

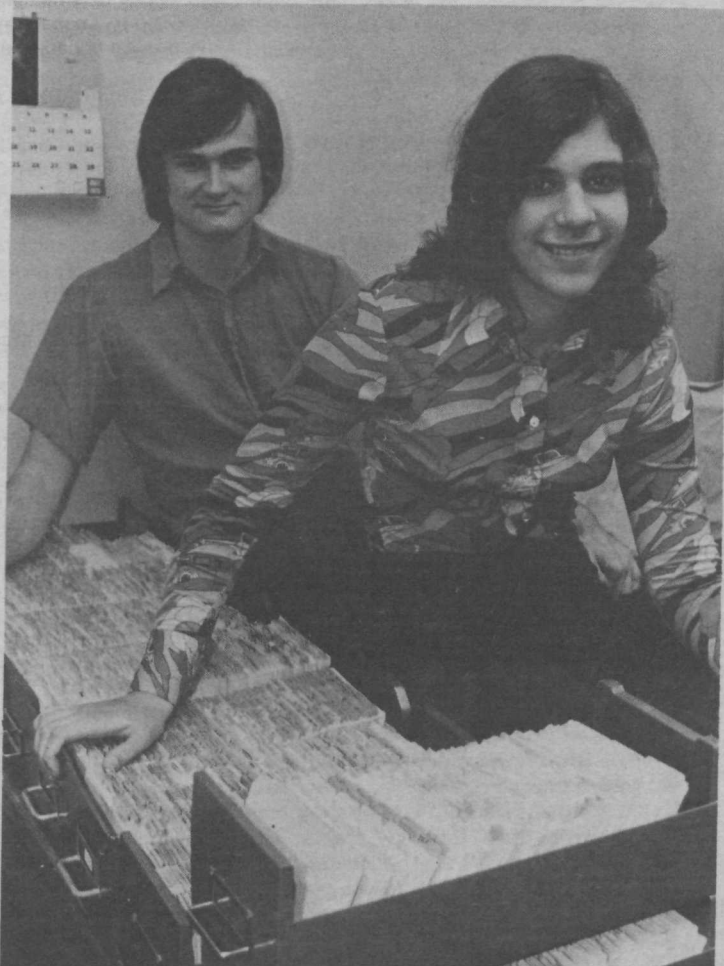


CORNELL CHRONICLE

Vol. 7 No. 32

Thursday, May 27, 1976

Profile	Page 3
Students Honored	Page 6
What to See	Page 9
Trustees' Agenda	Page 13
Faculty Awards	Pages 14, 15



Denise Gilbert '79 and Thomas McCarthy '78 sit beside the thousands of index cards they carry to intercollegiate debates as a two-person team with the Cornell Debate Association.

Debaters Qualify Nationally, a First

Intercollegiate tournaments usually bring to mind athletic competitions. However, two Cornell University undergraduate team members frequently spend their weekends strenuously competing against their opponents armed with nothing other than their minds and 14,000 carefully organized and filed 4 x 6 inch index cards.

Denise Gilbert, a freshman, and Thomas McCarthy, a sophomore, are first-year college debaters, called "novices." Together they qualified for the National Debate Tournament held at Boston's Statler Hilton Hotel in April. Although they did not win that competition, they provided Cornell with its first nationally qualifying debate team, according to John Mac-Millan, advisor to the Cornell Debate Association. At the Novice Nationals held earlier this year, Gilbert and McCarthy placed third out of a field of 84 teams from across the nation.

Gilbert and McCarthy, both students in the College of Arts and Sciences, came to Cornell with several years of debating experience from their high schools, which were, respectively, in Peekskill, N.Y., and Milwaukee, Wisc. Once at Cornell, in addition to carrying full academic course loads of between 15 and 21 credit hours

per semester, they spent up to 30 hours a week in pursuit of the perfect argument for this year's national debate topic: "Resolved
Continued on Page 11

Commencement Address Will Honor Bicentennial

"Cornell and the Bicentennial" will be the subject of Walter LaFeber's address to the more than 3,200 Cornellians who will receive degrees tomorrow at the University's 108th annual commencement exercises at Schoellkopf Field.

LaFeber, the Marie Underhill Noll Professor of American History, becomes the first faculty member in the University's history to give the commencement address, traditionally given by the President.

In honor of the national Bicentennial celebration, President Dale R. Corson asked

LaFeber, a specialist in American foreign policy, to deliver the main address. Corson will deliver a salute to the departing graduates and will introduce LaFeber.

The complete commencement schedule, with notes on rain procedures and academic costume, follows:

(1) The 108th Annual Commencement of Cornell University will be held in Schoellkopf Field on Friday, May 28, 1976, beginning at 11:00 A.M. (Daylight Saving Time).

(2) Schedule:

(Note: This schedule is followed precisely on time.)

9:45 A.M. Guests may enter Schoellkopf. All are requested to be in their seats by 10:45 A.M.

9:30 A.M. The *Class Division* (Candidates for Degrees) will assemble at the designated places on the main quadrangle. See (4) below.

9:35 A.M. The *Faculty Division* (members of the Faculty including Emeritus Professors) will assemble on the walk in front of Goldwin Smith, south end.

9:35 A.M. The *Trustee Division* will leave Day Hall to take the reviewing position, under direction of the Trustee Marshals.

9:50 A.M. Divisions will be in order. Marshals will check groups for start of Procession.

9:55 A.M. Procession will start under direction of the University Marshal.

11:00 A.M. The exercises in Schoellkopf will begin.

(3) There will be an outdoor academic procession, originating on the Arts quadrangle, which will march clockwise around the quadrangle and then to Schoellkopf Field. The procession will be under the direction of the University Marshal and will be formed in a double column for the following order of march: *Class Division, Faculty Division, Trustee Division*.

(4) The members of the *Class Division*, composed of Candidates for Degrees, will meet at points on
Continued on Page 8

Final Chronicle Of Year June 10

The next issue of Cornell Chronicle, and the last one of the academic year, will be published in two weeks, on Thursday, June 10, just prior to the start of Alumni Reunion Weekend.

Herbster Assesses Cornell as Employer

"We have some very good people here, and I want to make sure we're rewarding performance and giving deserving people more challenging assignments," Senior Vice President William G. Herbster told about 100 Cornell staff members over lunch last week.

Herbster, who joined Cornell earlier this spring in the newly created post which ranks third in the administration after the president and provost, has responsibility for direction of non-academic areas and support services. The lunch meeting was the second in a series established by Vice President for Administration Samuel A.

Lawrence to stimulate communication between managers and top administrative and academic personnel.

Herbster estimated that he has talked with more than 800 people so far, in what has been "a rare privilege" to roam the campus and learn, "getting a sense of the University and what's on people's minds," before beginning day-to-day responsibilities.

"This opportunity was one President Corson and Provost Knapp insisted I take," Herbster said, "despite the inevitable pressures to become involved in decision-making immediately.
Continued on Page 11

Lacrosse Team Shooting for No. 1

For the second time in the tournament's six-year history, Cornell will oppose Maryland for the National Collegiate lacrosse

championship at 2 p.m. Saturday at Brown.

In 1971, when the championship was first staged by the

NCAA, Coach Richie Moran's Big Red won the title with a 12-6 decision over the Terrapins at Hempstead, N.Y.

Moran's club takes a 15-0 record to Providence. Last week here Cornell downed
Continued on Page 11



Cornell Lacrosse teammates Mike French (17) (on left) and Eamon McEaney (10) move in on Johns Hopkins player (13).

Glee Club to Perform

Concerts to Honor Treman

The first in a series of open-air concerts honoring the late Allan Hosie Treman '21 will be given by the Cornell University Glee Club at 4:30 p.m. Thursday, May 27, at Newman Meadow (off Plantations Rd. just east of the Caldwell Rd. intersection).

Under the direction of Thomas Sokol, the Glee Club will perform "Let Us Now Praise Famous Men" by Randall Thompson, as well as a variety of international and Cornell songs.

The Ithaca Brass Quintet will present the second concert of the series at 2:30 p.m. Saturday, June 12, also at Newman Meadow.

Both concerts are free and open to the public. Spectators should bring a blanket or folding chair to sit on. In the event of rain the concerts will be held at Barnes Hall Auditorium.

Treman participated in the Cornell Glee Club and Orchestra as an undergraduate. He was president of the Cornell Musical Clubs in his senior year and was

graduate treasurer of the Musical Clubs Council until 1961. He sang in the choir of the First Presbyterian Church and was a long-time member of the Savage Club.

Treman became a sponsor of the Cornell Plantations in 1962 and served as chairman of Plan-

tations Sponsors from 1966 until his death in 1975.

To commemorate Treman's joint love for music and the Cornell countryside, his friends established the outdoor concert series which will provide at least one concert each summer.

Glee Club to Sing For Class of 1976

The Cornell University Glee Club will present a concert in honor of the Class of 1976 tonight at 8:15 p.m. in Bailey Hall.

The concert will feature works of American composers, including Randall Thompson's "Last Words of David" and "The Testament of Freedom," William Billings' "When Jesus Wept" and Aaron Copland's "Simple Gifts", as well as traditional Cornell songs.

The Cornell Glee Club is directed by Thomas Sokol, professor of music.

Advance sale tickets, priced at \$2.50, may be purchased at the Willard Straight Hall ticket office, Lincoln Hall ticket office or Mayers Smoke Shop. Tickets priced at \$3 will be available at the door beginning at 7 p.m.

Proceeds from the concert will be used in support of Glee Club tours for the coming year.

Student Activities Fees

Ivies Oppose Amendment

Legal officers of Ivy League universities have presented testimony before Congress opposing a proposed federal amendment that would establish federal standards and remedial procedures for the allocation of student activity fees at colleges and universities in the country.

Neal R. Stamp, Cornell counsel joined his colleagues at the other Ivy League universities and Stanford University in testimony offered to the Subcommittee on Education (the Pell Committee) of the Senate Committee on Labor and Public Welfare.

The attorneys contend that

the Cranston amendment to S.2657 is, in their view, "a prime example of the legal pollution which currently threatens the nation's educational environment. There is neither a record of serious abuses in this area nor evidence of a strong federal interest in the allocation of student activity fees."

The testimony also says, "Because of the diversion of time, energy and resources, and the erosion of authority and responsibility (of) educators to settle their own affairs, which legislation such as this pretends, it should be responsive to clearly perceived and widespread

abuses and a strong federal interest, both of which appear to be lacking in this instance. Finally, some notice should be taken of the economic burdens that such laws impose on hard-pressed institutions which are ultimately borne by students themselves and taxpayers, which are ultimately borne by students themselves and taxpayers.

"Our opposition to the amendment is based not only on a common perception of our institutional interests, but also on our common perception of the role of law in our society, and our common commitment to the integrity of the educational processes of our nation's colleges and universities."

NEH Deadline Set

The National Endowment for the Humanities announces a deadline of July 1, 1976 for applications to conduct summer seminars for college teachers.

Proposals to conduct seminars from professors who are not only recognized scholars in their fields but who are also well qualified by virtue of their interest and ability in undergraduate teaching are encouraged by the endowment.

More information and proposal instructions are available in the Office of Academic Funding.

2 Chosen to Attend Women's Conference

Barbara R. Richardson, assistant professor of human development and family studies, and Florence Berger, assistant dean of students, have been chosen to receive University funding to attend a four-week Summer Institute for Women in Higher Education Administration sponsored by Bryn-Mawr College/HERS, Mid-Atlantic.

Richardson and Berger were selected from a field of applicants and recommended to the Provost who approved their nomination. Richardson's par-

ticipation in the institute will be funded by the Provost's office and Berger's will be funded by the Affirmative Action Fund through its director, Ramon E. Rivera.

The program, to be held July 4-31, will focus on five instructional areas: academic governance and planning in a period of financial stress; finance and budgeting; management in higher education; administrative uses of the computer and professional development.

Steam System Developments Announced

Two developments in the steam distribution system, which provides heat and steam for most of the campus, have been announced by the Department of Physical Plant Operations.

Sometime next week, the annual summer steam conservation program will begin, when many buildings will have steam heat shut off and excess steam distribution lines shut down.

The entire University steam system will be shut down for necessary manhole and plant repairs, plus modernization work in the Central Heating Plant. This shutdown will occur between 1 a.m. Aug. 23 and 6 a.m. Aug. 26.

Further information on either of the above is available from Gordon Wilkinson at 256-4738.

Job Opportunities At Cornell University

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

Individuals in lay-off status will be given preference in referrals.

* indicates new jobs in this week

(sh) indicates shorthand required

POSITION (DEPARTMENT)

Executive Secretary, A-19 (University Development (NYC))

* ADMINISTRATIVE Aide, A-18 (Dean's Office-Arts & Sciences)

Administrative Aide, A-18 (Theoretical & Applied Mechanics (sh))

* ADMINISTRATIVE Aide, A-18 (Health Services)

Sr. Administrative Secty, A-17 (STS Program)

* SR. Administrative Secretary, A-17 (Athletics & Phys.

Education)(sh)

Administrative Secretary, A-15 (Personnel)

* ADMINISTRATIVE Secretary, A-15 (College of Art & Architec-

ture) (sh or dictaphone)

Administrative Secretary, A-15 (Astronomy)

* ADMINISTRATIVE Secretary, NP-8 (Veterinary Administration)

Administrative Secretary, A-15 (Biochemistry Molecular & Cell

Biology)

Administrative Secretary, A-15 (Design & Project Manager)

Administrative Secretary, A-15 (University Development)

Administrative Secretary, A-15 (University Libraries-Uri)

Administrative Secretary, A-15 (Alumni Affairs)

Department Secretary, A-13 (University Development)

Department Secretary, A-13 (Oper. Res. & Indust. Engr.)

Department Secretary, A-13 (Electrical Engineering)

Department Secretary, A-13 (Admissions)

Department Secretary, A-13 (Physics)

Library Assistant II, A-12 (Univ. Libraries-Africana Studies)

Searcher II, A-15 (Univ. Libraries -Acquisitions)

Searcher I, A-13 (Univ. Libraries-Acquisitions Olin)

Steno, A-11 (Hotel Administration)

* STENO II, NP-6 (Vegetable Crops)(sh preferred)

Steno II, NP-6 (Animal Science)

Steno II, NP-6 (Diagnostic Lab) (sh)

Typist-receptionist, A-11 (University Unions) (9 mos.)

* Sr. Data Clerk, A-15 (Alumni Affairs)

* Data Clerk, A-13 (Alumni Affairs)

Sr. Account Clerk, A-13 (Accounting - Endowed)

* Data Clerk, A-13 (Admissions)

Sr. Clerk, A-12 (Accounting - Endowed)

* Sr. Clerk, A-12 (Admin. Support Services)

Records Clerk I, NP-4 (SAC and LAMOS)

Keypunch Operator II, A-13 (O.C.S)

Director of Student Admin., CPO7 (NYS College of Vet. Medicine)

* Editor I, CPO2 (Natural Resources/Sea Grant)

Telecommunications Mgr, CPO5 (Physical Plant Operations)

Administrative Manager, CPO4 (Plant Pathology)

Director of Placement, CPO5 (B & PA)

Assistant Director (Business & Public Administration)

Assistant Editor-Professional (University Press)

Sr. Systems Programmer -CPO6 (Office of Computer Services)

Computer Staff Specialist, CPO5 (Office of Computer Services)

Assistant Director, CPO7 (Office of Computer Services)

* Broadcast Engineer I, CPO2 (ETV Center/Media Services)

Staff Writer II, CPO4 (Office of Computer Services)

Director, Minority Ed. Affairs, CPO8 (COSEP)

Program Director, CPO5 (University Unions)

WSH Director, CPO5 (University Unions)

Development Officer II, CPO6 (University Development)

Director, Southeast Regional Ofc., CPO6 (University Development)

Chef, CPO5 (Dining Services)

Purchasing Manager, CPO4 (Dining Services)

Assoc. Dean SDS IV, CPO7 (Admissions & Financial Aid)

Assoc. Director, CPO5 (Financial Aid Coordinator, New Student

Programs)

Assistant to Director, CPO3 (Office of Financial Aid)

Asst. Director of Financial Aid, CPO3 (Office of Financial Aid)

Assoc. Univ. Registrar, CPO6 (University Registrar)

Sr. Project Manager (Design & Project Management, Planning & Facilities)

Health Physicist, CPO5 (Life Safety Services & Ins.) (Radiation)

Educational Coordinator & Manager of Wildflower Garden

(Maintenance Inspector/Supv., CPO3) (Cornell Plantations)

Applications Programmer, CPO5 (Management Systems & Analysis)

Administrative Manager I, CPO4 (Food Science) (Geneva)

Plant Operator, A-20 (Physical Plant Operations)

* Custodian, A-13 (Physical Plant Operations)

* Custodian, A-13 (University Unions)

Short Order Cook, A-14 (Dining Services (9 mos.))

Junior Machinist, A-14 (LASSP)

Experimental Machinist, A-19 (LASSP)

* Head Greenhouse Worker, NP-10 (Greenhouse & Grounds, Geneva)

Continued on Page 10

Gray Named ILR Associate Dean

Lois Spier Gray, Metropolitan Director of Cornell University's New York State School of Industrial and Labor Relations (ILR) was named associate dean and director of the Division of Extension and Public Service for the school.

Gray, a professor at the school, was named assistant dean in 1972 in addition to serving as director of the Metropolitan District, a position she held since 1955. The metropolitan office is located at 7 East 43rd St., New York City.

Matthew Kelly, a professor who teaches collective bargaining, was named acting director of the Metropolitan District.

Gray's 30-year association with the ILR School began in 1946 when she established the school's first off-campus extension office in Buffalo. For the next nine years, Gray was instrumental in developing continuing relationships with major business, labor and community organizations in industrial centers in western New York.

As the new associate dean, Gray will hold "a key position with the school," according to Robert B. McKersie, ILR dean. The Extension Division accounts for approximately 35 per cent to 40 per cent of the school's overall operations, reaching 17,000 adults each year.

"More importantly," McKersie said, "it is a side of the school that has been undergoing the most change over the past several years. Given the trend toward more and more adult education and given our respon-

sibility to meet the educational needs in the field of industrial and labor relations' throughout the state, the Extension Division is going to be the growth sector of the school in the years to come.

"Extension in the future will not just be traditional short in-service courses but will offer more credit programs and will eventually involve the coordination of field studies for Ithaca-based students," McKersie said.

Under Gray's leadership, the ILR School inaugurated long term certificate programs for working adults. Labor Studies began as in inter-university experiment in 1965, the Union Leadership Academy, expanded to a one year course of intensive education for union staff, sponsored in cooperation with the New York Central Labor Council, and developed into a Labor-Liberal Arts two-year certificate program in 1968. Labor Studies, which Gray coordinated statewide, currently enrolls more than 600 adult students in courses for Cornell credit. As a partner with Empire State College, Cornell offers courses linked to a degree in the Labor College.

Other innovative programs developed for which she has been responsible include training labor educators and educational study tours for union officials.

Gray earned her master of arts degree from the University of Buffalo in 1955 and the doctor of philosophy degree in economics from Columbia University in 1965 while working full-time for the ILR School.

First Black Chaplain Appointed at Cornell

The Rev. Samuel Perry, pastor of the St. James African Methodist Episcopal (AME) Zion Church in Ithaca, has been appointed Cornell University's first black chaplain.

Perry is available to counsel students from noon until 4 p.m. Wednesdays in G7 Anabel Taylor Hall. His phone number is 256-4224.

As the University's first black chaplain, Perry said he hopes to

relate to students who might not feel comfortable talking with a white minister. He pointed out that the church he represents was founded by a black man in 1796.

Perry said he is concerned with the physical well-being of Cornell students as well as their spiritual welfare. He is available to help students solve personal problems, find housing, get enough to eat and function in society, he stressed.

Perry was graduated from the University of Maryland in 1959 with a bachelor's degree in business administration. He attended Manhattan Bible College in 1970 and received the bachelor of theology degree from Christ Theological Seminary in 1974. He will receive the master of theology degree from Christ Theological Seminary in June.

Perry taught Old Testament law and history at Christ Theological Seminary before assuming his post at St. James Church.



Published weekly and distributed free of charge to Cornell University faculty, students, staff and employees by the Office of Public Information. Mail subscriptions: \$13 per year. Make checks payable to Cornell Chronicle Editorial Office, 110 Day Hall, Ithaca, N.Y. 14853. Telephone 256-4206. Editor, Randall E. Shew. Managing Editor, Elizabeth Helmer.



Profile Rideout Leads with Joy

His name is Blanchard L. Rideout and he has been the leader of the Commencement procession since 1939. He was literally thrust into the job in what could be called a "typical Cornell decision." The faculty was gathered on East Avenue in front of the Andrew D. White House when the late "Bull" (Charles Love) Durham, grabbed Rideout, then an assistant professor of Romance languages, by the arm and placed him at the front of the procession. Durham, chairman of the Department of Classics and a Cornell tradition in his own right, simply announced, "Now look Rideout, I'm retiring this year. You take my place."

And as Rideout relates the story he said "Oh no, Professor Durham, you should lead the procession in your last... 'No, you stay in line Rideout,' he said, so I stayed in line and have been there ever since except for two years when I was away on sabbatic."

For many years there were two leaders, that is University marshals, at the head of the procession but since 1963 Rideout has led the procession alone, carrying the University baton with the other marshal following behind as the University mace bearer.

Since his retirement in 1971 when he was named professor emeritus, Rideout has tried to step out of the procession but with hardly the same resolution of a "Bull" Durham. Such intransigence doesn't seem quite appropriate anyway for a man who has played Santa Claus for Ithaca families the past 32 years.

"Every year it seems," he said, "I'll have a number of students ask me to stay on one more year for them. This year a graduate student asked that I stay on for two more years because he is receiving his doctorate this year and his wife will receive her's next year."

For a number of years now, one of Rideout's duties as Marshal has been to announce each name of those receiving doctorate degrees. He took this duty over from the late Morris Bishop who Rideout said advised him that the secret to performing the awesome task successfully in light of the many foreign graduate students receiving degrees, was to pronounce the names with such resounding authority that the student himself would think that his name was being pronounced correctly, perhaps for the first time.

But two years ago there was no problem in announcing the name of his son Richard Francis Rideout, when he received his doctorate degree. By some quirk, though, the father read his son's name out of alphabetical order, last following the Z's. He did this with obvious joy, which was soon shared by the 10,000 persons present as they saw the son after receiving his diploma from the dean and the ceremonial handshake of the University President, walk to his father on the dais and embrace him.

A sense of joy and fun which has developed during the past few years amid the traditional pomp and solemnity of commencement has made his duties as University marshal particularly satisfying, Rideout says. He says he gets a feeling of the mood of the students as he

moves through the Arts Quad as each school falls into line. "They seem puzzled by the black velvet Trencher cap which is part of my regalia. It sort of creates a delicate balance between mirth and seriousness which I try to maintain throughout the ceremonies. The students seem to enjoy the whole thing and of course it's their day."

The spirit of most recent Cornell commencements is captured in the pronouncement Rideout introduced at the end of the ceremony conferring bachelor degrees. In clear resonant tones for all to hear, including family and friends, the University marshal declares: "Now that they have been duly admitted to the fellowship of educated men and women the bachelors will kindly be seated."



Blanchard Rideout

NYH-CMC Third Century Program

\$260 Million Being Sought

The New York Hospital-Cornell Medical Center has announced a \$260-million program that reaffirms its long-range commitment to New York City. The programs and facilities which this campaign will provide continuing superior care for those in the greater New York area and neighboring communities, in future decades, according to Dr. E. Hugh Luckey, president of the center and vice president for medical affairs of both the Hospital and Cornell University.

He said the program, to be known as The Third Century Program, is the most ambitious ever undertaken by a New York City health center. "The program is absolutely imperative," he stated, "if the center is to continue in the high tradition of its

past. It has the full approval and commitment of the Boards of the New York Hospital and Cornell University." He reported funds totaling more than \$25-million already contributed in initial gifts of members of both boards.

Dr. Luckey said that the financial difficulties which all hospitals are experiencing are of particular concern to the large metropolitan medical and health centers, because these centers must be prepared to deal, not just with the normal problems of health care, but with innovative, complex and costly diagnostic and therapeutic procedures required to treat every kind of high-risk illness and rare disease.

"The large centers, such as ours," he pointed out, "are the institutions to which the nation's smaller hospitals and community

doctors refer the many complex cases for which community hospitals often are not fully equipped. Unless private individuals, foundations and corporations stand fast in demanding and supporting this high-quality care and the education on which future care depends, they may very well cease to exist. That would mean a staggering toll in life and suffering. We cannot let it happen."

Dr. Luckey said efforts would concentrate on program and staff support, distinguished chairs, and the structures needed to implement them, in phase one of the two-phase program. Long-range plans focus on further construction, including a new hospital.

Chronicle Comment

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

Letters submitted for publication in the Chronicle must be typed, double space, with 70 characters to a line, no more than 600 words in length. The Chronicle intends to adhere to this limit because of space and financial

restrictions. The deadline is Monday noon.

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

'Include Women and Minorities'

Editor:

At recent meetings, the Cornell Women's Caucus has discussed the present controversy between Cornell's minorities and the administration, and we feel strongly that many of the problems facing minorities on campus are problems that we as women have also encountered in out attempts to end the pattern of sex discrimination at Cornell.

If there is to be any change in present patterns of race and sex discrimination, the persons most directly affected, namely minorities and women, must be involved in making the new policies which are intended to end discrimination. This means being involved directly in policy-making, rather than simply engaging in dialogue with the administration. In the past, however, decisions affecting women and minorities have been made by a few people at the top.

The controversy over the proposed decentralization of COSEP is an example of what can happen when minority groups have no real presence in

the administration. Recommendations to keep COSEP a separate and visible organization for minorities at Cornell have been largely ignored, because the administration feels that the needs of Cornell's minority students will be as well served by decentralizing COSEP's functions. The black community doesn't agree, and we believe that they are as capable of defining their own needs as is the University. The firing of Herb Parker is an illustration of how minorities aren't consulted when decisions are made that concern them. We do not wish to discuss the merits of Herb Parker; however, the peremptory manner of his dismissal, which is of great concern to many members of the Cornell community, shows a lack of sensitivity to minority affairs, and emphasizes that minorities, like women, are outside of the decision-making structure of the University.

The formulation of the forthcoming Affirmative Action plan is another example of the lack of representation of women and minorities to date in matters

that affect us. The President of the University appointed an Advisory Committee for Affirmative Action to make recommendations on the plan, but not one women's group on campus was asked to nominate candidates for the committee. Furthermore, the actual writing of the plan is being done by administrators, who are mostly white and all male. There will be open hearings on the plan after it is written, but it is our belief that it will be difficult, if not impossible, to make any substantial changes in the plan once it is formulated.

We support the statement from the Coalition of Black Students, Faculty and Staff (*Chronicle*, May 13) that "...the question is not input, the real question is will minorities (and women) participate in the decision making process and to what extent." We question the premise that discrimination can be attacked by the same people who have perpetrated it in the past. The recent events on campus only serve to increase our pessimism. *The Cornell Women's Caucus Submitted by M. Tamara Lovell*

Extension Work in NY Clarified

Editor:

I read with interest Professor Paul Eberts' letter in the May 6 (Vol. 30, No. 30) issue of the *Cornell Chronicle*. His concerns relative to the emphasis of Cornell's Extension Program with agricultural audiences were of particular interest in view of his responsibilities as Department Extension Leader in the Department of Rural Sociology, College of Agriculture and Life Sciences and in view of the availability of Cooperative Extension programs to all residents of New York State.

Professor Eberts was offering a rebuttal to Professor Kamen's earlier statement that Cornell, and particularly Cooperative Extension, work closely with the small farmers in New York. Professor Eberts assumes that "small" farmers are "low-income" and/or "part-time" farmers but gives no definition for these terms. A definition of the problem would help clarify Professor Eberts' position. Does his concern relate to individuals and families actively involved in farming or to people living under poverty conditions in rural areas? A better understanding of the problem could reduce the proliferation of half-truths and could suggest the particular resources to be used in developing a program.

The 1974 Dairy Farm Business Management Summary published by the Department of Agricultural Economics contains information from sample farms relative to Extension's involvement with the "small" and/or "low-income" farm. Extension agents throughout the state work with the families included in the summary. Agents provide them with educational and technical assistance in addition to counseling on farm business matters. Of the 628 farms included in the summary, 87 were below the 40-cow size. Their income was low, with an average of \$259 annual income to the operator for his labor and management after expenses and normal return on investment. The next larger size group of 173 farms had a herd size of 40 to 54 cows and an average annual income of \$2,176. Thus over 40 per cent of the farms in the summary could be considered low-income and/or small to medium in size. In terms of annual income the average for all 628 farms was \$4,880 per operator and 35 per cent had a loss for their year's work.

Other extension programs specifically oriented to limited resource farmers are carried out in New York State. One in particular is a pilot program for dairy farmers in Chenango County.

The program effort is being conducted by a staff person who works with a group of 30 farmers. Herd size was originally limited to 30 cows or less but later increased to 40 in order to increase the number of participants. Seventy eligible farms were visited in order to obtain 30 participants in the program. There are many reasons why farm families choose not to participate in a given program. After nearly a year of involvement with the Chenango County program, Cooperative Extension is optimistic that the technical problems of the participating farms can be identified with a resulting improvement in farm operations.

During the 1950's, extension was criticized for working with the small and medium sized operator. Extension was asked to increase its emphasis in farm business management and in the mid 1950's special federal funds were made available to implement a major program effort. One of the benefits to farm families of this effort was help in assessing farm resources and alternative opportunities. Many of these farms were too small to produce an adequate total net income. The margins of profit per unit of production on most agricultural commodities prevent

'Review Processes' Administration Told

Editor:

Although we are not and have not been deeply involved in the events surrounding the firing of Herbert Parker, we have devoted considerable time and study to the underlying issues of this controversy: "institutional racism and oppression," "due process for minorities," and "amnesty for those who engage in acts of civil disobedience."

We believe that "institutional oppression" occurs naturally when persons at all levels within large, bureaucratic, upper-class-dominated institutions simply perform their customary roles and duties. In other words, at a place like Cornell the experience by minority groups of institutional oppression is not necessarily because of any calculated plan by the university and its officials to disenfranchise or exclude these groups. It is rather that the overwhelming weight of authority, tradition, wealth, and power tend to create a kind of depersonalized monolith whose function is to preserve and protect the institution at any cost — even to the detriment of particular (and relatively power-less) groups within that institution. Seen in this light, "institutional oppression" is a natural by-product of "business-as-usual," "standard operating procedure," and "due process" as these are defined by the traditions and rules of a venerable, upper-class-dominated institution like Cornell.

Thus, in the Parker controversy, despite the efforts of some well-intentioned administrators to make headway against the oppressive weight of tradition, the overall atmosphere has been created by administrative decisions made in secret, the scurrying of administrators to reassure university donors that the situation is under control. This atmosphere of suspicion and mistrust has led to profound discouragement, anger, and a sense of utter frustration on the part of many individuals and groups at Cornell, especially in the COSEP community whose members are most expectant of and sensitive to eventual political and moral disenfranchisement at the hands of white institutions.

For the above reasons, we, the staff of the Centre for Religion, Ethics and Social Policy, strongly recommend the careful re-examination (and possible re-constitution) of the procedures for "advise and con-

sent" and redress of grievances that comprise "due process" as it currently applies to minority groups at Cornell. We urge, further, the opening of the University's decision-making apparatus and processes to include a broader representation of minority personnel and more effective checks and balances among all segments of the Cornell community — administrators, students, employees, faculty members, alumni, and trustees alike.

We laud President Corson's reaffirmation of Cornell's continuing commitment to broader and stronger minority education, but urge that the administration's stated goal of "making minority education an integral aspect of academic life" not be sought at the expense of the minority groups' rights of self-determination. Any movement in this direction can succeed, not through the exercise of institutional power and control, but only by diplomacy, dialogue, a fair balance of power, and a scrupulous adherence to a "due process" in which minority groups can believe and to which they can commit themselves.

Finally, we urge that amnesty be granted to all those individuals who have engaged in acts of civil disobedience in order to give greater force and witness to their concern regarding the above-mentioned issues. We wish to emphasize that "amnesty" is neither a concession to permit demonstrators to "escape" the legal penalties prescribed by law nor a denial that the rights of individuals and property are to be protected with legal sanctions. Rather, it is a decision by those with the authority and legal right to invoke sanctions *not* to do so, in recognition of the profound moral and ethical convictions and the even more profound anguish and resentment which motivated those who demonstrated.

We believe such a decision is appropriate because it would best serve the general good of the Cornell community.

The Entire Staff of the Centre For Religion, Ethics and Social Policy

(The letter was signed by David Connor, Cynthia Crowner, Joel Gajardo, Michele Whitham, Pauline Brandt, William Gibson, Philip Snyder and William W. Roger.)

Plea for COSEP Program Applauded

Editor:

I would like to applaud Emeritus Professor Robert W. Smock's letter regarding the COSEP Program and his wisdom and compassion. I only wish everyone on Campus would read his letter and UNDERSTAND what he is saying.

*Ann Baldwin
Secretary
Animal Science*

Continued on Page 5

'Don't Discourage New Ideas'

Editor:

What makes an intellectual community interesting and exciting to those associated with it is a diversity of viewpoints and backgrounds brought to bear on a common set of problems. Not having an exact coincidence of presuppositions forces a rethinking of those things taken for granted. To question presuppositions need not be to undermine the foundations of one's enterprise, but may instead serve the very valuable purpose of reassuring oneself that the foundations are still there, and things about them that may have been forgotten may be rediscovered with all their original force and charm. Unfortunately, not sharing the identical viewpoint as one's interlocutor is too often regarded only as an annoyance, because one has to explain more, and, moreover, explain things that are rather more difficult to explain.

To tie this down to concrete. The main input of diversity into an academic department is its incoming class of graduate students. It is unfortunate (or reasonable, or both, depending on one's standpoint) that uniformity of intellectual personality tends to exist among faculty, this being reinforced by hiring and tenure decisions. It is uncomfortable to have colleagues that will question (whether in fact, or just by their presence) the very basis of one's own intellectual production, one's very identity as an academic. Perhaps this is reasonable — for departments as a whole could be regarded as units, teams that play on the wider academic field of America in general. Perhaps the happiest departments are those in which there are not too many divisions, differences of opinion — those which do have a broadly recognizable identity.

But this would make it all the more important that the contributions of the incoming class be appreciated for what they are. This is the class that has most to tell us, though they may be the least articulate. Too often the attitude is that graduate students aren't worth listening to until they have learned to speak the language of the department to which they have come.

Encouraging students not to subdue or forget their backgrounds in the interests of "fitting in" will serve several purposes. First, there is a tendency among students to think that they have already "done" something they did two years ago (because the requirement is still satisfied) and that what it is that was done may be stored in the basement and never reexamined, let alone dusted off.

Secondly, part of the disorientation that faces any new graduate student in a new environment could be turned to positive advantage if he or she were encouraged to say more of what it was like where he or she came from — first-person travel stories are always more interesting anyway, and people enjoy giving them. This shouldn't be relegated to the level only of conversation — seminal presen-

tations and term papers, could be regarded in the same way. The incoming student does not need to have his memory banks cleared for reeducation — the new material is wrapped around the old, or rather, should be an organic extension of it.

Thirdly, it provides the faculty with samples and specimens of strange and sometimes exotic sub-species of their discipline which are a manageable size. They need to be handled somewhat more gently than a fully grown specimen, because they can too quickly adapt to the new environment and their distinctive quality be lost. It calls for a special sensitivity on the part of the faculty, just because of the lack of articulateness. It may take time to understand what these new students are saying and they, not being used to explaining what was obvious at their former school, can easily become frustrated and discouraged. And if the professor doesn't have the time on some particular occasion, he or she should make it very clear that *that* is why he can't listen, not that he isn't interested.

Let me mention something that I and many other students have missed at graduate school. One wants to be able to talk about one's ideas when they are still in a state of formation. Arriving at original and interesting philosophical thoughts is a creative process rather than a mechanical one. The seedlings of beautiful ideas are very delicate and fragile. But if one goes to talk to a faculty member about half-formed ideas, hoping for help in nurturing them, then one is nothing but discouraged when one's thoughts are immediately met by the sort of criticism that is appropriate for a finished product. You feel that until you have produced something already perfect, something which will stand up to this criticism, you have to keep to yourself. Clearly self-discipline is required in an intellectual production, but not masochism. The way to help people *become* philosophers, for example isn't to treat them like opponents in an APA symposium. A professor is not out to *refute* his student at all times. A stronger effort should be made by a professor who doesn't understand what a student is saying to get inside the student's head and help him get the thought out. It is not enough to say: "Vague, badly-expressed: C+." Remember Socrates' image of the teacher as the mid-wife?

Having talked of buildings, animals and plants, let me conclude by saying a little about persons. Being a graduate student in some discipline is not just something one does, it's what one *is*. It is the focus of one's life, and if it is unsatisfactory, then real misery (whether admitted or not) can result. A graduate student has problems enough. He or she is no longer someone who has already settled into the future, with a job waiting for him at the end of his apprenticeship. For most people, being graduate students is going to be their last

close contact with academia. It is frequently a difficult time in one's personal life (and the simplicity of that sentence shouldn't mask the intensity of the things it can refer to). The subjective reality of one's situation should not be dismissed as a mere epiphenomenon, because to the subject, it is the most important thing that there is.

Roger Q. Mundy,
Grad. Student
Sage School of Philosophy

Extension Discussed

Continued from Page 4

most small farms from providing the family an adequate living. Cooperative Extension programs are people programs and as such they are not and should not be designed to maintain or retain a given number of farms or a given acreage of land in Agriculture in New York State. Families with poor soil resources and having other limited resources have often

sought non-farm occupations.

A survey of a group of former dairymen taken by Mr. Larry Zuidema (1964) indicated that most of them stayed in the same community. The majority of those interviewed were satisfied with their decision to cease milk production and had a higher income than when they were operating the farm. Over 60 per cent had other jobs and nearly 30 per cent were retired. Only 8 per cent indicated that they were unemployed.

Current information such as that obtained by Mr. Zuidema would be useful in defining the problem referred to by Professor Eberts. I would encourage Professor Eberts to initiate efforts in which Cooperative Extension could be more meaningfully involved.

Few would disagree with the premise that there are farm operators, many of whom might be considered "low income," who do not avail themselves of County Cooperative Extension programs.

Agriculture in the United States and New York State has been both productive and progressive. This is in no small part a result of the agricultural research and Cooperative Extension Programs of Land Grant Universities such as Cornell. Can you imagine what the poverty level would be in rural New York if we depended on 1900 technology and continued to maintain 226,000 farms in the state?

J. L. Ozburn
Professor and Associate Director
Cooperative Extension

Retirements

Robert Reddick, Plant Breeding & Biometry, employed 7/1/52; retired 7/1/76.

Frances Reddick, Plant Pathology, employed 9/16/47; retired 7/1/76.

Orville J. Rumsey, Physical Plant Operations, employed 9/1/41; retired 4/22/76.

Eugene H. Chapman, University Unions, employed 1932; retired 7/1/76.

Charles Poelvoorde, Laundry, General Services, employed 10/17/60; retired 5/14/76.

James McGuinness, Human Ecology Administration, employed 4/16/57; retired 5/12/76.

Hazel Fields, Student Housing, employed 1/19/56; retired 7/14/76.

Lois K. Heliseva, Physical Plant Operations, employed 9/4/62; retired 7/1/76.

Mary E. Merrill, Student Housing, employed 9/19/51; retired 7/1/76.

Carrie I. Hagin, Personnel Services, employed 6/27/57; retired 7/1/76.

Margaret J. Moon, Mechanical & Aerospace Engineering, employed 4/1/68; retired 7/1/76.

Hazel Love, Student Housing, employed 10/24/51; retired 7/1/76.

Thomas C. Bailey, Safety Division, employed 1/17/49; retired 7/1/76.

Dora Hutchings, Dining Services, employed 6/20/66; retired 7/1/76.

George Green, Budget Office, employed 2/1/50; retired 7/1/76.

Information Needs Surveyed

How and what do parents of new freshmen know about Cornell University? Are they satisfied with the information they have received?

These questions were at the core of a survey conducted by Cornell's Dean of Students Office in 1971 and again in 1975. Results showed that parents' information needs were being met more adequately in 1975 than they had been four years earlier.

Elmer Meyer Jr., dean of students and assistant vice president for campus affairs at Cornell, said 61.2 per cent of parents surveyed responded in

1975 that the information received before the students' arrival was adequate, while only 37 per cent answered that way in 1971.

After their sons or daughters were on campus for three months, 65.5 per cent of parents surveyed in 1975 said they knew all they needed to know, while 53.3 per cent answered that way in 1971.

Of the parents in the 1975 survey, 76.3 per cent said they had very positive reactions to programs for parents during orientation, while only 50 per cent felt that way in 1971.

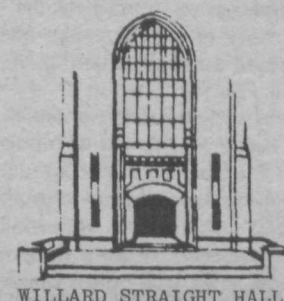
of moral indignation swept our nation's campuses. Students and faculty alike rushed to protest the horror of our violating the borders of a "neutral" country.

Now, the Communists have taken Cambodia, and are slaughtering hundreds of thousands of innocent civilians, people whose only crime was to be part of the "bourgeoisie." And where is the moral indignation? Are we so blinded by propaganda from our Marxist professors and chaplains that we cannot see that the murder of hundreds of thousands of innocent people is worthy of far more moral indignation than the blowing up of the weapons used by their murderers?

Intelligent people see patterns. The Russian Communists murdered millions of innocent people while they were consolidating their power; Mr. Solzhenitsyn is now in exile for exposing it. The Chinese Communists did likewise, although now they want us to forget it. We are now faced with many people on this campus who cry "repression" and "tyranny" when Chile imprisons a few thousand Marxists, who loudly proclaim every little misdeed of every non-Communist country, and would like us to forget the millions murdered in obedience to Communist philosophy. They expose with great glee every misdeed of our CIA, and would like us to forget that the Viet Cong murdered every local non-Communist government official they could get their hands on.

I earnestly warn those of you who value your freedom to spend your time protesting the great evils, and not being led around by the nose by Marxist, anti-American professors. In the words of Messiah Jesus, they are blind guides who strain out a gnat and proceed to swallow a camel. It is not so bad to strain out gnats. But stop ignoring the camels you are swallowing!

Michael Greenspan
Research Consultant
Laboratory of Plasma Studies



WILLARD STRAIGHT HALL

Outstanding Senior Awards Are Given

Robert S. Harrison and Kathleen M. Sullivan have been named the winners of Cornell University's Outstanding Senior Awards for 1976.

Since 1948 the award has been presented annually by the Federation of Cornell Clubs to those graduating seniors who have demonstrated exceptional qualities of leadership and scholarship and who have made significant contributions to undergraduate life at Cornell.

Harrison and Sullivan were selected by a committee composed of the dean of students, director of student unions, dean of athletics, director of women's athletics, director of religious affairs, vice provost, vice president for public affairs and director of the Office of International Students.

Their awards will be presented to them by Samuel Seltzer '48, president of the Federation of Cornell Clubs, at the Senior Week Glee Club Concert at 8:15 p.m. Thursday, May 27, at Bailey Hall.

Harrison is graduating from the College of Arts and Sciences and has been awarded a Rhodes Scholarship to attend the University of Oxford in England for the next two years. When he returns to the United States, Harrison plans to study law.

As an undergraduate, Harrison served as student member of the University Board of Trustees and as speaker of the University Senate. He was also a member of the steering committee which conducted last year's task force review of University priorities in the face of stringent economic conditions.

Other activities and honors include membership in Sigma Phi fraternity; chairperson, Sigma Phi Academics Committee; member, Cornell Ambassadors Student Bureau; disc jockey, WVBR-FM; member, intramural soccer team; member, Aleph Samach, junior honorary society; member, Phi Beta Kappa; member, Phi Kappa Phi, national scholastic honorary society, and member, Quill and Dagger, senior honorary society.

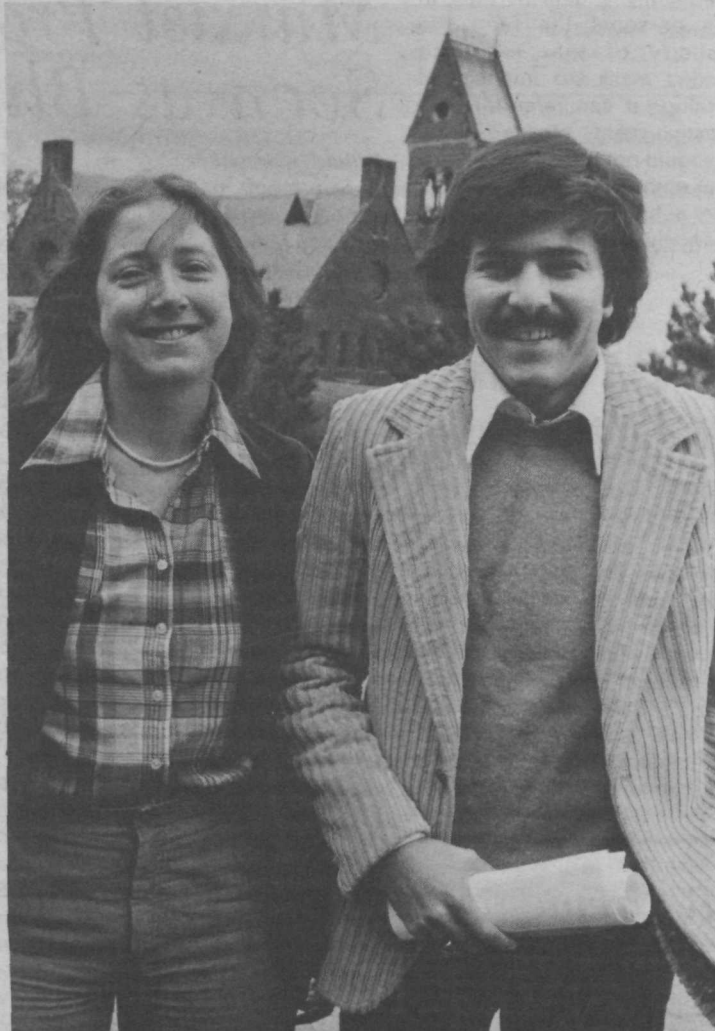
Harrison is the son of Mr. and Mrs. Stanley N. Harrison, 522 Mildred Place, Oradell, N.J.

Sullivan, also graduating from the College of Arts and Sciences, has been designated a Marshall Scholar and will attend Wadham College, Oxford University, England, for two years. The Marshall Scholarship is awarded to only 30 scholars in the entire United States.

Upon returning from England, Sullivan will attend either Harvard or Yale Law School.

Sullivan serves as president of Telluride Association, a residential society of scholars. She has also acted as chairperson of the Cornell Forum.

Other activities and honors include member, Women's Tennis Team; member, Cornell Chorus; music reviewer, Ithaca Journal; member, intramural volleyball team; member, Phi Beta Kappa, and winner of the Lane Cooper Award for Excellence in the



OUTSTANDING SENIORS this year are Kathleen Sullivan (left) and Robert Harrison.

Humanities (awarded in the sophomore year).

Sullivan is the daughter of Mr.

and Mrs. Robert J. Sullivan of 323 Woodbury Road, Huntington, N.Y.

Women Engineers Select

The Cornell chapter of the Society of Women Engineers (SWE) has selected Eileen Hickey of Webster, N.Y., a junior electrical engineering major, to receive a \$100 award in recognition of her scholarship and contributions to the advancement of women in engineering. The award was made possible through a gift from the Union Carbide Corp.

Hickey was one of five finalists selected by SWE members by secret ballot from among all junior members of the organization. Other finalists were Katherine Adell, an electrical engineering major from Shaker Heights, Ohio; Renee Lau, an industrial engineering major from Honolulu, Hawaii; Maria D. Reyes, a chemical engineering

major from El Paso, Texas, and Willie Webb, an electrical engineering major from Los Angeles, Calif. Final selection was made by a committee of faculty, staff and two sophomore members of SWE.

All finalists are active members of SWE, and most have held elected office in the organization. Hickey was secretary of SWE during her sophomore year and has coordinated activities for high school girls considering an engineering career who visit Cornell.

When Hickey started her Cornell career three years ago, there were only four women in the senior class in engineering. "Now I look behind me and see 80 women in the freshman class," she said with satisfaction.

Wildlife Student Honored

Patricia Riexinger, a senior at the State College of Agriculture and Life Sciences, was honored by the Northeast section of the Wildlife Society with the P.F. English Memorial Award. The award is made annually to the outstanding wildlife student in the Northeast.

Riexinger, who is a major in the Department of Natural Resources, is the daughter of Mr. and Mrs. Paul Riexinger of Appleton, N.Y. She is a graduate of Newfane Central School.

She was cited by her profes-

sors as an outstanding student of wildlife biology and has served as a teaching assistant in wildlife courses, a job generally reserved for more advanced graduate students.

She has worked also at the Iroquois National Wildlife Refuge, as president of the Cornell Conservation Club and as a member of the executive board of the student chapter of the Wildlife Society. She is active also as a teacher of environmental education at local schools and as a leader of nature walks.

Awards Roundup

Engineering Minority Prizes

Sixteen minority students in Cornell University's College of Engineering have received Meredith C. Gourdine Awards for their leadership, motivation and academic achievement.

The awards, named in honor of Meredith C. Gourdine, a Cornell engineering alumnus, member of the Engineering College Council and former University trustee, are presented annually to outstanding minority students at the College of Engineering. This year's awards were made possible through gifts from Corning Glass Works and Kodak, Inc.

A "Special Gourdine Award for Continuous Leadership" was presented to Gary Harris, a master of engineering student in the School of Electrical Engineering.

Recognized for their leadership and motivation were: Bruce Chapman, a junior mechanical engineering major;

Donald DeBouse, a freshman electrical engineering student; Rodney Reynolds, a junior electrical engineering major; Janine Stewart, a junior industrial engineering major, and Burdette Wills, a freshman civil engineering student.

Recognized for their academic achievement were: Phillip Capin, a sophomore studying engineering-physical science; Jacques Charles, a junior mechanical engineering major; Charles Chuang, a junior electrical engineering major; Enrique Hernandez, a freshman engineering physics student; Eric Law, a sophomore electrical engineering student; Kevin Lung, a freshman; Norman Nelson, a junior electrical engineering major; Robert Ormsby, a junior industrial engineering major; Lester Pang, a sophomore, and Dexter Wong, a freshman civil engineering student from Honolulu, Hawaii.

Messenger-Chalmers Awards

Two undergraduate students and two graduate students have won this year's Luana L. Messenger and Henry Chalmers Prizes, awarded to honors essays "giving evidence of the best

research and most fruitful thought in the field of human progress and evolution of civilization during some period in human history or during human history as a whole."

First prize among the undergraduates, \$300, went to James Alan Shayman and second, \$200, to Fred Maus, both seniors in the College of Arts and Sciences.

In the graduate division, the top prize was shared by Ronald B. Demson and Jeremy Cohen.

Playwriting

The first prize of \$150 in the Forbes-Heermans and George McCalmon playwriting prize competition was won by Paula Vogel, a graduate student, for her play, "A Woman for All Reasons."

The second prize of \$75 was won by Diane Ackerman, a graduate fellow, for her play, "Uranus." It is part of "The Planets: A Cosmic Pastoral," which William Morrow & Co. will be bringing out in October.

Debate Prizes

Winners of the Cornell University Class of 1894 debate prizes held annually in the spring were Denise Gilbert '79, in first place with a \$350 prize; Mark Petracca '77, in second place with a \$250 prize, and Kevin Corbett '77, in third place with a \$100 prize.

The contest was sponsored by the Cornell Debate Association and the Department of Government, College of Arts and Sciences. The winners are all students in the Arts College.

German

Hellena Postrick, a senior in the College of Arts and Sciences, has won the 1976 Simmons Award for the student who has done the best work in German.

Lehman Awards

Two seniors in the College of Arts and Sciences at Cornell University are among 30 winners of New York State Herbert H. Lehman Graduate Fellowships in Social Sciences and Public and International Affairs, worth up to \$19,000 each.

The Cornell winners are Laurie A. Mylroie of Skokie, Ill., and Rena B. Matansohn of Ithaca. The fellowships, established by the New York State Legislature in 1966 in honor of the former governor of the state, are awarded by the State Education Department. A special committee of senior graduate faculty from institutions throughout the state made the selections from 192 candidates, of whom 38 were residents of other states.

Poetry

Robert D. Schultz, a graduate student in English at Cornell University has won the 1976 Corson-Bishop Poetry Prize at Cornell, worth \$500. He is the son of Mr. and Mrs. Richard Schultz of 1912 Rochester Court, Iowa City, Iowa.

Gillet Named Fencing Coach

Jean-Jacques Gillet, coaching assistant here the last seven years, has been appointed head coach of fencing at Cornell, according to Dean of Athletics Robert J. Kane.

Gillet, 50, replaces Raoul Sudre, 37, who coached the Big Red for 15 years and who will become technical director of the university's martial arts program. On a part-time basis, Sudre will supervise the programs he formerly conducted, in judo, karate and aikido, Kane said.

In addition, he will hold clinics

for the instructors, assist with the curriculum and act as a consultant on long-range decisions. He will continue his interest in intercollegiate fencing and will serve in an advisory role to Coach Gillet.



Gillet, a native of France, has had extensive experience as a fencing instructor in France, Algeria, Morocco and Tunisia, as well as at Cornell.

In 1970, he was the coach of the gold-medal-winning U.S. masters' team at the world championships in London and he had the same post at the 1974 world championships at Grenoble, France. He is one of three coaches who will train the U.S. men's and women's fencing teams for the Olympic Games in Montreal.

More Student Awards

Five Undergraduates Receive Chemistry Prizes

Five Cornell University undergraduate students have been awarded prizes by the University's Department of Chemistry in recognition of their outstanding performance in chemistry.

The five are Theodore W. Dottavio of Port Chester, N.Y., Lowell Garner of New City, N.Y.,

Hillary Kushner of Stamford, Conn., Robert Schoenleber of Waterloo, N.Y., and Amy Stevens of Lansing, N.Y.

Dottavio was the recipient of the undergraduate prize in analytical chemistry, an award established at Cornell by the Division of Analytical Chemistry of the American Chemical Society. It is intended to recognize students who have completed their third undergraduate year and who display "interest in and aptitude for a career in analytical chemistry." The award consists of a 15-month subscription to the journal *Analytical Chemistry*.

Garner and Stevens received the George Caldwell Prize,

awarded to seniors majoring in chemistry who have shown general excellence. The Caldwell Prize consists of a \$150 cash award for each student.

Kushner received the Harold Adlard Lovenberg Prize, awarded to a member of the junior class with a major in chemistry who has shown general excellence. Kushner received a \$150 cash award.

Schoenleber was selected to receive the Merck Index Award for 1975-76. The award consists of a Merck Index with the recipient's name imprinted in gold. It is given to outstanding students in chemistry by Merck and Co., Inc.

Knoblauch Prize

Catherine Griffeath, a graduate student in sociology at Cornell, has won the University's 1975-76 Mary B. Knoblauch Prize for her essay titled, "The Roots of Liberal Feminism: A Critical Study of John Stuart Mill's 'The Subjection of Women.'"

The Knoblauch Prize was established in 1952 to award a \$100 cash prize to the best essay discussing the history or the problems, present and future, of the struggle for equal rights for women. This year's winner is the graduate student representative on the executive board of Cornell's Women's Studies Program.

Literature

Two juniors in the College of Arts and Sciences at Cornell University have been named co-winners of the 1975-76 George Harmon Coxe Prize in American Literature.

Cited for outstanding achievement in the study of American literature were Russell B. Hawkins of 4410 South Louisville St., Tulsa, Okla., and Kenneth J. Myers of 2 Reynal Crossing, Scarsdale, N.Y. Each will receive a \$225 cash prize.

English Prose

Randolph J. Perazzini, a graduate student in English at Cornell University, has won the 1976 Guilford Essay Prize worth \$400. The prize is awarded annually to the student whose doctoral thesis exhibits the highest standards of excellence in English prose. His thesis is titled "Prophecy in Fiction." Perazzini, who lives at 18 Ladoga Point in Lansing, is from Waterbury, Conn.

Laubengayer

Three first-year students have received Laubengayer Prizes from the University's Department of Chemistry in recognition of their excellent records in general chemistry. All have received \$75 cash awards in recognition of their achievements.

The three are: Mary S. Grady of Houston, Texas, a student in the College of Engineering; Wendy Y-K Lee of Valley Stream, N.Y., a student in the College of Arts and Sciences, and Roberta J. Moloff of Syracuse, N.Y., a student in the College of Agriculture and Life Sciences.

Laubengayer Prizes were established in honor of A.W. Laubengayer, Cornell professor of chemistry emeritus, upon his retirement in 1966. They reflect his interest in undergraduate students and his extensive activity in undergraduate instruction.

B&PA Prize

Peter H. Vogel, Jr., a student in the Graduate School of Business and Public Administration (B&PA) at Cornell University has won 1976 Wall Street Journal Award for outstanding scholastic achievement in financial subjects. He will receive a year's subscription to the Journal and an inscribed paperweight.

Vogel, who lives in White Plains, was selected by the B&PA School's faculty from among the school's graduating masters' degree class.

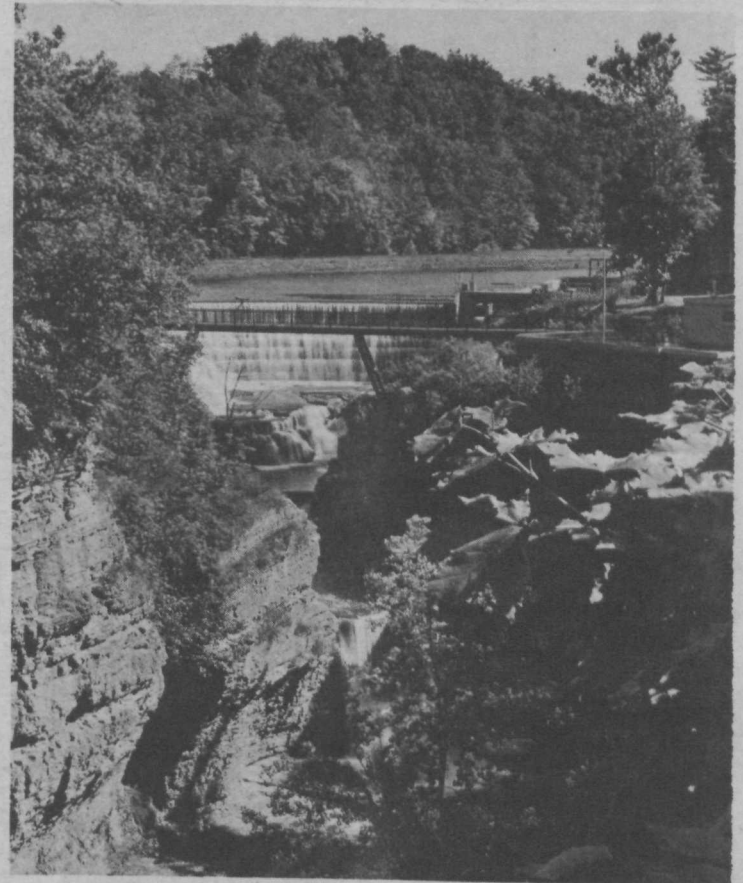
Creative Writing

Maryann M. Rishel, a graduate student, of 1722 Slaterville Rd., Ithaca, has won the 1976 Arthur Lynn Andrews, Class of 1893, Award for Creative Writing at Cornell University, worth \$130. Two second prizes worth \$60 each were awarded to Martha Bayles of Weston, Ma. and Robert Chibka of Portland, Me. All three are graduate students in English at Cornell.

Goethe Prize

David Vierling, a graduate student in comparative literature at Cornell University, has won the 1976 Goethe Prize worth \$150 for an essay titled "Kafka's 'Der Prozess': The Problem of Interpretation." Vierling is from Newport Beach, Calif.

Beebe Lake, Fall Creek



Cornell Day Camp Announces Schedule

Crafts, canoeing, berry picking, hikes, campouts, hayrides and swimming are just a few of the activities planned for children who participate in the "Cornell Day Camp" this summer.

The camp is open to all. Children will be organized into four groups or "mini-camps"—"Preschool," ages 3-4; "Clowns," ages 5-6; "Sports," ages 7-9, and "Preteens," ages 10-12. In addition, a special "Teen Week" for 13- to 15-year-olds will be held July 25-30.

Daily activities, independently selected for each age group, will be supervised by a staff of 18 counselors. Each day, children 5 and older will have an opportunity to swim at nearby state parks or at Teagle Hall. Preschoolers have their own wading pool. Children 10 and older will have an opportunity to go on an overnight campout.

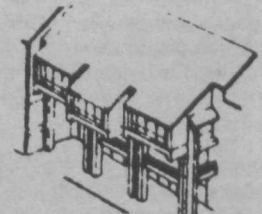
The four week-long day camp sessions will be held throughout July as follows: Session I, July 4-10; Session II, July 11-17; Session III, July 18-24, and Session IV, July 25-30.

The Cornell Day Camp is

operated by Cornell Alumni University (CAU) in conjunction with its regular live-in youth program for children of persons registered in CAU programs.

Day-campers must be dropped off at Donlon Hall each morning between 8:15 and 8:30 and picked up each afternoon between 4:30 and 5:30. They may stay to have supper with the live-in group at an extra cost of \$1.50 per meal. Evening youth programs are open to day-campers without charge.

Cost of the day camp, which includes lunch every day and a Friday night banquet, is \$35. Further information and registration forms may be obtained from Helen Hamilton, Youth Program Director, CAU Office, 158 Olin Hall, Cornell University, Ithaca, N.Y. 14853. (256-4800).



NORTH CAMPUS STUDENT CENTER

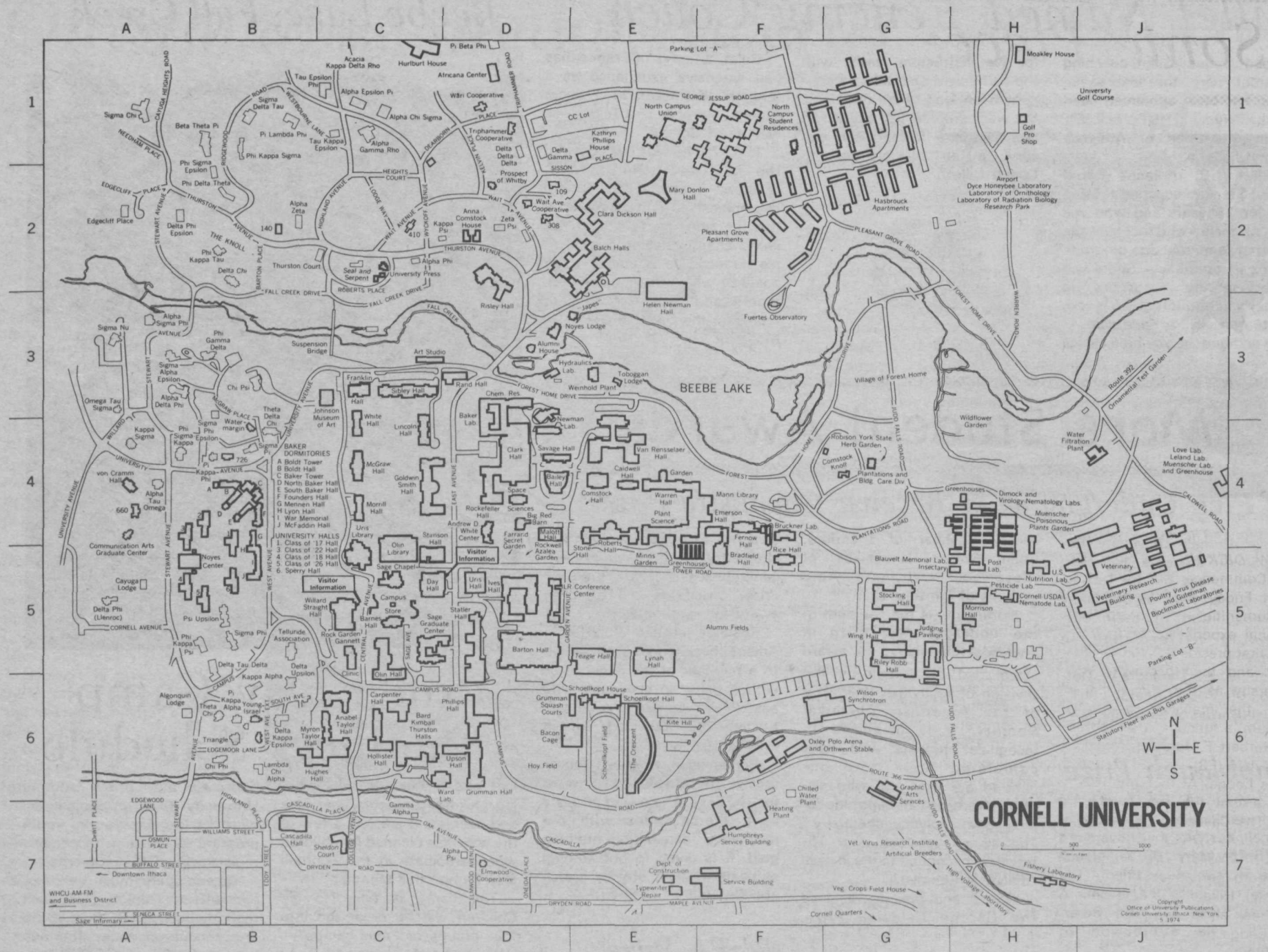
Cornell Conference On Agribusiness

A program which aims to provide management with the understanding and skills to help firms keep pace with changes in the agricultural economy will be held June 7-18 at Cornell. Sponsored by the Graduate School of Business and Public Administration and the New York State College of Agriculture and Life Sciences, the Agribusiness Executive Program will include the following topics: long-range

planning, the changing economics of agriculture, natural resources and public decision making, and the impact of external market forces on the food system, among others. Thirty management personnel from businesses serving the agricultural sector of the economy will take part. Participants are expected from 13 states, Ontario, Nova Scotia, Australia, England, France and Hong Kong.

All items for publication in Cornell Chronicle must be submitted to the Chronicle office, 110 Day Hall, by noon on the Monday preceding publication. Only typewritten information will be accepted. Please note the separate procedure and deadline for Calendar entries, as explained at the end of the Chronicle Calendar on the back page.





Commencement

Continued from Page 1

the quadrangle designated by signs. In general, candidates for Graduate School Advanced Degrees, including Doctors and Masters, and candidates for Masters of Engineering, and Nutrition, will form across the quadrangle in front of Olin Library; candidates for degrees in Business and Public Administration in front of Morrill Hall; for degrees in Veterinary Medicine between Morrill Hall and McGraw Hall; for Bachelor's degrees in Engineering and for Master's degrees in Aerospace Engineering in front of McGraw Hall; in Architecture, Fine Arts, and Industrial and Labor Relations in front of White Hall; Human Ecology in front of West Sibley; Agriculture in front of Lincoln; Arts and Sciences in front of Goldwin Smith. All groups of Candidates for Degrees will line up in double column flanking the sidewalk and each column facing the center of the sidewalk. The cap of the academic costume is worn with cap tassels at the right.

(5) The *Faculty Division*, headed by the two Faculty Marshals, and consisting of members of the Faculty including Emeritus Professors, will form on the quadrangle to the south of Goldwin Smith. This division will follow the *Class Division* in the procession.

(6) The *Trustee Division*, headed by the Trustee Marshals and composed of the President, Trustees, Provost, Vice Provosts, Vice Presidents and Deans, will meet in the Board Room, Day Hall, and will

See related commencement stories on Page 2.

move to Olin Library for review of the procession. The *Trustee Division* will follow the *Faculty Division* in the procession.

(7) The Candidates for Advanced Degrees (headed by the University Marshal and the two Class Marshals) will lead the procession, marching to Morrill Hall, and then north, east, and south, around the main quadrangle, passing between the flanking columns of the remaining groups in the quadrangle. The other groups of Candidates for Degrees will move into line as the procession passes their places. The procession will leave the quadrangle and proceed to the intersection of Tower Road and East Avenue; then to Schoellkopf Field under the Marshal's direction, and to seats as directed by the Marshals and ushers.

All candidates, men and women, keep caps on during the procession; during the exercises men will follow the lead of the President in removing and replacing their caps. Caps are worn during the ceremony of conferring degrees.

(8) The *Faculty Division* will move to seats as designated by their ushers and Faculty Marshals in Schoellkopf Field.

(9) The *Trustee Division* will go to seats in the center stage on Schoellkopf Field.

(10) All will stand through the opening ceremony; then the entire audience will be seated.

(11) For the conferring of degrees, each group of candidates will rise as called by the University Marshal, and will remain standing until given the signal to be seated. When the President announces the degree conferred, tassels should be shifted to the left.

(12) At the conclusion of the ceremony, the *Trustee Division* and *Faculty Division* will form in procession and exit from Schoellkopf Field in that order. The graduates will not join the procession but will remain standing while the *Trustee* and *Faculty Divisions* exit. The graduates and the audience will disband when the procession has departed from Schoellkopf Field.

(13) IN CASE OF PREDICTED SHOWERS on Commencement Day, all members of the Graduating Class, including candidates for advanced degrees, should report to LYNNAH RINK. The procession will move from Lynnah Rink to Schoellkopf Field.

IN THE EVENT OF VERY INCLEMENT WEATHER, candidates from certain Colleges will remain in Lynnah Rink while candidates from the other Colleges will move to Barton Hall for abbreviated ceremonies. Details will be publicized later.

The *Faculty Division* will assemble in the Navy area in the southeast corner of Barton Hall. The *Trustee Division* will assemble in the lounge of the Navy offices at Barton Hall.

Assembly times will be the times indicated for outdoor procession.

In the event of inclement weather, radio announcements will be made at 9:00 A.M. as to indoor

or outdoor assembly for procession.

NOTES

Eligibility of Degrees. To be eligible for degrees, candidates, besides fulfilling all academic requirements, must make a final settlement of their accounts at the Treasurer's Office, in accordance with instructions from that office.

Diplomas. Immediately after the Commencement Exercises, diplomas will be distributed at the offices or receptions of the various schools and colleges. Diplomas for the Masters' and Doctors' degrees in the Graduate School will be distributed in Sage Graduate Center, except that Master of Engineering diplomas will be distributed in Engineering School and department offices.

A graduating student who cannot be present on Commencement Day

should leave instructions for mailing his diploma with the Registrar, Day Hall. The mailing fee is \$2.00.

Academic Costume. To pick up: Caps and gowns may be picked up at Clara Dickson ballroom today between 9:00 A.M. and 4:00 P.M., and tomorrow between 8:00 A.M. and 10:00 A.M.

To return: Student Agencies will have stations close to Schoellkopf Field where you should return caps and gowns directly after the ceremony. Degree recipients may keep the tassels from their caps.

Faculty members may obtain academic regalia, to the limit of supply, in Room G-18 Barton Hall on Thursday, May 27, 10:00 A.M. to 4:00 P.M., and Friday, May 28, after 8:00 A.M. All faculty regalia must be returned to G-18 Barton.

Commencement Day Traffic Plan Set

The traffic plan for campus parking and traffic flow during Commencement exercises Friday, May 28, at Cornell has been announced by James W. Cunningham, captain in the Safety Division.

Two parking areas will be closed: the west end of Tower Road (the dead end between Stimson and Day Halls) and Lynnah-Teagle parking area.

The traffic pattern will be as follows:

—Garden Avenue will be one-

way north from Booth 1 (southwest Barton Hall) too Tower Road.

—East Avenue will remain one-way south from Day Hall to Campus Road.

Both the above traffic sections will be closed to all traffic during the Commencement procession, from approximately 9:30 a.m. to 12 noon. Garden Avenue will remain one-way until traffic clears after the ceremony.

Some Places to Visit and Things to See



The A.D. White House

ANDREW DICKSON WHITE HOUSE (map reference D4-5)—Commencement Open House, 9-11 a.m. and 2-5 p.m. Friday. Now the home of Cornell's Society for the Humanities, the mansion was built in 1874 at the personal expense of Andrew D. White, the University's first president. White lived in it until his death in 1912 and then bestowed the mansion upon the University as the official presidential residence. In 1951 the mansion became the University's art museum, a function it served until the completion of the Herbert F. Johnson Museum of Art in 1973.

BEEBE LAKE (E3) — Trail around the lake begins north of Noyes Lodge. At rock bridge (F-G3) hikers may continue around the lake or take a brief detour north to see "The Cascades," a small waterfall.

CASCADILLA GORGE (C6) and **FALL CREEK GORGE AND SUSPENSION BRIDGE** (C3) — Trails lead down into both gorges at map reference points (approximately). Hikers may follow the Cascadilla trail along the creek all the way down into Ithaca. The suspension bridge over Fall Creek offers a good view of the gorge.

CONSERVATORY OF THE BAILEY HORTORIUM (westernmost greenhouse, E4-5. Entrance near the Plant Science Building — Tropical and exotic plants from all over the world, including palms, orchids, bromeliads (pineapple family) and gasneriads (African violet family). Open Monday through Friday, 8 a.m. to 12 p.m. and 1 to 5 p.m.

CORNELL PLANTATIONS (G-J4) — Dedicated to the preservation of natural areas close to campus, the Cornell Plantations maintains some 1500 acres to the east of campus. Highlights include the Bowers Rhododendron Collection at Comstock Knoll (G4), the Nut Tree Collection (along Plantations Road, H4), Ornamental Test Gardens (off Route 392, J3) and Newman Meadow and hiking trails (off Plantations Road).

CORNELL WIND ENSEMBLE — Free concert on Libe Slope (B-C4) today at 2:30 p.m. In case of rain, the concert will be held in the Memorial Room, Willard Straight Hall (B-C5).

CREW RACES — The Cornell heavyweight crew takes on Penn at 2 p.m. Saturday on the Cayuga Lake Flood Control inlet, Taughannock Blvd.

FUERTE OBSERVATORY (F2-3) — The observatory has a 12-inch refractor telescope and a dozen 6-inch telescopes through which Cornellians and their guests may examine the heavens tonight and Friday from 9 to 11 p.m., weather permitting.



Robison York State Herb Garden

HERBERT F. JOHNSON MUSEUM OF ART (B-C3) — Special exhibitions include glass by Louis C. Tiffany, paintings by Charles Keller, photo-silkscreens by Larry Stark and the Photo/Synthesis show. The museum's permanent holdings include an outstanding collection of Asian Art. Open from 10 a.m. to 5 p.m. today through Saturday and from 11 a.m. to 5 p.m. Sunday.

LABORATORY OF ORNITHOLOGY (159 Sapsucker Woods Road, northeast of campus) — Open 8 a.m. to 5 p.m. Monday through Thursday, 8 a.m. to 4 p.m. Friday and 10 a.m. to 5 p.m. Saturday and Sunday. Current displays include photographs of East African wildlife by Cornell alumnus and photojournalist Barrett Gallagher and three-dimensional wood carvings of birds by Sally Blanchard. The Sapsucker Woods Sanctuary surrounding the laboratory offers more than four miles of trails through various habitats. Trails are open 24 hours a day.

MCGRAW BELL TOWER (C4-5) — Visitors who climb the tower's 161 steps are rewarded with an excellent view of Cayuga Lake, Ithaca and portions of campus. The tower is open to visitors only when the chimes are being played. Scheduled concerts are from 6 to 6:15 p.m. today, from 10 to 11 a.m. Friday (during commencement procession) and 12:15 to 12:30 Saturday.

MINERAL COLLECTION — A large collection of minerals from throughout the world is housed in Kimball Hall (C6). Access to the collection can be obtained through the office of the Department of Geological Sciences, 210 Kimball, 9-4 Monday through Friday.

MUNDY WILDFLOWER GARDEN (H3-4) — an "outdoor laboratory" of native regional flora emphasizing plants of the Cayuga Lake Basin.



Laboratory of Ornithology

ROBISON YORK STATE HERB GARDEN (G4) — a "touch-and-smell" garden of culinary, fragrant, medicinal and historical herbs. The enclosed garden with peripheral plantings of shrub roses and of fragrant or medicinal woody plants contains more than 250 species of herbs.

SAGE CHAPEL (C5) — The apse of the 101-year-old non-sectarian chapel bears an elaborate allegorical mosaic symbolizing the relationship between education, truth and worship. The Memorial Antechapel (northwest corner) houses the remains of Ezra Cornell, Andrew D. White, members of their families and other persons prominent in the University's history. Open 8 a.m. to 10 p.m. today and Friday and 8 a.m. to 5 p.m. Saturday.

SPACE SCIENCES (D4) — A photographic display of the lunar landing, including a three-dimensional look at the lunar surface (for those who don special goggles) is featured in the main foyer of the Space Sciences Building. Nearby are displays on space research being conducted by Cornellians, including displays on infrared and radio astronomy. The building is open from approximately 9 a.m. to 5 p.m. daily.

"STUDENT SCRAPBOOKS OF YESTERYEAR" — a display sponsored by the University Archives and Uris Library at Uris Library (C4-5). Open 8-5 today and Friday, 9-5 Saturday.

SWINE AND SHEEP BARN (south on Judd Falls Road, H7) — Especially fun for children.

UNIVERSITY GOLF COURSE (H1) — Open to Cornell students, faculty, staff and alumni and their guests from 7 a.m. weekdays and from 6 a.m. weekends. Call 256-3361 for starting times.

WALTER C. MUENSCHER POISONOUS PLANTS GARDEN (H4-5) — a laboratory teaching garden of plants poisonous to livestock or human beings.

WILLARD STRAIGHT HALL (B-C5) — This student union building celebrates its 50th anniversary this year. Facilities include a browsing library, music listening



Sage Chapel, McGraw Tower in Background

room, television lounge and game room. Candy, magazines and information available at the front desk, open 8 a.m. to 10 p.m. today and Friday and 9 a.m. to 10 p.m. Saturday. A secluded **ROCK GARDEN** is situated just south of the Straight.

WILSON SYNCHROTRON (F-G6) — A nuclear machine that accelerates electrons to exceedingly high velocity or energy, the synchrotron is open to visitors today and Friday from 9 a.m. to 4 p.m. Because of experiments currently underway, only the peripheral portions of the synchrotron — computer rooms, control rooms, etc. — may be viewed at this time.

CAMPUS DINING LOCATIONS: Noyes Lodge Pancake House (D-E3) — Open for breakfast, lunch and dinner today, Friday and Saturday. Statler Dining Room (D5-6) — Open for lunch today only by reservation (257-2500). Rathskeller, Statler Inn (D5-6) — Open to the public for breakfast and dinner today, Friday and Saturday. Dairy Bar Cafeteria, Stocking Hall (G5) — Open for breakfast and lunch today and Friday, 7 a.m. to 3:30 p.m.

CORNELL CAMPUS STORE (C5) — Open 8:30-5:30 today and Friday; closed Saturday. Cornell clothing, souvenirs and post cards are available as well as a wide selection of books, photo and art supplies.

DAIRY STORE (east side of Stocking Hall, G5) — Features Cornell-produced ice cream, milk and eggs as well as an extensive selection of domestic and imported cheeses. Open 8 a.m. to 6 p.m. Monday through Saturday (closed Memorial Day).

ORCHARD STORE (south of parking lot "B," which is at J5) — Features Cornell-grown apples and cider (available when sign is posted out front). Opens 8 a.m. to 4:30 p.m. Monday through Friday.

WALKING TOURS OF CAMPUS — Student-guided tours leave Willard Straight Hall (C5) at 11:15 a.m. and 1:30 p.m. today and Friday and at 11:15 a.m. Saturday.

VISITOR INFORMATION — Available at east entrance, Day Hall (C5) and at the front desk, Willard Straight Hall (B-C5).



Willard Straight Hall Rock Garden

New System Begins

Student Billing Done on Campus

The bills that Cornell students receive from the Office of the Bursar from now on may look just like the old bills, but they're really very different, says University Bursar James F. Lyon.

Until this month, the Bursar's Office generated bills for student tuition, housing, dining, library and other accounts by sending raw data to a firm in Rochester which ran it through computers and produced printed bills. These were shipped back to Cornell and then mailed to students by the Bursar's Office.

In November, the office purchased a base billing system from an outside vendor and adapted it for use on the University's own computer. The result—two significant benefits for students and a substantial

financial savings for the University.

The first benefit of the new system, Lyon said, is that it allows the Bursar's Office to give students much more current information on their accounts by reducing lead time — the time period between the closing of accounts for the month and the issuing of monthly statements. The old system required a lead time of almost 10 days, but the new system cuts it to less than three.

The long lead time also meant that payments made at the beginning of the month did not appear on the statement of the 10th, a problem that the new system will solve.

The second major benefit for students is that the new system

will allow the Bursar's Office to generate student stipend checks in a matter of a week, instead of the two or more weeks required under the old system.

In addition, the new in-house system will save the University some \$10,000 to \$15,000 per year, Lyon said.

"The switch from the old to the new system was accomplished without any hitches," he noted. "In fact, our goal for installing the new system was July 1, but things went so well that we were able to use the new system for the May 10 bills."

Further information on the new billing system may be obtained at the Bursar's Office, 260 Day Hall.

Renamed after Benefactors

Hospital Pavilions Dedicated

Two wings of The New York Hospital have been permanently dedicated to the Whitneys and the Paysons, the greatest family benefactors of The New York Hospital-Cornell Medical Center (NYH-CMC).

The former G and H Pavilions, nine-story wings which were the first patient care units of the present hospital building, have been renamed the Whitney Pavilion and the Payson Pavilion respectively.

Dedication of the two wings was approved this spring by the Joint Administrative Board of NYH-CMC. In a formal resolution, the board recognized the intellectual and financial contributions of Payne Whitney in fostering an association between Cornell University and the Society of The New York Hospital and the dedicated service to NYH-CMC perpetuated by his children, John Hay Whitney and the late Joan Whitney Payson.

During his lifetime and

through his estate Payne Whitney contributed more than \$44 million to the program which made NYH-CMC possible. John Hay Whitney has been associated with The New York Hospital since 1927, serving as president of the board for four years, as vice president for two years and since 1974 as a life governor. He has been a member of the Joint Administrative Board since 1949. In the 1960s he was general chairman of the Fund for Medical Progress, which provided more than \$63 million in support of the hospital

and the medical college. With his sister, Whitney made the largest joint contribution, \$10 million, to the campaign.

Joan Whitney Payson was elected a member of the Hospital Board of Governors in 1940 and became a life governor in 1973. Examples of her commitment and interest in the institution include almost \$800,000 contributed to create a surgical intensive care unit, now named in her honor, and more than \$500,000 to create a new, expanded unit in rehabilitation therapy.

Grants

The Josiah Macy, Jr. Foundation has announced a grant of up to \$350,000 to The New York Hospital-Cornell Medical Center to support a study of emergency medical and surgical care in New York City, reflecting mounting nationwide concern about delays which occur between medical or surgical emergencies and the in-

itiation of adequate care.

Members of the general public, the media, government, and the medical and health professions have been critical of the overall level and quality of existing emergency ambulance services throughout the country, the foundation said. Criticism is focused on organizational weaknesses, insufficient training of ambulance crews, lack of medical communications, inefficient ambulance districting and dispatch procedures, and inadequate coordination of emergency services between the voluntary and municipal hospitals. In addition, there is little categorization of hospitals with regard to their professional and physical resource capacity; thus a patient with a severe head injury might be taken to a hospital where there is no neurosurgical service.

The Allied Growers Association has made a grant of \$4,865 to support vegetable research at the Agricultural Experiment Stations at Geneva and Ithaca.

Part of the grant will be used in the funding of improvements in controlled climate storage facilities. Research in these facilities is concerned with modified atmospheres and temperatures for long term storage of vegetables. The biggest portion of the funds will provide summer assistance on field vegetable research projects,

Job Opportunities

'Continued from Page 2

Heating Plant Worker, NP-8 (Bldgs. & Properties) (NYS Exper. Station Geneva)

* Building Maintenance Worker II, NP-10 (Animal Science)

* Internist (Attending Physician) (University Health Services)

Senior Photographer, A-19 (Photo Services)

Photo Technician, A-15/A-17 (Photo Services)

Lab Technician, A-15 (Biochemistry) (1 yr.)

Radio Production Asst. (WHCU)

* Lab Assistant III, NP-5 (SAC Surgery)

Lab Technician II, NP-11 (Biochemistry, Molec. Cell Biology)

* Lab Technician II (Plant Pathology)

Research Specialist, A-20 or A-21 (Carpenter Chair Professorship of Int'l Politics)

* Janitor, NP-6 (Veterinary Microbiology)

Research Technician III, NP-12 (Plant Pathology) (Geneva)

* Research Technician II, NP-10 (Biochemistry/Molec. & Cell Bio.)

Research Technician II, NP-10 (Entomology) (Geneva)

Research Technician III, NP-12 (Equine Drug Testing) (Yonkers)

Research Technician IV, NP-14 (Plant Pathology) (Geneva)

* Food Service Worker, A-11 (Dining Services)

* Cashier, A-11 (Dining Services)

* Cashier, A-11 (Dining Services)

ACADEMIC AND FACULTY POSITIONS

(Contact Department Chairperson)

Assistant Professor (Agric. Econ) (NYS College of Agriculture)

Assistant Professor (Natural Resources) (NYS College of Agriculture)

Assistant Professor (Arch. Design Media) (College of Architecture, Art & Planning)

Assistant Professor (Arch. Technology) (College of Architecture, Art & Planning)

Assistant Professor - Social Work (2) (Community Service Education)

Assistant Professor - Family Studies (Human Development & Family Studies)

Assistant Professor - Adolescence (2) (Human Development & Family Studies)

Assistant Professor - Child Development (Human Development & Family Studies)

Visiting Lecturer or Instructor or Visiting Assistant Professor (Section of Ecology & Systematics) (1 yr.)

Research Associate III, CPO5 (Plant Pathology)

Research Associate (Biomedical Engineering)

Research Associate in Entomology (Entomology) (Geneva)

Research Associate, CPO3 (CRSR)

Instructor/Coach (2 positions) (Physical Education-Women)

Athletic Trainer (Physical Education-Women)

Research Associate (Lab of Nuclear Studies)

Research Associate (Lab of Plasma Studies) (1 yr)

Research Associate (Lab of Plasma Studies) (1 yr)

* RESEARCH Associate II, CPO4 (Entomology)

Extension Associate IV, CPO6 (Floriculture & Ornamental Horticulture)

Extension Associate III, CPO5 (Plant Pathology)

Extension Associate II, CPO4 (Coop. Extension-Long Island)

Extension Associate I, CPO3 (Coop. Extension-Voorheesville)

Extension Associate I, CPO3 (Coop. Extension-Sea Grant Adv. Serv.) (Stony Brook)

Catalog Librarian (Central Tech. Serv.-Olin Library)

Undergraduate Librarian (Uris Library)

Assistant Acquisitions Librarian (2) (Central Tech. Serv.-Olin Library)

Field Veterinarian, CPO7 (Veterinary College)

(2) Faculty Positions (LAMOS - Vet College)

Faculty Positions (Small Animal Medicine-Vet. College)

Research Support Spec. I, CPO3 (Vegetable Crops) (Riverhead, NY)

Postdoctoral Associate (Section of Ecology & Systematics) (New Hampshire)

Postdoctoral Associate (Entomology) (Geneva)

Postdoctoral Associate (Food Science)

These are all regular full-time positions unless otherwise specified.

PART-TIME AND TEMPORARY POSITIONS

(All temporary and part-time positions are also listed with Student Employment)

Administrative Secretary, NP-8 (Biochemistry Molecular & Cell Biology (sh preferred) (p/t perm))

* ADMINISTRATIVE Clerk, A-14 (College of Art/Arch. (sh. or dictaphone) (p/t 1 year))

Secretary, A-13 (Glee Club (p/t perm))

Steno I, NP-5 (Entomology (p/t 6 mos.))

* Steno, NS (Cooperative Extension Administration)

Steno II, NP-6 (NYSSILR)

Department Secretary, A-13 (Computer Svcs. (f/t temp))

* Administrative Secretary, A-15 (College Art/Arch. (sh) (p/t, 1 yr.))

Administrative Secretary, A-17 (Health Careers Advisory Committee) (p/t perm))

Steno, A-11 (Health Services (temp f/t or perm p/t))

Systems Programmer (Computer Services (p/t temp.6/76-1/77))

* Dairy Worker I, NP-7 (2 positions) (Animal Science (Dryden) (f/t temp))

Continued on Page 11

Sage Notes

A reception for all graduate students who participate in commencement exercises and their guests will be held in Sage Graduate Center immediately after the ceremony.

Graduate students may register for NON-CREDIT GRADUATE REGISTRATION for the summer. Application/registration forms are available at the Graduate School Information Desk, Sage Graduate Center. Graduate students who were registered at Cornell during 1975-76 and will be continuing their graduate programs through the summer are eligible for this coverage at no cost. Proof of registration is required for summer use of the clinic and libraries, and for receipt of fellowship or scholarship awards, grant money, student loans, and for G.I. Bill funding.

The Institute of International Education announced the opening of the 1977-78 competition for grants for graduate study or research abroad in academic fields and for professional training in the creative and performing arts. Approximately 550 awards to 50 countries will be available. 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. The grants are provided under the terms of the Mutual Educational and Cultural Exchange Act of 1961 (Fulbright-Hays Act) and by foreign governments, universities and private donors.

Applicants must be U.S. citizens at the time of application, hold a bachelor's degree or its equivalent before the beginning date of the grant, and be proficient in the language of the host country. Except for certain specific awards, candidates may not hold the Ph.D. at the time of application.

Information and application forms may be obtained from Eva Poysa, Fulbright Program Adviser at 110 Sage Graduate Center.

Debate Team Competes

Continued from Page 1

that the Federal Government should adopt a comprehensive program to control land use in the United States."

Gilbert and McCarthy must be prepared to debate, pro and con, some 50 major issues related to this topic. Preparation often means spending extra weekday hours and all day Saturday in the stacks of the graduate and law libraries in pursuit of the latest information contained in periodicals, government reports and pamphlets, and Congressional bills. They copy their research notes on mimeograph paper, and have them reproduced on index cards so that other two-member teams in the debate association have access to their files.

When Gilbert and McCarthy go to district or national debate tournaments every other weekend or so, they must carry their seven file drawers of research cards with them. However, researching information for the cards is only a part of the skill of a good debater, they said. Another major task is organizing the cards so they are immediately available for making a point or rebutting an argument. This year, the two debaters have traveled as far west as Northwestern University outside of Chicago, as far south as Emory University in Atlanta, and as far east as Boston.

Meticulous organization of time is another major component in their success as efficient debaters and as students pursuing an academic education. MacMillan noted "the debaters do all their own research. It takes an enormous amount of time." Then how do they manage?

MacMillan said, "We're constantly riding back in the car from tournaments with Denise studying by flashlight."

McCarthy values debating because it forces him to learn how to organize his time and to do research. "It affects virtually every course I am taking," said McCarthy, a government major planning to attend law school. "I

also like the aspect of competition."

Gilbert, although a biology major, values her debating skills because, "I plan to go into research and the ability to find information on any obscure yet interesting topic will prove useful. The ability to defend two sides of an argument and realize that there exists opinions opposite to yours is invaluable. I also believe that public speaking talents are important in any field."

MacMillan said Gilbert won "Top Speaker" awards at two intercollegiate tournaments this semester. "The reward is winning," he said. The only pay is in trophies.

Next year, McCarthy will establish the activities of the Cornell Debate Association; he plans to establish an active intramural debate program for students not interested in time-consuming tournament competition. Thus, he will not continue in intercollegiate competition, although Gilbert will. All those well-researched file cards will be retired from active debate as well, to be replaced by new cards on a new national topic. A

master copy of this year's research will be retained in the Debate Association's office for future reference.

"The research is enormous," said MacMillan. "The work necessary to defeat a well-constructed college debate case includes as much research and analysis as a first-rate term paper."

MacMillan stressed that what debaters "achieve by all this research" is a command of the material which is obvious to the judge, lending great credibility to their arguments.

"They're not conscious of being impressive and rhetorical speakers because when they make a concise, forceful argument, those characteristics come naturally."

Unlike the situation in athletic tournaments, debaters do not injure themselves in the course of intercollegiate competition. However, debate is not without its hazards. MacMillan said the debaters "walk around with boxes and boxes of file cards. Sometimes if the debate is in a small room, the debaters end up being buried in their own evidence."

Herbster on Cornell

Continued from page 1.

They both felt it was something most people coming into a new job never get a chance to do — neither of them did — and that it would help all three of us if I could sit back and look around."

"I'm still new, learning an awful lot, and I don't have all the answers," he said. But he has already developed some distinct impressions of Cornell and how its administration can be improved.

"Cornell is tremendously complex. It has an outstanding reputation and does marvelous work as an academic institution," he said, "but it is also a university that seems down on itself to a greater extent than is warranted. We have a relatively smooth running operation which in many instances is managed

better than similar operations I've seen in the business world. We need to remind ourselves of our own worth." He described his own role as "part leader and part cheerleader."

Herbster said the best in people and the administration of support services could be brought out by delegating more authority. "We are going to try to push more and more decisions downward in the organization, starting with the third floor of Day Hall and moving outward."

Many support services can be delivered more effectively at the college level, while others, such as investment of the endowment, must be done by a single office. "I don't pretend to know what the right mix is, but as a general principle, once university-wide standards of quality are set and effective planning assured, as many decisions as possible should be made locally," he said.

"We need a much more orderly, objective-oriented, planning and budget process," he said. "The existing process is often one of screams of pain. Departments tell us what they can't do because they don't have enough funds. Emphasis must be put on what we can and will do."

"Executives must get out into the field. I want to see more of what is really going on. Cornell has some 7,000 employees, some 2,500 managers and professionals, and about 500 supervisors. We should share the good moments and the glory with those deserving of it. The role of the support staff is critically important. Without the support services you are providing," he told staff members, "there would be no university as we know it."

He said he is a strong believer in affirmative action and wants



Medicine, Herbs Compared

Nancy Wilk, 15, of Mexico Academy High School, was one of 23 high school students competing in the 25th annual New York State Science Congress hosted by the College of Agriculture and Life Sciences last weekend. Curious about the relationship between herbal remedies and modern pharmaceutical products, she gathered 80 different herbs that have been or are now used in 29 medicinal formulations. In the award category Nancy received a silver medallion for the best 4-H project, tied for the best botany project, and won an indoor greenhouse. Cornell scientists judged the student presentations and gave talks to the future scientists.

Lacrosse

Continued from Page 1

Washington & Lee 14-0 in the quarterfinal and Johns Hopkins 13-5 in the semi; Maryland, now 10-0 and defending its crown, disposed of Brown 17-8 and Navy 22-11.

Tournament seeding had Maryland first and Cornell second though, for the greater part of the campaign, the positions were reversed in the coaches' weekly poll.

For the first six-and-a-half periods (covering 98 minutes and 17 seconds) of the two tournament games, Cornell blanked the Generals and the Blue Jays behind the goaltending of junior Dan Mackesey and the combined efforts of the midfielders and defensemen senior Ted

Marchell and sophomores Bob Katz and Frank Muehleman.

The Big Red attack has been led the last three seasons by All-American Mike French of Niagara-On-The-Lake, Ont., national scoring champ in 1974 with 94 points and last year with 97; he's currently at 94 points on 58 goals and 36 assists. All-American Eamon McEneaney, a junior, has 78 on 20-58 and senior Jon Levine, the other member of the attack trio, has 60 on 44-16, leading with five goals against Hopkins. Midfielders who have registered 25 or more points are senior Bill Marino, a second All-American last spring, with 41 on 29-12, and sophomores Tom Marino 26 on 19-7 and Bob Henrickson 25 on 11-14.

Job Opportunities

Continued from Page 10

- *TEMPORARY Service Laborer (Animal Science) (f/t temp)
- Temp. Serv. NS (Secretary) (Comm. Svc. Educ. (f/t Aug. 18, 1976))
- Extension Associate III, CPO5 (NYSSILR)
- Administrative Secretary, NP-8 (Cooperative Extension Administration) (Oswego - p/t duration of contract)
- Extension Support Aide, CPO2 (Div. Nutritional Sciences (f/t 3 mos.))
- Student Activities Asst., CPO2 (Dean of Students (f/t - 8 mos.))
- Searcher I, A-13 (Univ. Libraries-East Asia/Olin (Japanese Required: perm p/t))
- Gallery Asst. II, A-16 (Johnson Museum (p/t perm))
- Weaving Studio Supervisor (University Unions(p/t Aug.-Dec.))
- Costumeriere, A-15 (Theatre Arts (f/t temp, May-Aug.))
- Data Analyst/Statistician (Civil & Environmental Engineering (perm p/t))
- Postdoctoral Intern (University Health Services, Mental Health Section (f/t 9 mos.))
- Staff Nurse, CPO1 (Health Services (p/t))
- Admissions Counselor, CPO2 (Dean's Office, Arts & Sci. (temp p/t))
- Personnel Associate, CPO2 (Cooperative Extension (perm p/t))
- *Lab Technician I, NP-8 (Equine Drug Testing (Monticello))

Career Center Calendar

Here are some recent summer job flashes:

New York State Dept. of Health — Rochester, N.Y. Entomological Assistant. Fieldwork collecting anthropod vectors and avian and mammalian hosts of virus disease. \$3.65/hr.

Household Moving Services — New York City. Wanted college students on a commission basis.

Associate Cook — Planning menu with the head cook as well as ordering supplies, and preparing meals. Some experience in cooking for large groups preferred. \$500-700 for the 11 weeks plus room and board. Rye, N.Y.

Engineer-Hi-Speed Checker, Ithaca, New York. Computer work. **Silvers Temporary Personnel** — Office assignments for the summer. Manhattan.

Lab Assistant — Union Carbide, Tarrytown, N.Y. Work in materials science and metallurgy. Must be at least a junior.

Outdoor Recreation Specialist — Cornell Cooperative Extension. Develop program to improve the quality of life for children of seasonal farm workers. Need Bachelor's degree, experience in outdoor education programs. \$6/hr.

Check at the Career Center for other late additions.



Bulletin of the Faculty

(Publication of the bulletin is supervised by the Secretary of the Faculty
Russell D. Martin, 315 Day Hall, 256-4843.)

MINUTES OF A SPECIAL MEETING OF THE FACULTY COUNCIL OF REPRESENTATIVES

Monday, May 24, 1976 - 4:00 p.m.
117 Ives Hall

A special meeting of the Faculty Council of Representatives was called by the dean of the faculty in an attempt to finish work not completed at the last regular meeting by virtue of the meeting's lack of a quorum — the first time in the council's history. The special meeting was called to order by the speaker, Associate Professor J. Robert Cooke, at 4 p.m., Monday, May 24, 1976. 61 members were present, as were many newly elected council members and a few visitors.

Minutes of the previous regular meeting on April 14 and the two subsequent adjourned meeting sessions, April 28 and May 5, were approved, subject to the correction pointed out by Professor Macneil in the April 28 session and printed in the *Chronicle*, Bulletin of the Faculty of May 12 in connection with his proposed amendment 4 to the Academic Integrity Code.

In his preliminary remarks, Dean Saunders made several points:

He apologized for calling this special meeting but decided it was necessary in view of the failure to attain a quorum at the May 12 meeting, and the importance of pending business. He announced that the Executive Committee refused to bring to the council for its consideration the proposal made to the University administration by the Community Research Training Institute. This had previously been turned down by the Research Policies Committee and the Committee on Academic Programs and Policies. That being the situation, the Executive Committee saw no need to carry it further.

Dean Saunders next pointed out that there would be a motion to suspend the rules to allow a brief meeting of the 1976-77 Council at the close of the regular meeting of the present council. This would allow approval of slates of nominees for council committees, facilitating the start of council work in the fall. He also announced the absence of the regular secretary, Professor Russell Martin, who has been re-hospitalized for a back operation. (The performance of this chore, being taken over by the newly elected secretary, may show some inaptitude.)

In concluding his remarks, the dean thanked the retiring FCR members for their diligence and labors, noting that the work in regular meetings and in committee meetings is often arduous and rarely shows.

The speaker then recognized the dean for a motion. The latter moved to take the issue of the proposed Academic Integrity Code from the table, where it was placed on April 28. After a second it was voted to do so.

Discussion took off from where it ended in the meeting of April 28. Only two amendments to the proposed Code of the *ad hoc* committee have been adopted; namely I.A.2.d. on the fabrication of data and II.C.5.c. recommending a failing grade for the course of part of it if no primary hearing has been had by the faculty member. There had been confusion over whether an appeal went to the board of the aggrieved faculty member's college or to that of the student. In further consideration of this, in a distributed "Fact Sheet" on the proposed code, the *ad hoc* committee stood by its view that it was the faculty member's college to which an appeal should go. Professor Richard Phelan moved to amend the proposal by making it the Hearing Board of the student's college in II.B.3.d. and in II.C.3.d. The dean opposed the amendment, citing the intent to put the responsibility in the college wherein the course was taught. An amend-

ment yet to be proposed would take care of those instances where the course was in a school having an honor code but the student was in a college that did not. Professor Joel Silbey, a member of the *ad hoc* committee, spoke likewise. Professor John Bentinck-Smith quoted the honor code of the Veterinary College, to the effect that their code applies to all students, even those not in the Veterinary School; this was once approved by the Faculty. Professor John Whitlock pointed out that honor codes sometimes work and sometimes they don't; the problems arise in the very large courses. When put to a vote, the Phelan amendment failed.

On a query from Professor Peter Stein, Dean Saunders then moved the adoption of an amendment carried on the circulated "Fact Sheet." This would appear at the very end of the proposed Code, to wit:

II.C.8. A student who is alleged to have violated this code in a course subject to a school honor code but where the student involved is not subject to the honor code because of registration from another college, then all actions beyond the primary hearing revert to the Hearing Board of the student's college.

There being no discussion of this amendment, it was brought to a vote. Carried handsomely.

Professor Elmer Ewing raised a question concerning the notification of an alleged violator. Is the 48 hours referred to measured from the time of receipt of the student's notification or from the time of dispatch? Various and sundry comment concerning campus and the U.S. mails was made. Various questions were raised: What happens if the student doesn't show? What about the defense? "I never got the notice." Professor Macneil was consulted; he indicated that it should be spelled out. After some discussion and loose parliamentary procedure, Professor Stein's preference was voted in II.B.1., the last sentence: The student shall be given at least one week's notice of the interview measured from the time of dispatch.

Finally, the entire Academic Integrity Code proposal, as amended, was then brought to a vote. It carried, with but few "nays."

Professor Stein, somewhat out of order but allowed the floor, offered a short resolution on behalf of himself and Professor David Lyons which they thought might allay reservations some held concerning the operation of the code. The resolution follows:

WHEREAS, the FCR has significantly changed the procedures for dealing with breaches of academic integrity, and,

WHEREAS, it is of utmost importance that these procedures be fair and effective,

BE IT RESOLVED, that during the 1979-80 academic year, the Dean of the Faculty appoint or instruct a faculty committee to evaluate the fairness and effectiveness of this system.

This was moved by Professor Stein, seconded and voted; it carried.

Professor Gwen Byrnes then moved to suspend the rules to allow the 1976-77 Council to meet following this special meeting so that a slate of nominations might be approved. The motion was voted and carried.

The speaker then recognized Associate Dean Malcolm Burton of Engineering to offer a resolution from the Academic Records and Instruction Committee. The resolution follows:

WHEREAS, the FCR on October 9, 1974 approved a resolution eliminating the conversion of NA grades to F and

WHEREAS, the resolution also permitted the NA grade to appear only on the grade slip but deleted all references to it from the transcript and

WHEREAS, this deletion from the transcript has caused some serious procedural and jurisdictional problems between faculty grading prerogatives and college registration prerogatives, therefore

BE IT RESOLVED, that the automatic deletion of NA graded courses from the transcript be stopped and that any student receiving such a grade be required to go through the usual course registration deletion procedures if it is to be removed from his/her transcript.

The situation it addresses came up particularly during the last semester when a great many grades that would have been F were recorded as NA, which latter is supposed to simply indicate a mistake, i.e., a student registered in a course he is obviously not taking, which sort of error it was noted is seldom that of the computer. When brought to a vote, the council approved the resolution.

The speaker recognized Professor William Mai for a report from the Physical Education Committee. After summarizing the highlights of the report and some of their recommendations, including the recommendations of a mandatory four terms of physical education, he moved on behalf of the Council Executive Committee the following resolution:

WHEREAS, the Cornell University Senate by its bill SA-396 required that the physical education requirement be placed on the agenda of an FCR meeting, and

WHEREAS, the FCR committee on Physical Education has recently completed a report describing the physical education operation pointing out both its desirable features as well as its deficiencies, and

WHEREAS, one of the eight recommendations of the Committee after making their detailed study was a unanimous recommendation "that four semesters of physical education should continue to be a requirement for graduation,"

THEREFORE, BE IT RESOLVED, that this Faculty approve the recommendation of their committee and charges it to continue monitoring the requirement with special attention directed to changes that may occur in the program resulting from the new administration that will be in charge after July 1, 1976, and for any other changes that may have an effect on the quality and validity of the requirement.

Professor Macneil spoke in opposition, seeking a delay rather than outright put down. He cites the committee's assurances of a fine program but no defense of the four term requirement, pointing out that it is all wrapped up in accessory instruction, into which a committee is now looking. He would like to have that report before acting on the present resolution. He moved to refer the matter to the Committee on Academic Programs and Policies. Professor Stein did not understand the move to refer; the resolution is only in response to a Senate request and it will be considered next year for policy two years from now.

The move to refer was defeated, and the original resolution was voted on. It carried.

Professor Peter Martin then reported for the Committee on Appointment Procedures. Following a brief statement in which he said the committee rejected the controversial "seventh year tenure evaluation norm," he offered the following resolution:

WHEREAS, an Ad Hoc Committee on Appointment Procedures has been considering problems related to appointments and reappointments and have reported their discussions to the FCR by means of a report dated May 5, 1976, therefore

BE IT RESOLVED, that the FCR endorse the recommendations of this committee and urge their adoption by the relevant body specifically as follows:

1. That the Review and Procedures Committee authorize a standing Faculty Committee on Personnel Policies for Academic Personnel to monitor the functioning of the University's appointments process and to make recommendation for faculty legislation as appropriate.

2. That the Board of Trustees be urged to modify Article XXI of the Bylaws in such a manner that four year initial appointments for Assistant Professors be permitted, and that Board approval for non-tenured appointments of Professors or As-

sociate Professors be required only when such original or successor appointments exceed a total of five years.

In his final speech to the council, Professor Whitlock admonished his faculty colleagues to not forget that its involvement in the initial appointment is most important; the report contains no strong statement in this regard. He did not propose any change in the resolution simply offering his comment only as sage advice. The resolution passed in the vote.

Meeting adjourned. End of the 1975-76 Faculty Council of Representatives.

There being a quorum among the members of the new council still present following adjournment of the main meeting, and with Professor Cooke presiding, Dean Saunders on behalf of the Committee on Nominations and Elections presented slates of nominations for two committees: the Council Executive Committee and FCR members on the new Faculty Committee on Minority Education. The slate are as follows:

EXECUTIVE COMMITTEE - tenured positions (3): Neil W. Ashcroft, Professor of Physics/LASSP; P.C.T. de Boer, Professor of Mechanical and Aerospace Engineering; Howard E. Evans, Professor and Chairman, Anatomy and joint appointment in Division of Biological Sciences; Walter M. Pintner, Associate Professor of History; Mary E. Purchase, Professor of Design and Environmental Analysis; Robin M. Williams Jr., Henry Scarborough Professor of Social Science.

EXECUTIVE COMMITTEE - non-tenured position (1): Anita Grossvogel, Assistant Professor of Romance Studies; Richard L. Hallberg, Assistant Professor of Genetics, Development and Physiology.

COMMITTEE ON MINORITY EDUCATION - tenured positions (3): Loy V. Crowder, Professor of Plant Breeding and Biometry; Ronald B. Furry, Professor of Agricultural Engineering; Walter Galenson, Professor of Industrial and Labor Relations and Economics; Isaac Kramnick, Professor of Government; J. Congress Mbata, Associate Professor and Coordinator of the African Section, African and Afro-American Studies, Africana Studies and Research Center; Albert Silverman, Professor of Physics/LNS.

COMMITTEE ON MINORITY EDUCATION - non-tenured position (1): J. David Deshler, Assistant Professor of Community Service Education; Keith Moffat, Assistant Professor of Biochemistry, Molecular and Cell Biology.

For neither committee were there any nominations from the floor. The slates as nominated therefore were voted and approved.

Finally he presented a single nomination for the position of speaker, Professor J. Robert Cooke, the speaker for the past year. It was moved, seconded and voted that the secretary cast a unanimous ballot. So done. We have a speaker.

Meeting adjourned about 5:30 p.m., overall, a more productive and expeditious exercise than some.

Paul L. Hartman, Secretary Elect

MINUTES OF A MEETING OF THE UNIVERSITY FACULTY Wednesday, May 12, 1976 3:30 p.m., 110 Ives Hall

The regular spring meeting of the University Faculty was called to order by President Corson at 3:30 p.m., Wednesday, May 12, 1976, in Room 110 Ives Hall. Eighty-four members of the Faculty and nine visitors were present.

The president announced the death of the following faculty members, after which those present rose for a moment of silence in memory of their departed colleagues:

Richard Wellington, Professor Emeritus, Pomology, Geneva, June 15, 1965.

Hubert E. Baxter, Professor Emeritus, Architecture, February 19, 1976.

Elton J. Dyce, Professor Emeritus, Apiculture, February 23, 1976.

Flora Thurston Allen, Professor Emeritus, Home Economics, March 5, 1976.

Homer C. Thompson, Professor

Continued on Page 13

Summary Agenda Announced

Board of Trustees to Meet

The summary agenda for the meetings of the Executive Committee and the Board of Trustees of Cornell University to be held May 26, 27, in Ithaca, N.Y., follows:

NOTE: This summary agenda as released for publication may not include certain confidential items which will come before the meetings. Also other items may be added to the final agenda prior to the meetings.

1. The secretary of the Board of Trustees, Neal R. Stamp, will report the results of the annual election of two alumni trustees. He will report on the election of a trustee by the New York State Grange and the election of a trustee by the University Faculty. The trustees will be asked to evaluate the faculty trustee election on the basis of certification of constituency participation. The board will elect four members-at-large and three members from the field of labor in New York State. The trustees also will elect a board chairman and an emeritus trustee.

2. University President Dale R. Corson will report on the state of the University.

3. Minutes of the Board of Trustee meeting held March 19, 20, will be submitted for approval and the minutes of the Executive Committee meeting held March 18, 1976 will be submitted for ratification and confirmation.

4. There will be a report from the Committee on State Relationships.

5. University Provost David C. Knapp will report on the status of women at Cornell.

6. Trustee Stephen Weiss, chairman of the Trustee Committee on the Health Profession Schools, will report.

7. The trustees will hear a report on the University's current fiscal position.

8. The full Board of Trustees will hear reports and recommendations from the Executive Committee.

9. The trustees will hear a report on the progress of the Cornell Campaign, the Cornell

Fund, and on overall gift support.

10. The president will present a schedule of newly classified capital funds.

11. The Board of Trustees will reconstitute its standing and special committees and will elect members of administrative boards and advisory councils as well as members of the councils of the various colleges and schools of the University.

12. The president will report on faculty and executive staff deaths and resignations.

13. The president will recommend a series of personnel actions.

14. The University Counsel will report on officer and trustee liability.

15. The president will make recommendations concerning University compliance with the Employee Retirement Income Security Act of 1974 (ERISA).

16. The president will make a recommendation on renovation of space for the Department of Surgery at the Cornell Medical College.

Ask CIRCE



Many prize competitions are held each year at Cornell. With graduation tomorrow CIRCE investigated the prizes for which only seniors are eligible. We aren't revealing the winners — if you haven't heard you can find out from the Office of the Dean of the Faculty, 315 Day Hall.

The departments of Mechanical Engineering, Electrical Engineering, Civil and Environmental Engineering, French and Architecture award prizes based on highest scholastic average throughout the entire course of study. The Economics Department has an award for the best academic record during the senior year. Prizes based on overall excellence and ability are also given to seniors in Chemistry, History, Government, Industrial and Labor Relations, and the Classics.

Some prizes are a bit more limited in accordance with the wishes of the founders. The Chester Buchanan Memorial Award, in memory of Chester Buchanan, a geology major in the College of Engineering at Cornell, is awarded to the outstanding male senior geology major. The William Wayne Krantz Award was established by the Class of 1961 Electrical Engineers in memory of their classmates who died on August 6, 1960. It is given to the fourth-year electrical engineering student who has demonstrated qualities of perseverance, ambition, courage and an unwavering desire to be an electrical engineer.

The Department of Romance Studies awards the Juliette MacMonnies Courant Prize to the senior woman majoring in French who has the best record for four years, with special emphasis on the facility of expression in French. The College of Agriculture and Life Sciences Fund Award is given to the senior who transferred to the college from a two-year college, and who has achieved outstanding academic performance during the year.

The ROTC divisions at Cornell award many prizes to fourth-year cadets and midshipmen. These are based on scholarship, leadership, campus involvement and other qualities.

Though money is often the prize, books, medals, subscriptions to journals, and a few unique items (such as a shingle for the William Wayne Krantz Award) are also awarded.

Congratulations to all the prize winners!

CIRCE will continue operation during the summer. Call us at 6-6200 or 6-3572, or drop in to the main entrance of Day Hall. We'd like to keep helping you with your questions.

Cornell Libraries Summer Schedule

May 25 — Sept. 5, 1976

THE FOLLOWING LIBRARIES ARE ADHERING TO THE SAME SCHEDULE:

Library	Dates	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
B&PA	May 25-Sept 5							
Engineering	May 25-Sept 5	8A-5P	8A-5P	8A-5P	8A-5P	8A-5P	Closed	Closed
Fine Arts	May 25-Sept 5							
I&LR	May 25-Sept 5							
Veterinary	May 25-Sept 5							

ALL OTHER LIBRARIES:

Olin	*May 25-June 30	8A-5P	8A-5P	8A-5P	8A-5P	8A-5P	9A-1P	Closed
	July 1-Aug 11	8A-10P	8A-10P	8A-10P	8A-10P	8A-5P	9A-5P	Closed
	*Aug 12-Sept 5	8A-5P	8A-5P	8A-5P	8A-5P	8A-5P	9A-1P	Closed
	May 25-June 8	8A-5P	8A-5P	8A-5P	8A-5P	8A-5P	9A-1P	Closed
	June 9-June 30	8A-5P	8A-5P	8A-5P	8A-5P	8A-5P	9A-5P	
Uris		7P-10P	7P-10P	7P-10P	7P-10P	8A-5P		7P-10P
	July 1-Aug 11	8A-11P	8A-11P	8A-11P	8A-11P	8A-5P	9A-5P	7P-11P
	*Aug 12-Sept 5	8A-5P	8A-5P	8A-5P	8A-5P	8A-5P	9A-1P	Closed
	May 26-June 30	8A-5P	8A-5P	8A-5P	8A-5P	8A-5P	Closed	Closed
Mann	July 1-Aug 12	8A-6P	8A-6P	8A-6P	8A-6P	8A-6P	9A-1P	Closed
	Aug 13-Sept 5	8A-5P	8A-5P	8A-5P	8A-5P	8A-5P	Closed	Closed
Africana	***May 25-Sept 5	9A-5P	9A-5P	9A-5P	9A-5P	9A-5P	Closed	Closed
Entomology	May 25-Sept 5	9A-12N	9A-12N	9A-12N	9A-12N	9A-12N	Closed	Closed
		1P-5P	1P-5P	1P-5P	1P-5P	1P-5P	Closed	Closed
	May 25-June 20	8:30A-5P	8:30A-5P	8:30A-5P	8:30A-5P	8:30A-5P	Closed	Closed
	June 21-Aug 8	8:30A-9P	8:30A-9P	8:30A-9P	8:30A-9P	8:30A-9P	Closed	Closed
Hotel	Aug 9-Aug 22	CLOSED FOR VACATION						
	Aug 23-Sept 5	8:30A-5P	8:30A-5P	8:30A-5P	8:30A-5P	8:30A-5P	Closed	Closed
	May 25-June 29	8A-5P	8A-5P	8A-5P	8A-5P	8A-5P	Closed	Closed
	June 30-Aug 13	8A-10P	8A-10P	8A-10P	8A-10P	8A-5P	9A-5P	Closed
Law	Aug 14-Aug 22	8A-5P	8A-5P	8A-5P	8A-5P	8A-5P	Closed	Closed
	Aug 23-Sept 5	8A-12mid	8A-12mid	8A-12mid	8A-12mid	8A-10P	9A-5P	1P-12mid
Mathematics	May 25-Sept 5	8A-5P	8A-5P	8A-5P	8A-5P	8A-5P	9A-5P	Closed
Music	May 24-Sept 4	9A-5P	9A-5P	9A-5P	9A-5P	9A-5P	Closed	Closed
Phy. Sci.	May 25-Sept 5	8A-12mid	8A-12mid	8A-12mid	8A-12mid	8A-12mid	8A-12mid	8A-12mid

*May 25-June 30; Aug 12-Sept 2 Building open Monday-Thursday 5P-10P NO SERVICE

**Sat, Sept 4 9A-5P; Sun Sept 5 7P-11P

***Closed for remodeling June 1-July 20.

All libraries except Physical Sciences will be closed Memorial Day (May 31) and July 5.

Title IX Evaluation Report in Process

A report of Cornell's Title IX Self-Evaluation study, which has to do with sex discrimination, is in the hands of President Corson.

Next step in the procedure is for the president to distribute sections of the report having to do with specific subject areas to responsible administrators in those areas, and receive responses from them. Those responses are due in July.

After that, the plan is for the

president to incorporate those responses in a report that will be issued to the community in early fall.

The self evaluation study covered the areas of admissions, advising and counseling, career services, employment (both academic and non-academic), grievance procedures, health services, housing, physical education and athletics, publications and student organizations.

Bulletin of the Faculty

Continued from page 12

Emeritus, Vegetable Crops, April 12, 1976.

George L. Slate, Professor Emeritus, Pomology, Geneva, April 16, 1976.

Julia B. Adler, Retired Associate Professor, Housing and Design, April 17, 1976.

Van B. Hart, Professor Emeritus, Agricultural Economics, April 30, 1976.

Thomas W. Mackesey, Regional Planning and former Vice President for Planning, May 2, 1976.

President Corson then relinquished the chair to the speaker, Associate Professor J. Robert Cooke, who sought approval to the minutes of regular meetings held Oct. 8, 1975 and Feb. 18 1976 and of special meetings held Dec. 15, 1975 and March 3, 1976. Due to lack of a quorum, no official action was possible. However, objection was raised to the propriety and possible legality of footnotes inserted in the minutes of the special meeting of March 3.

By consensus, the body agreed to defer any "sense of the body" action on the matter until the regular fall meeting.

In a brief report, Dean of the Faculty Byron W. Saunders, reminded the members that any comments for the President's Commission on Campus Governance should be submitted promptly. A report from the commission is expected by Aug. 7.

The dean next expressed concern regarding the legislative powers of both the University Faculty and the Faculty Council of Representatives. As an example, he cited the legislation requiring a final examination or equivalent exercise in all undergraduate courses. Of the 1,387 such courses offered during the spring term, only 559 examinations or equivalent exercises are being offered. The basic question for all of us should be how to make our own legislation more meaningful.

In his concluding remarks, the dean expressed appreciation for the dedicated service rendered by the many members of standing committees who are completing their terms of service.

Turning to the main item of business, Dean Saunders acknowledged the 803 years of service being concluded by the 31 retiring members of the faculty. In turn, he presented the respective deans or their designees who presented, with appropriate comments, retiring members of their faculties. Fourteen of the retiring members were able to be present. (The 31 faculty retirees were listed in the May 13 *Chronicle*.)

Speaking for the entire University, President Corson presented retiring Dean of Physical Education and Athletics, Robert J. Kane, and spoke briefly of his many achievements.

In the absence of Professor Barclay Jones, chairman of the Committee on Nominations and Elections, Dean Saunders announced the results of the recent elections (see *Chronicle*, May 13, 1976).

As the final item, Dean Saunders expressed his appreciation to Professor Rus-

sell Martin who is completing his two-year term as secretary of the Faculty. Professor Martin responded with appropriate acknowledgement to those with whom he had been associated in his capacity as secretary.

Meeting adjourned at 4:40 p.m.
MINUTES OF A MEETING
OF THE FACULTY COUNCIL OF REPRESENTATIVES
Wednesday, May 12, 1976
4:45 p.m., 110 Ives Hall

The regular May meeting of the Faculty Council of Representatives was called to order by the speaker, Associate Professor J. Robert Cooke, at 4:45 p.m. with 45 members and two guests in attendance.

In the absence of Professor Barclay Jones, chairman of the Committee on Nominations and Elections, Dean Saunders announced the results of the recent FCR elections (see *Chronicle*, May 13, 1976).

Then, for the first time in the history of the FCR, it was necessary to adjourn for the lack of the necessary 52 members to constitute a quorum.

Meeting adjourned at 4:50 p.m.

Johnson Museum of Art



Four Faculty Given Teaching Awards

Four members of the faculty of the College of Arts and Sciences have been awarded 1975-76 Clark Teaching Awards worth \$12,000.

Given \$3,000 cash prizes each as recipients of Clark Distinguished Teaching Awards were Erwin A. Blackstone, assistant professor of economics; G. Marc Loudon, assistant professor of chemistry; David B. Lyons, professor of philosophy, and

Sandra F. Siegel, assistant professor of English.

The awards recognize outstanding undergraduate teaching and are made from an endowment established in 1966 by John M. Clark and Emily Blood Clark to recognize demonstrated devotion to teaching by the faculty of the Arts College.

The winners were selected by a committee of previous award recipients and announced by Arts Dean Harry Levin.

Laboratory Director Given USDA Award

William H. Allaway, director of the U.S. Plant, Soil and Nutrition Laboratory, Agricultural Research Service at Cornell has been given the U.S. Department of Agriculture Distinguished Service Award. This is the department's highest citation and was presented to Allaway during the 30th Annual Honor Award Ceremony Tuesday.

The award was made to Allaway for "notable achievements in leading and motivating scientists and contributing to the understanding of trace element

relationships in soil, plants and animals, with major impact on human and animal nutrition."

Allaway has been director of the laboratory since 1961. He received the B.S. degree from the University of Nebraska, Lincoln, and the M.S. and Ph.D. degrees from Iowa State University, Ames.

Allaway was among nine federal employees and two organizational units to receive the Distinguished Service Award.

Veterinary College History

Dr. Daniel E. Salmon, the man who first isolated and described the bacillus (*Salmonella*) which bears his name, was awarded the first academic doctor of veterinary medicine degree in the U.S. from Cornell University's College of Veterinary Medicine 100 years ago.

Dr. Salmon, a native of Budd Lake, N.J., entered Cornell on Oct. 7, 1868 as a freshman in the University's first class. As an undergraduate he studied science and veterinary medicine and was granted the bachelor of veterinary science degree in 1872.

More Research Needed

Panel Studies Pest Damage

Pests damage more than 40 per cent of the annual harvests in the United States. Increased research is needed if damage to food and fiber crops is to be held to current levels. More extraordinary research efforts are demanded if damage is to be reduced.

These are the conclusions of a panel of eight agricultural specialists studying pesticide research needs. Their report, "Research Needs on Pesticides and Related Problems for Increased Food Supplies", was prepared for the Science and Technology Policy Office of the National Science Foundation. It is part of a series of reports on

techniques to increase the food supply.

Professor Edward H. Glass of the New York State Agricultural Experiment Station, a unit of the New York State College of Agriculture and Life Sciences, directed the study.

"While most pest loss figures are difficult to obtain, the best available estimates for the United States show a 34 per cent average loss of agricultural crops," he said. "An additional nine per cent loss occurs after harvest. Crop losses in less developed countries are judged to be even greater. Reliable estimates indicate that one-half the potential food production of

these countries is lost to the ravages of insects, plant disease organisms, weeds, rodents, birds, nematodes and other pests."

"The basis for concern that the present level of crop protection will deteriorate stems from the recognition that modern, intensive agriculture, which is needed to produce adequate food, unfortunately also intensifies a number of crop protection problems," the study group said.

"Many earlier pest-control practices, such as crop rotation and the use of diverse crop varieties, have largely been abandoned. At the same time, monoculture, irrigation and multiple cropping have increased the intensity of many pest problems

and may even create new ones. Another basis for concern is the rate of loss of existing pesticides because of more restrictive regulations and the loss of effectiveness as pests acquire resistance."

Bulletin Board

Some Parking Lost Temporarily

Because of installation of a sewer line from Dwyers Dam Bridge to Library Slope on the Cornell campus, several parking spaces on campus will be lost to the project, which began May 17 and is scheduled for completion on July 30.

The first seven spaces of the Anabel Taylor lot will be lost for the first four weeks of the project, and the South Lynah Lot for the entire project. These spaces will be used for "staging," or storage of construction material and equipment.

Canoe Rental Summer Schedule

The Cornell Outing Club announces canoe rental on Beebe Lake will be open this summer. The hours are: weekdays - noon until 5 p.m.; weekends - noon until dark, weather permitting. When summer school classes begin, weekday rental will cease and the canoes will be available only on weekends (12-dark). The fee is \$1/hr., free for Outing Club members.

Summer membership fee is \$3. During the summer regular Outing Club meetings will be held every Tuesday night at 7:30 p.m. at Japes. Everyone is welcome to attend.

For further information contact Vickie Lund at 273-3009.

Red Cross Canoeing Courses

The Red Cross Basic Canoeing Course will be taught June 5-6 at Japes on the shore of Beebe Lake. This is a course for beginners, or for persons who want to improve their skills. Concurrently, the Red Cross Instructors Canoeing Course will be offered. Members of this course will assist in teaching the beginners course. To be eligible for enrolling in the instructors course, the applicant must have successfully completed the basic course prior to June 5. There is no fee charged for these courses, taught by certified Red Cross Instructors. Anyone wishing further information can contact Vickie Lund at 273-3009.

Day Care Openings Announced

The Infant Care and Resource Center at Sage Infirmary announces that a few openings are available for children between 8 weeks and two years of age for the summer for full or part-time day care. For further information call Anne Willis at 273-3645.

Special Catholic Mass Today

A Catholic Mass honoring graduates will be held at 4:30 p.m. today in Statler Auditorium.

Baby Discussions Continue

Discussions for expectant parents and parents of children under two will continue for the next four Wednesdays, 7:30 to 9 p.m. The sessions, sponsored by the Infant Care and Resource Center at Sage Infirmary and the First Presbyterian Church of Ithaca, will take place at Dodds Hall, First Presbyterian Church. The schedule is as follows:

June 2 — "Understanding Child Abuse." Leader: Cathy Kinder, Day Care and Child Development Council of Tompkins county.

June 9 — "Play and Learning." Leaders: Polly Koehler, Human Development and Family Studies, Cornell, and Barbara Welles, Infant Care and Resource Center.

June 16 — "Beginnings of Discipline." Leader: Jennie Birckmayer, Human Development and Family Studies, Cornell.

June 23 — "Everyday Health Care." Leaders: Leslie Dawson, Tompkins County Health Department, and Fran Doney, Infant Care and Resource Center.

Nutrition Institute Planned

"Perspectives in Nutrition" is the title of this year's New York State Nutrition Institute June 2-3 in Uris Hall Auditorium. Such topics as "Food Stamps and School Lunches," "Nutrition and Public Policy," "Nutrition and Drug Metabolism," "Factors Affecting Trace Elements in Plant Foods," the importance of fiber in the diet, food carbohydrates, infant health and malnutrition will be discussed.

Additional information on the institute is available from Prof. Mary Morrison N-25A Van Rensselaer.

Herbster

Continued from Page 11

to insure that it works at Cornell. "Most of our executive personnel searches will be nationwide. This creates a paradox with the need to give our good employees the opportunity to grow by taking on additional responsibilities. But it is a paradox we must live with."

Many departments feel understaffed and underfinanced, he said. But there is a tremendous amount of duplication. "There is confusion, and in many areas there are few ground rules. We need to better understand the problems before we throw more people and money at them," he said.

The biggest difference in administration between Cornell and Citibank in New York, where Herbster was senior vice president for urban affairs, is that "here there are more votes," he said. "At the bank once decisions were made, they stuck." He said there should be strong communication and involvement in the process of arriving at decisions, but "ultimately a decision should be made by the one person responsible for making that decision, and it should stand."

"There will always be battles and it would be wrong to expect miracles or overnight solutions," he concluded. "One reason a university like Cornell is so strong is that many different people of integrity with strong convictions about what is right share in responsibility for governing. One reason I'm here is to give the president and provost more time to think, to plan, and to lead. Cornell should remain what it already is, one of the best universities in the world."

Danforth Associates Named

Yervant Terzian, associate professor of astronomy and space sciences at Cornell University, and his wife, Araxy, have been appointed to the Danforth Foundation's Associate Program for six-year terms beginning June 1, in recognition of their special contributions to the educational process.

The purpose of the program is to improve student-faculty relations, encourage the humanizing of the learning experience and increase the effectiveness of learning and teaching on college campuses.

Terzian received the B.S. degree in physics and mathematics from the American University in Cairo. He received graduate training at Indiana University, Harvard and the U.S. National Radio Astronomy Observatory. He was awarded the Ph.D. degree in astronomy from Indiana University in 1965.

After completing the doctorate, Terzian worked as a research associate and head of scientific services at the National Astronomy and Ionosphere Center (NAIC) operated by Cornell University in Arecibo, Puerto Rico. He came to the Ithaca campus of the University as an assistant professor in 1967 and was promoted to associate professor with tenure in 1972. He was assistant director of the University's Center for Radiophysics and Space Research (CRSR) from 1968

through 1974 and maintains a faculty affiliation with both NAIC and CRSR. He is currently graduate faculty representative for the Field of Astronomy and Space Sciences.

A specialist in radio astronomy, Terzian has a particular interest in interstellar matter, planetary nebulae (one of the common stages of dying

stars) and radio galaxies.

Araxy Terzian is active in Armenian educational affairs in the United States and Canada and is an educational volunteer at Ithaca's Northeast School. She is one of the organizers of an Armenian student group at Cornell and is active in University musical affairs.

Trustees Approve Nine Arts Chairmen

The Cornell Board of Trustees has approved the election of nine department chairmen in the Colleges of Arts and Sciences. The departments are Anthropology, English, History of Art, Music, Romance Studies, Semitic Languages and Literature, History, Comparative Literature and Computer Science.

Robert J. Smith, the Goldwin Smith Professor of Anthropology, has been elected chairman of the Department of Anthropology for a two-year term, effective Sept. 1. He will succeed Thomas F. Lynch.

Anthony Caputi has been elected chairman of the Department of English for a three-year term starting July 1. He will succeed Barry B. Adams.

Robert G. Calkins has been

elected chairman of the Department of History of Art for a three-year term, effective July 1. He will succeed Stanley J. O'Connor.

Alain Seznec will start a two-year term as chairman of the Department of Romance Studies on July 1, succeeding Philip E. Lewis.

David I. Owen has been re-elected to a one-year term as chairman of the Department of Semitic Languages and Literature, effective July 1.

Neal A. Zaslow will start a three-year term as chairman of the Department of Music July 1, 1977. During the 1976-77 academic year John T.H. Hsu will serve as acting chairman. The current chairman, Don Randel, is stepping down at the end of this term.

William J. Kennedy has been elected chairman of the Department of Comparative Literature for a three-year term effective July 1, succeeding William W. Holdheim.

Michael G. Kammen, the Newton C. Farr Professor of American History and Culture, has been re-elected chairman of the Department of History for a three-year term starting July 1.

Gerard Salton has been re-elected chairman of the Department of Computer Science for a one-year term effective July 1.

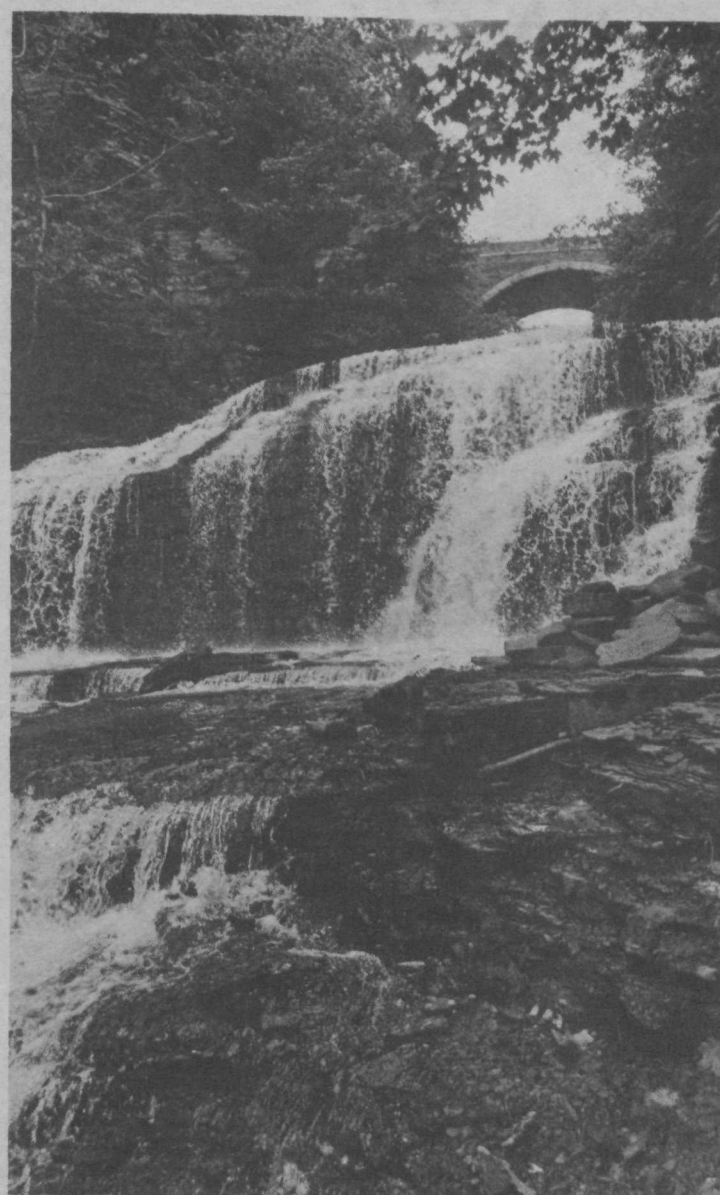
Bugliari Receives Chancellor's Award

Cornell Professor Joseph B. Bugliari has received a \$500 Chancellor's Award for Excellence in Teaching.

The award, announced by Ernest L. Boyer, chancellor of the State University of New York, is given annually to recognize teaching excellence and innovation. Recommendations are made by students, faculty and administration.

A lawyer, Bugliari teaches introductory business law, advanced business law and taxation in business and personal decision making in the Department of Agricultural Economics at the New York State College of Agriculture and Life Sciences and in the Graduate School of Business and Public Administration.

The number of students in his courses, which are taught each term, has risen to more than 600. Students have cited him for his ability to stimulate interest in



Cascadilla Falls

Island Arc Expert Named AGU Fellow

Bryan Isacks, associate professor of geological sciences, has been elected a fellow of the American Geophysical Union (AGU) in recognition of his "fundamental contributions in seismology and its relationship to island arc tectonics."

The election to fellowship, one of the few honors AGU confers, is reserved for selected members in recognition of their eminence in some branch of geophysics. The number of fellows never exceeds three per cent of the entire membership of AGU.

Isacks received the B.A. degree in geology from Columbia College in 1958 and the Ph.D. degree from Columbia University in 1965. He has published more than 30 scientific articles dealing with seismic phenomena and

island arc tectonics in such journals as *Nature*, the *Journal of Geophysical Research* and the *Bulletin of the Seismological Society of America*.

The arcs of islands which Isacks has studied are found at certain boundaries of the large plates which make up the earth's crust. They are of great geologic interest because they are sites of some of the world's largest earthquakes, of mountain building and of a downward movement of material in the earth's convective system.

Isacks is on the board of directors of the Seismological Society of America, a member of the Society of Exploration Geophysicists and Sigma Xi, and a fellow of the Geological Society of America as well as of AGU.

Denison Gives Sagan Honorary Degree

Carl E. Sagan, professor of astronomy and space sciences, will receive an honorary doctor of science degree from Denison University May 29.

Sagan, director of Cornell's Laboratory of Planetary Studies, will receive the honor during the private liberal arts college's 135th annual commencement.

Sagan joined the Cornell

faculty in 1968 as director of the Laboratory for Planetary Studies. He was named professor of astronomy and space science two years later.

His research has centered on the physics and chemistry of planetary atmospheres and surfaces, the origin of life, exobiology, and spacecraft observations of planets.

Winter Named CU's Sole AAAS Fellow

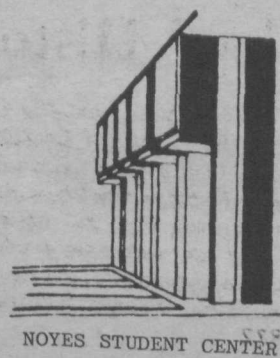
George Winter, the Class of 1912 Professor of Engineering emeritus at Cornell, has been named a Fellow of the American Academy of Arts and Sciences. He is one of 122 leading

Americans and the only Cornell faculty member to be elected to the prestigious academy this year.

Winter was educated in Austria and Germany and came to Cornell as a research fellow in 1938. At Cornell he pioneered the use of cold-formed, thin-walled steel construction with the support of the American Iron and Steel Institute. His work in cold-formed steel has resulted in the publication of several editions of "Specifications for the Design of Cold-Formed Steel Structural Members," which is accepted internationally as a standard reference in this field.

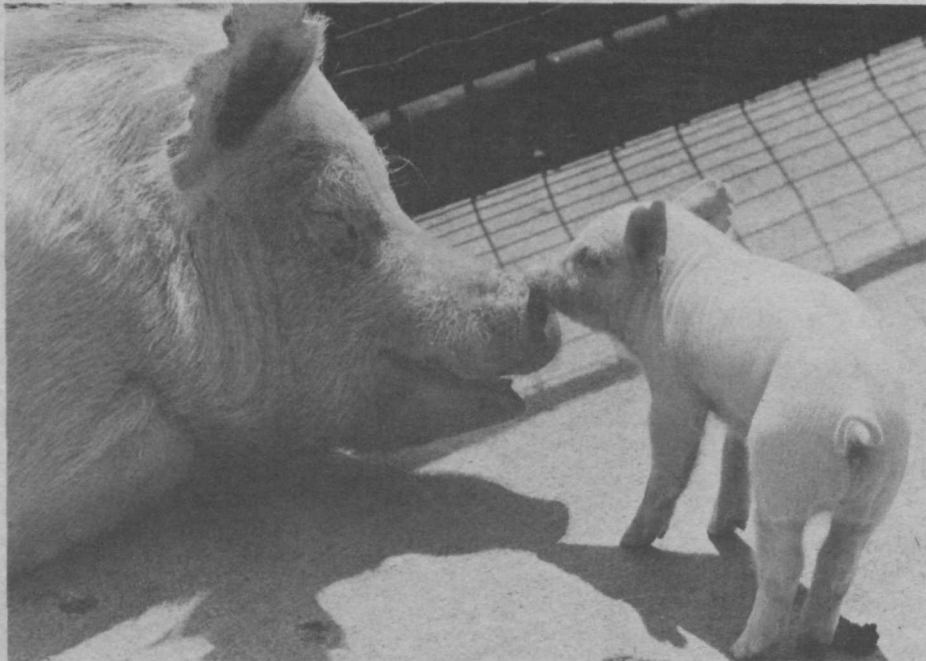
A Cornell faculty member for 35 years, he served as chairman of the Department of Structural Engineering for 22 years. During his Cornell career he also made significant contributions to the field of reinforced concrete and to the understanding of microcracking in plain concrete.

Since becoming professor emeritus last July, Winter has been active in the "control group" of a new Technical Council on Codes and Standards of the American Society of Civil Engineers (ASCE). The group is investigating ways in which ASCE might take an active role in developing building codes and standards.

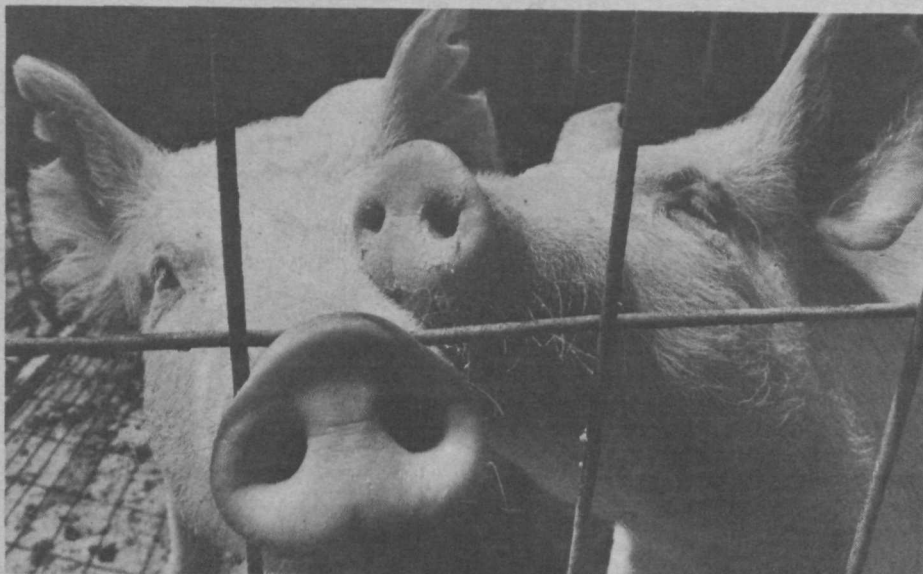


NOYES STUDENT CENTER

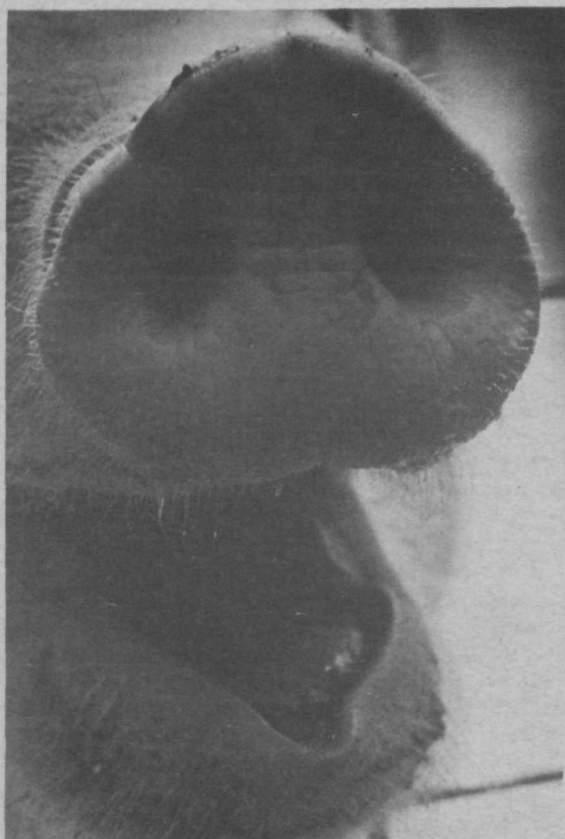
OINK!



"When they gave out noses..."



...I thought they said 'roses'...



...so I asked for a big one."

Campus Buses: User Charges Start on Aug. 16

Three major changes in the Cornell University campus transportation system will take place this summer and with the start of the fall semester, according to David W. Brown, director of transportation services.

- User charges for campus buses will begin Aug. 16. Bus passes will be issued at no charge to all employees who request them.

- The summer bus schedule will take effect June 1.

- The multiple-car (or pool) permits for persons parking on campus will change with issuance of new permits in August, although the access to campus now provided for various permits will remain the same.

With regard to bus passes, Brown said all regular full-time and regular part-time employees of the University will be eligible for the passes at no charge. They will be sent automatically to persons requesting AB permits. Persons with other permits should fill out and send in the forms mailed out with campus vehicle registration forms, if they plan to use the campus buses at any time next year.

Express campus bus service to and from the A and B parking lots will be discontinued for the summer months starting Tuesday, June 1, Brown said. It will be resumed in the fall, when classes begin, a policy which was instituted last year. This hiatus in express runs should not affect service to the A and B lots, he said. The summer schedule:

From 5:45 to 7 a.m., 15-minute service from B lot only; from 7 a.m. through the rest of the day, service will be offered from both A&B lots at the following intervals:

7-7:30 a.m., 15 minutes; 7:30-8:30, 5 minutes; 8:30-9:15, 8 minutes; 9:15-11:45, 15 minutes; 11:45 a.m. to 1:30 p.m., 8 minutes; 1:30-3:45, 15 minutes; 3:45-5:10, 5 minutes, and 5:10 to 6 p.m., 15 minutes.

Brown said that with regard to multiple-car permits, any such sticker in the past, without the window card, has been considered equivalent to an AB permit.

In recognition of this, he said, all multiple-car stickers this fall will be AB stickers, while the window card will designate the type of permit issued (U, O, E, etc.) and the license plate numbers of the cars for which it is valid will be printed on the face of it in large letters and numbers. Only the window card will permit access to the central campus.

He said this will result in savings for the University, since sequentially numbered pool stickers will not have to be printed for each type of permit, and thus permit costs to users will not increase.

Brown said this system should result in fewer cars entering the central campus without multiple-car window cards, and should free up more parking spaces for those entitled to them.

ILR Hosts Conference: Labor History Association

A day-long session aimed at founding a New York State Labor History Association will be held Saturday, May 29, at Cornell University.

The New York State School of Industrial and Labor Relations (ILR) is sponsoring the meeting, which is open to anyone interested in the subject.

The morning session, which begins at 9 a.m., will be devoted to organizational matters. A luncheon will be held in the Faculty Lounge (second floor) of the Statler Inn beginning at 12 noon. Professor Herbert Gutman, Graduate Center, City University of New York, will talk at the luncheon on the topic "Development of Racial Labor Markets in the Slavery Period."

A panel discussion from 2 to 4:30 p.m. will be chaired by Professor Maurice F. Neufeld on the theme, "The

State of the Labor History Profession."

The five panelists and their specific subjects are: 1. Melvyn Dubofsky, "Is There a New Left Labor History?"; 2. Clyde Griffen, "The Usefulness of Tracing Studies for Labor History"; 3. Alice Kessler-Harris, "Women's Place: Changing Perspectives on Women Workers"; 4. Walter Hugins, "American Labor History in Comparative Context"; and 5. Leon Stein, "Unions and Minority Groups."

Interested persons may attend any or all sessions. Persons wishing to attend the luncheon must send a check, made out to NYSSILR for \$4.55 which includes gratuity, to Professor James Morris at 161 Ives Hall by Thursday, May 27. His telephone is 256-3055.

Meetings will be held in Room 105 of the ILR Conference Center.

Wilson Bird Society Has 57th Meeting at Cornell

The Wilson Ornithological Society (WOS) will hold its 57th annual meeting at Cornell June 3 through 6. The meeting is being coordinated by the Cornell University Laboratory of Ornithology and the Campus Bird Club.

Scientific papers will be presented on Friday, June 4, and Saturday, June 5, in Statler Auditorium. A special symposium on avian vocalizations is scheduled for Friday afternoon. Field trips are planned for Sunday, June 6.

The meeting is open to non-members as well as members of WOS; the registration fee is \$15. Checks should be made payable to the

Laboratory of Ornithology and sent to Douglas A. Lancaster, at the laboratory.

WOS, founded in 1888, is one of the major ornithological organizations in North America. It is named after Alexander Wilson, an early American ornithologist. The society has held annual meetings since 1914.

