: 50¢ per night,

or \$3 to \$5 per week; more if

cleaning requires special attention. Bellhops: 50¢ for opening the room, plus 25-50¢ per (average-sized) bag.

Door attendants: No tip for opening door. To \$1 for special efforts in unloading luggage or calling a cab

Room service: 15 percent of bill (in addition to hotels nominal service charge).

Valet Service, 15 percent of bill. En Route:

Taxi drivers: 20 percent of fare for short trips; 15 percent for fares in excess of \$5

Skycaps: 25-50¢ per bag.

Other Services: Barbers: 50¢-\$1 for haircut.

Beauticians: 15-20 percent of bill, reflecting time and personnel required (generally no tip if owner).

Arts Study Abroad Available

Competition for 1981-82 grants from the Institute of International Education for graduate study or research abroad in the creative and performing arts begins May 1.

Application forms and complete information for students enrolled here may be obtained from Jeanne Bowen, the Fulbright Program adviser, at 116 Sage Graduate CenThe deadline for filing applica-tions at Cornell for the 1981-82 program is Oct. 3. The last day to obtain applications is Sept. 19.

It is expected that 519 awards to 50 countries will be available for

The purpose of these grants is to increase mutual understanding between the people of the United States and other countries through the exchange of persons, knowledge and skills. They are provided under the terms of the Fulbright-Hays Act and by foreign governments, universities, corporations and private

Applicants must be U.S. citizens when they apply. Generally, they hold a bachelor's degree or its equivalent before the beginning date of the grant. In most cases, they will be proficient in the language of the

host country.
Creative and performing artists are not required to have a bachelor's degree, but they must have four years of professional study or equivalent experience. Social work applicants must have at least two years of professional ex-perience after the Master of Social Work degree. Candidates in medicine must have an M.D. at the time of application.

Except for certain specific
awards, candidates may not hold
the Ph.D. at the time of application. Candidates for 1981-82 are ineligible for a grant to a country if they have been doing graduate work or conducting research in that country for six months or more during 1981-82.

Williams Elected Fellow of AAAS

Robin N. Williams Jr., the Henry Scarborough Professor of Social Science at Cornell University, has been elected a fellow of the American Association for the Advancement of

A fellow of the AAAS is defined as "a member whose efforts on behalf of the advancement of science or its applications are scientifically or socially distinguished." Williams' name was presented for election for research and theorizing on the sociology of ethnic and racial groups. Williams, the Scarborough Pro-

fessor at Cornell since 1967 and professor of sociology since 1946, is a nationally known authority on social organization and conflict.

Correction

The research project of one of this year's recipients of a Gug-genheim Fellowship, Philip Li-Fan iu, was incorrectly reported in the April 10 Chronicle as studies on genetic regulation of enzymes. The fellowship is for experimental and theoretical studies in wave hydrodynamics. Liu is an associate professor of civil and environmental engineering.

Bulletin of the Faculty

Professor Ginet suggested they should be advised to see if make-ups could be arranged.

Professor Bugliari raised the point of setting the exams "in bronze" and then having a concert or some other event

scheduled for that same evening, saying it would be impossible to reschedule.

Professor Edgar M. Raffensperger, Entomology, wished to speak in favor of the motion, saying: "It is better to schedule against that which is known then when the company to the motion of th

than what is not."

Professor Ginet said even what is set in bronze can be changed. It does happen when a class has to be changed. You do not run into that kind of problem so often

that this would be cumbersome.
Professor Bruns said that a better reply is that we hope the people who are scheduling other events for the University will also read our legislation and not tend to put things on the same Tuesday

or Thursday nights.
Professor John W. DeWire, Physics, said after listening to these arguments,

to abolish evening prelims. "I said almost, so I'm not ready to propose it. However, while I think this is an academic matter, it's also a question that has a very big impact on the lives of the students. Have we ascertained student reactions?
Professor Ginet said: "Beyond the

survey of students we took to find out how many evening prelims they are having currently, all I can give you is my own impression from the sample of students in courses where I've given evening prelims which is that they favor evening prelims because of the reduction of the time pressure."

Dean Greisen said: "The question that

was raised — have you consulted stu-dents as to whether they would like to see a division of the evenings into two parts — and the answer is no. This did not seem to those of us on the commit-tees that considered this to be a question of lifestyle or preference or convenience. It seemed to us a case of necessity when professors in charge of the courses giving the evening prelims insisted that they had to do that. It was perfectly clear that there are not enough rooms available in the University in the time slots for all courses in the University to give evening prelims if we have available only two nights a week and only one period in each of those nights. So it didn't seem that we should ask someone, 'would you like it if we make available more nights.' We thought it wasn't a question of liking it. I don't think the faculty members will like it either to have to get there at 6:30 to give tests, or to stay as late as 10:30. I suppose most would be against it until we consider the alternatives. One should not ask would you like to have the nights divided into two parts. One would say would you prefer to have the nights divided into two parts or to have prelims four nights a work instead of two. Then there are all week instead of two. Then there are all the people who find it necessary to schedule lab sections and recitation sec-tions and other various meetings on

Mondays and Wednesdays — so we'd have to include that in. The alternative ought to be a different solution and not just say well let's all of us do less work or something like that, which I think students would prefer."

Professor Murray said it might be

added that as far as what students are required to do educationally in the evening, this resolution only touches the question of preliminary examinations, but doesn't mention such things as review sessions - of which there are

Professor John F. Burton, I&LR, moved the previous question, which was seconded and carried.

The Speaker called for a vote on the resolution on evening prelims. It carried as originally proposed with but few nays. (see below - new material in bold face)

RESOLVED, That effective in the Fall term 1980, the University faculty legisla-tion regarding daily class schedules be

amended as follows:

5. Evening preliminary examinations which are to be given outside of normal class hours may be scheduled on Tuesday and Thursday evenings only, either for the time period 6:30 - 8:20 p.m. or the period 8:40 - 10:30 p.m. All such examinations shall be scheduled with the Examination and Room Coordinator in the Registrar's Office, and beginning in 1981-82, the dates and times shall be 1981-82, the dates and times shall be listed in the Cornell University Announcements Description of Courses as

well as in the Course and Room Roster.
6. Any exception to the above regulations shall require permission of the Dean of the College or Director of the School offering the course. All such exceptions shall include provision of special arrangements for the students for whom conflicts are generated by the granted exception.

granted exception.

There being no further business, the meeting was adjourned at 5:24 p.m.

Respectfully submitted,

Joseph B. Bugliari, Secretary

Brief Reports

Council To Consider Safety, Proxy, PIRG

The next meeting of the Campus Council is at 4:45 p.m. today in 701 Clark Hall.

Items on the agenda include a recommendation from the Council's Priorities Committee on Campus Safety; a proposed revision in the Investment Proxy Advisory Committee; discussion and vote on the new program requests in the Division of Campus Life, and a NYPIRG proposal.

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

New Cattle Judging Scholarship Ready

A new scholarship has been established at Cornell University to honor an emeritus professor known for his courses and judging teams on dairy cattle selection. Friends and former students of Professor emeritus George W. Trimberger have contributed \$6,000, so far, to establish the scholarship. Interest from the fund will be awarded to a student for the first time this fall.

Students in the State College of Agriculture and Life Sciences at Cornell who have an interest in receiving training in selecting, evaluating, and judging dairy cattle may apply for the scholarship. Trimberger retired from the de-

Trimberger retired from the department of animal science at the college in 1974 after 30 years of teaching, researching, and working with dairymen.

Ethanol Production Study Is Funded

A \$198,500 study to determine the feasibility of commercially producing ethanol for gasohol in New York State has been undertaken by researchers from the State College of Agriculture and Life Sciences and the State Agricultural Experiment Station at Geneva.

Gasohol, a blend of nine parts gasoline and one part ethanol, is one means of extending the US supply of liquid fuels.

The 15-month study, funded by the State's Energy Research and Development Authority (ERDA) and Cornell, will evaluate prospects for distilling ethanol from organic raw materials (feedstocks) produced within New York State. Such potential feedstocks as cheese whey, fruit and vegetable processing wastes and grains will be considered.

Because technology already exists for producing ethanol from organic feedstocks, ethanol production offers an immediate practical means of extending US petroleum supplies, said Professor Robert J. Kalter, agricultural economist who is directing the feasibility study.

Arabic, Islamic Studies Initiated

Students in the Department of Near Eastern Studies will be able to major in Arabic and Islamic studies with a full program in the language, literature, history and culture of the Islamic Near East beginning in the fall.

In announcing the new Islamics

program, D.I. Owen, chairman of the department, noted the appointment of two assistant professors of Arabic language and literature and Islamic studies: David S. Powers and Peter D. Molan.

Powers, a visiting assistant professor at Cornell this year, is a specialist in Islamic legal history. Molan is a specialist in Arabic language, literature and culture.

"Since some of the courses were added very recently, they will not appear in the pre-registration materials, but a list of these courses is available in the Near Eastern Studies office, 161 Rockefeller Hall,"

Owen said

Students interested in pursuing studies in Arabic or Islamic are welcome to dicuss the new program with Owen or Powers.

Art Lecture Series Scheduled Next Week

The final three lectures in the 1979-80 Preston Thomas Memorial Lectures Series will be April 29, 30 and May 1.

Sydney Freedberg, professor of fine arts at Harvard University, is giving the series this year on the topic "A Revolution of Painting Style: Italy circa 1600." The lectures are open to the public.

At 8 p.m. Tuesday, April 29, in Ives 120 Auditorium, Freedberg will discuss the work of Caravaggio.

At 8 p.m. Wednesday, April 30 in Franklin Hall Auditorium, he will lecture on the painting style of Annibale Carracci.

The final lecture will be 8 p.m. Thursday, May 1, in Franklin Hall Auditorium on the work of Ludovico Carracci.

The series is given annually through the Department of Architecture with funds provided by Mr. and Mrs. Leonard Thomas of Sennett in memory of their son.

Sewage Disposal Risk Is Topic

Sewage sludge disposal, no matter how it is accomplished, may involve potential risks to public health and to the environment.

Methods of evaluating such hazards will be discussed in a public seminar on sludge management at 1:15 p.m., Wednesday, April 30, in 105 Riley-Robb Hall.

Riley-Robb Hall.

The seminar, titled "Risk
Assessment Methodology for Sludge
Management Decisions," features
two speakers who will discuss a
Cornell study aimed at developing
methods of assessing potential hazards of sludge disposal alternatives.
Their talks will focus on the problem of cadmium, a toxic metal
present in some sludges, and how ito
presence affects disposal decisions.

Speakers are Peter R. Jutro, associate professor in the Graduate School of Business and Public Administration at Cornell, and Professor Philip J. Lavori of the Massachusetts Institute of Technology who has cooperated in Jutro's study of risk assessment conducted in Cornell's Center for Environmental Research.

Noise Limits To Be Explained

If you're having a picnic between 7 a.m. and 10 p.m. on a Sunday

through a Thursday and your amplified music is being played at a level greater than 60 decibels, your organization may be in violation of Article II s68.21 of the City of Ithaca Noise Ordinance.

This fact, along with several others about the noise ordinances in and around the City of Ithaca, is being shared will all student organizations, including residence halls and fraternities and sororities, by the Office of the Dean of Students.

"With the coming of spring there are a lot of outdoor parties going on and we want everyone to be aware of their responsibilities and rights regarding noise levels," said Ruth Darling, acting dean of students.

"Many events with amplified sound are held in locations close to family residences or apartments and we want the students to realize that they are part of a neighborhood and that they should be considerate of their neighbors," Darling said.

For further information about noise ordinances or your rights and responsibilities as either a neighbor or a student organization, contact Darling at 256-2310.

Women's Hockey Awards Announced

Junior Cindy Warren of Ithaca was voted most valuable player of the 1979-80 Cornell women's hockey team (17-6), Coach Bill Duthie announced recently at the squad's annual awards banquet. In addition, Duthie announced that Warren and junior Brenda Condon of Sharon, Mass. have been elected co-captains of next season's team. Condon served as a tri-captain this past season.

Warren, a center, was the Big Red's second leading scorer with 54 points to give her a three-year total of 76 goals and 107 assists for 183 points. She has been an All-Ivy League pick the past two seasons—on the first team in 1979 and the second team this past year. Defenseman Condon was sixth in scoring for the Big Red this season with 10 goals and 18 assists and captured first team All-Ivy honors.

Literature ExpertTo Give Lecture

A Renaissance scholar and critic from Yale University will deliver the first Paul Gottschalk Memorial Lecture at 4 p.m. Friday, April 25, in Barnes Hall.

G.K. Hunter of Yale will speak on "Martyr into Hero: Religious Background in Shakespearean Tragedy." A reception for Hunter in Sage Graduate Center will follow his lecture.

Paul Gottschalk, who died in 1977 at the age of 38, taught in Cornell's Department of English for 12 years. He offered courses in Shakespeare, European literature and philosophy, and published ''The Meaning of 'Hamlet': Modes of Literary Interpretation Since Bradley,'' plus essays on Shakespeare, the theory of drama and several 19th-century novelists.

An endowment for an annual lecture by a leading authority from among the fields of Gottschalk's interests, including music and Russian literature, was recently established by his family, friends, colleagues and students.

Hunter, the first speaker in the series, is regarded as a leading scholar of 16th and 17th-century literature and its historical and philosophical backgrounds. He is the author of books on Lyly and Milton and the editor of a number of works in the Arden, Penguin, Revels and Oxford History of English Literature series.

Now a member of Yale's Department of English, Hunter was educated at the University of Glasgow and Oxford University. In England he was associated with the universities of Birmingham, Hull, Liverpool, Reading and Warwick. He is an Honorary Fellow at Birmingham and Honorary Professor at Warwick.

Flora Rose Prize Nominations Due

Deadline for submission of nominations for the Flora Rose Prize is

Friday, May 9.

The \$200 prize is awarded annually to the upperclass student who, in the opinion of the dean of the College of Human Ecology or the dean's delegate, "shall demonstrate the greatest promise for contributing to the growth and self-fulfillment of future generations."

Written nominations will be accepted from any person in the Cornell community. Included should be the names of two individuals (at least one should be a member of the faculty or administrative staff) who can comment specifically on the qualifications of the nominee.

Nominations should be sent to Peter Holmes, 172 Martha Van Rensselaer Hall.

Wrestling Awards Given at Banquet

Senior co-captain Tim Harrison, junior Gene Nighman and sophomore Mark Murray received the major individual awards at the annual Cornell wrestling awards banquet held last Friday night at the North Campus Union. Cornell posted an 11-6 record for 1979-80 and finished sixth in the Eastern Intercollegiate Wrestling Association Championships.

Harrison, who wrestled at 150 pounds, was awarded the James Meldrim '63 Award for outstanding character, sportsmanship, scholarship and contribution to Cornell wrestling.

For the second straight year, Nighman received the Peter J. Floros Memorial Award as the outstanding varsity wrestler. Nighman wrestled at 142 pounds. The Carl W.E. Almquist Trophy

The Carl W.E. Almquist Trophy for the most improved varsity wrestler went to Murray who, at 118 or 126 pounds, posted a 17-7 record.

Women in the Clergy Is Discussion Topic

Women's Studies Program will sponsor a public discussion on Women in the Clergy at 3:30 p.m. Monday, April 28, in the Hollis E. Cornell Auditorium of Goldwin Smith Hall.

The panelists are Rabbi Rosalind Gold of Temple Brith Kodesh, Rochester; Susan K. Roll, Roman Catholic chaplain, Ithaca College; and the Rev. Betty Bone Schiess, Syracuse

Cornell Vice President for Land

Grant Affairs Constance Cook will make the opening remarks. The panel discussion, moderated by Rhoda Possen, a lecturer in Women's Studies, will be followed by a question and answer period.

English Language Course Offered

A new program in English as a Second Language will begin May 5 in the Intensive English Program, 305 Morrill Hall. It will meet for four hours daily through June 13. Students at the intermediate level

Students at the intermediate level only should apply, according to program director E. J. Beukenkamp. Tuition for the six-week program is \$700.

Registration is open through May 5. Students should contact the Intensive English Program, 305 Morrill Hall, 6-4863.

Lovelace is Winner Of Engineers' Award

Richard V.E. Lovelace, associate professor of applied and engineering physics, has been named the 1980 recipient of the \$1,000 Award for Excellence in Engineering Teaching.

The award is sponsored by the Cornell Society of Engineers, an alumni group, and the Cornell chapter of Tau Beta Pi, national student honorary society in engineering. The recipient is chosen on the basis of nominations by juniors, seniors, and graduate students with Cornell undergraduate engineering degrees.

Lovelace is a specialist in plasma physics and astrophysics and has taught courses in fluid dynamics, electricity and magnetism, and cosmic electrodynamics.

Crime Prevention And News Discussed

Crime prevention and the news media was discussed at the April 11 meeting of the Central New York Crime Task Force.

Some 30 sheriffs, police chiefs and officers met here under the auspices of the university's Department of Public Safety. They represented 14 police agencies from Tompkins County, Cortland, Syracuse and the Utica-Rome area.

Speakers were Richard Lawler, assistant news director of WKTV-Utica, and Edward Ruffino, crime reporter for the Utica Observer-Dispatch. Their topic was "The News Media and Crime Prevention."

They stressed the need for establishing good police-media relations and trust, crime prevention public service announcements and programs, and salesmanship as a crime prevention tool. Both men are involved in such projects in the Utica/Bome area.

Correction

In last week's Chronicle article on the Campus Council meeting, Adriana Gormley Bassin '80 was quoted out of context as saying, "We're not concerned with those people who haven't actually voted." In fact, she said, "The other thing that's been mentioned several times is that we're not concerned about those people who haven't gone out and voted."