

WELCOME ALUMNI

Barton Hall Reunion's Center Stage



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Thursday, June 9, 1977
CHRONICLE

Barton Hall will be the center of reunion activity again this year. The main reunion headquarters will be there, all-alumni luncheons will be served there on Friday and Saturday, and faculty members and staff from more than 30 departments will talk about their work from booths there

during the weekend.

Reunion, which begins Thursday, June 9, and runs through Sunday, June 12, will also feature an expanded reunion forum series, campus tours, open houses sponsored by the colleges, receptions and parties.

A welcoming reception and buffet dinner for alumni will be held Thursday night in the North Campus Union, beginning at 5:30 p.m. After dinner and a short program, alumni will move to band tents in Balch courtyard and "Cafe," an informal nightclub atmosphere in the first floor lounge of the North Campus Union.

On Friday, the reunion forum series will begin. At 11 a.m. in Uris auditorium, James Elliot, senior research associate in Radiophysics and Space Research, will speak on a recent Cornell scientific breakthrough, "The Discovery of the Rings of Uranus."

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Nursing Program Curtailed

The Cornell Board of Trustees and the Board of Governors of the Society of the New York Hospital, after a careful review of the future directions in undergraduate nursing education, have decided to terminate the Cornell University-New York Hospital School of Nursing's baccalaureate program effective June 30, 1979.

In making their determination, the Cornell trustees and the hospital governors took into consideration the continuing of an undergraduate program in a private university medical center in view of the public educational and financial resources available for undergraduate education of nurses both within New York State and in the nation.

Also, the trustees and governors commended and endorsed current efforts in continuing education for nurses at The New York Hospital-Cornell Medical Center and recommended these programs be continued and expanded.

The Cornell trustees concluded that the need in nursing education was for a master's program designed to train nurse practitioners and clinical nurse specialists as outlined in a report submitted to Cornell President Dale R. Corson by Eleanor Lambertsen, dean of nursing, on May 18, 1977. Such a program has been part of the School of Nursing's planning goals since 1970.

Incoming Cornell President Frank



In his final Commencement as Cornell's President, Dale R. Corson awards degrees.

Flipping Tassels and 21-Bottle Salutes

Following is a personal account of Commencement 1977 and its ramifications by a member of the Class of '77, Scot J. Paltrow, a former Cornell Daily Sun reporter who has been working since early spring as a part-time staff writer in the News Bureau office, from which the Chronicle is published.

"Oh, we are the seniors, a-taking our ease,
We cut recitations whenever we please;
We go to the theatre and cut quite a swell,
For soon we'll be leaving this school of Cornell."

So goes the final verse of the Song of the Classes, its last melancholy note applicable to the annual waves of graduating seniors who face the awful prospect of being cast out into the world. I was cast out just over a week ago and, to my surprise, I am left with the impression that graduation was a significant event — a meaningful ritual instead of an empty ceremony.

Graduation 1977, like previous Cornell graduations, did not begin with the commencement ceremony itself, but more than a week earlier with the end of final exams.

Freed from the responsibilities of academic life and not yet ready to

assume the burdens of life on the outside, we graduates did what came naturally. That is, we lapsed into hedonism.

The unrelenting parties, continual imbibing of alcohol and marijuana and sometimes desperate attempts during Senior Week to see everyone and do everything one last time were saved from hollowness by a new sense of communitas. We were all graduating together; this was our last chance to frolic as Cornell undergraduates, and so barriers of personal reserve came tumbling down. Familiar faces that had gone nameless for four years became old friends, and even female Cornellians in Collegetown bars became more compassionate in spurning pick-up attempts.

But there was also a nagging sense of the gravity of the situation. A sign on the wall of one Collegetown apartment, shared by four senior women, bore a chart with days crossed off. It read "Only (3) more shopping days left, girls. Hurry up and get yours!"

Graduation turned out to be a meaningful ritual because, like all true rituals, it served a variety of necessary social functions. It provided the opportunity for needed release and celebration, for self-affirmation and self-congratulation after four years of work. It was also a rite of passage;

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Reunion Convocation

Judge Reisler to Speak

Raymond Reisler, judge of the New York City Criminal Court and president of the Cornell Class of 1927, will be the speaker at the Sage Chapel Alumni Memorial Service at 10 a.m. Sunday, June 12. The service will be the concluding event of the annual reunion of classes.

Before he became a criminal court judge in 1967, Reisler was an attorney in Brooklyn for 35 years. For eight years he served as chairman of the Committee on the Unlawful Practice of Law and won national recognition for his out-

standing service. In 1975, he was elected a fellow of the New York Bar Foundation "in recognition of unusual dedication to the welfare of the community, to the traditions of the legal profession and to the advancement of the objectives of the organized bar."

Also in 1975, Reisler was awarded the Annual Award for Outstanding Achievement in the Law and Public Service. New York State Governor Hugh Carey was the principal speaker at the award ceremony.

Assisting in the service will be

Harry Caplan '16, the Goldwin Smith Professor of the Classical Languages and Literature, emeritus; Robert Kane '34, dean emeritus of physical education and athletics, and Grace Hansen Reeve '27, reunion chairman and treasurer of Cornell's Women's Class of '27.

Music will be provided by the Sage Alumni Choir, founded in 1975 as part of the Sage Chapel Centennial celebration. Donald R.M. Paterson, associate professor of music, will be the organist and choirmaster.

Dear Cornellians,

It is a pleasure to welcome all of you back to the Campus for Reunion '77. For those of you who have returned with regularity for Reunion and other functions, you are aware of the changes which continue as a natural pattern of Campus development. Those of you who are seeing the Campus after an absence of five or more years, the change is more dramatic and, I hope, not too traumatic.

Cornell University has always been a vibrant place to be and, while physical change is a constant, so is the dedication and adherence to the founding principles of Ezra Cornell and Andrew Dixon White. We have continued to be strong in our educational pursuits in a period when scholarly achievement tended to be overshadowed by the mundane, pragmatic exercise of fiscal responsibility and I am proud of my associates for not having lost sight of our fundamental purpose.

This will be my last greeting to you as President and I would be remiss if I did not express personal appreciation to all of you who have supported my efforts. Cornellians have been students, friends and colleagues since 1946 and I look forward to maintaining that relationship in the years to come.

Sincerely,

Dale R. Corson
Dale R. Corson

Reunion Forum Programs Planned

Continued from Page 1

On Saturday morning at 10:30 in Statler auditorium Professors Peter L. Auer '47 and Robert J. Kalter, Alfred E. Kahn, chairman of the New York State Public Service Commission and the newly appointed head of the Civil Aeronautics Board, and Kenneth T. Derr '58, BME '59, MBA '60, vice president of Standard Oil of California, will discuss "The Need for a National Energy Plan."

Also on Saturday, there will be a geology field tour through Enfield Glen, the Van Clief Dinner for pre-'27 class members, Cornelliana Night in Bailey Hall, and a reception given by the Cornell coaches in the Mary Donlon Courtyard.

On Sunday, new class officers will meet with President Dale R. Corson in the Statler Ballroom.

Other highlights of the reunion program include tent parties on Friday and Saturday, canoeing on Beebe Lake, golf, swimming and tennis, the Savage Club program on

Friday, and fraternity and sorority open houses and receptions.

Children of alumni may participate in the Reunion Youth Program. Under professional adult supervision, children may enjoy a

The reunion schedule is on page 16.

Nursing to Be Cut

Continued from Page 1

H.T. Rhodes was urged to evaluate the need for a high-quality master's level program in nursing and to determine whether the financial resources for establishing and sustaining such a program could be obtained.

Appropriate notice of the termination of the baccalaureate program will be given to all faculty, students and staff at the School of Nursing prior to June 30, 1977. Letters will be sent to all enrolled students and all students accepted for enrollment in September 1977,

variety of activities such as arts and crafts, games and sports, with movies and meals provided. Registration for the Youth Program begins at 9:30 a.m. Friday at the North Campus Union game room.

stating that their programs will be carried to normal completion and that the degrees toward which they are working will be awarded in normal fashion.

The Cornell trustees passed a resolution commending the leadership of Dean Lambertsen and the faculty in bringing the School to its present respected position. It also commended the dean for a "thorough and thoughtful development of the proposed master's degree program intended to produce nurse practitioners and clinical nurse specialists."

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)

CLERICAL POSITIONS

Administrative Aide I, A-18 (Alumni Affairs)

Administrative Aide I, A-18 (A&S Dean's Office - Academic Advising Ctr.)

Administrative Aide I, A-18 (Univ. Counsel & Sec'y to Corporation (sh))

Chief Account Clerk, A-17 (Phys. Ed. & Athletics)

*Sr. Admin. Secretary, A-17 (College of Arch/Art/Plann - Graduate Field)

Sr. Admin. Secretary, A-17 (Phys. Ed. & Athletics)

Sr. Admin. Secretary, A-17 (COSEP)

Sr. Admin. Secretary, A-17 (Office of University Counsel (sh))

Sr. Admin. Secretary, A-17 (Univ. Development (Southeast Reg. Office) (Florida))

Sr. Admin. Secretary, A-17 (Univ. Development (Western Regional Office))

Administrative Clerk, A-16 (B&PA (ASQ))

Library Assistant III, A-15 (Univ. Libraries (Catalog/Olin))

Administrative Secretary, A-15 (College of Arch/Art/Plann - Dept. of Art (sh))

Administrative Secretary, A-15 (Engineering Dean's Office)

Library Assistant III, A-15 (Univ. Libraries (Law/Olin))

Library Assistant III, A-15 (Univ. Libraries (Music/Olin))

*Secretary, NP-11 (Genetics, Dev. & Physiology)

*Secretary/Steno, NP-10 (Entomology (Geneva))

Steno III, NP-9 (NYSSILR)

Steno III, NP-9 (Food Science)

Steno III, NP-9 (Media Services - Printing)

Steno III, NP-9 (Rural Sociology (through July 14, 1978))

Secretary/Steno, NP-9 (Coop. Exten. (NYC Programs))

Account Clerk II, NP-9 (Food Science)

Administrative Secretary, NP-8 (Vet. Administration)

*Account Clerk I, NP-6 (Finance & Business Office)

Steno II, NP-6 (Agricultural Engineering)

Steno II, NP-6 (Small Animal Med. & Surgery)

Steno II, NP-6 (Poultry Science)

Steno II, NP-6 (Hudson Valley Lab. (Highland, N.Y.))

*Records Clerk, NP-6 (State College Fleet)

Steno I, NP-5 (Agricultural Economics)

Key punch Operator, A-13 (Computer Services)

Sr. Key punch Operator, A-13 (Accounting - Endowed)

Library Assistant II, A-12 (Univ. Libraries (Fine Arts/Olin))

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

Library Assistant II, A-12 (Univ. Libraries (Serials/Olin))

Records Clerk, A-12 (Health Services)

*Senior Clerk, A-12 (Admissions office (10 months per year))

Library Assistant III, A-15 (Univ. Libraries (Reference/Olin))

Searcher II, A-15 (Univ. Libraries (Catalog/Olin))

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

Administrative Secretary, A-15 (University Development)

*Administrative Secretary, A-15 (Applied & Engr. Physics)

Administrative Secretary, A-15 (Applied & Engr. Physics)

*Administrative Secretary, A-15 (Astronomy)

*Administrative Secretary, A-15 (B&PA)

Administrative Secretary, A-15 (Personnel Services)

*Administrative Secretary, A-15 (Alumni Affairs)

Principal Clerk, A-14 (Dining)

Principal Clerk, A-14 (Summer Session)

*Principal Clerk, A-14 (Graduate School)

Department Secretary, A-13 (Graduate School)

Department Secretary, A-13 (University Press)

Department Secretary, A-13 (Univ. Libraries (Acquisitions/Olin))

Department Secretary, A-13 (Hotel Administration)

Department Secretary, A-13 (Personnel Services)

Department Secretary, A-13 (Summer Session)

Department Secretary, A-13 (Computer Science)

*Data Clerk, A-13 (Admissions Office)

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

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

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

Library Assistant, A-13 (Univ. Libraries (Fine Arts Library))

Administrative Aide I, NP-11 (NYSSILR)

Administrative Aide II, NP-11 (CALS - Director of Research)

Secretary, NP-11 (Coop. Exten. (NYC Programs))

ADMINISTRATIVE POSITIONS

*Executive Director, CP08 (Chemistry)

Director of Lab Operations I, CP08 (Drug Testing (Diagnostic Lab))

Associate Director, CP08 (Academic Funding)

Assistant Univ. Counsel (University Counsel)

Budget Analyst III, CP05 (Budget Office)

*Sr. Computer Staff Spec, CP06 (University Registrar)

Director of Employee Relations, CP06 (Personnel Services)

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Cornell President Says 'Good-By'

In his final commencement address as Cornell University President, Dale R. Corson said that he had tried to be not only a "stabilizer and a facilitator in restoring Cornell to equilibrium" during his eight years in office, but someone who also helped the University to grow and "escape the convulsion" of the 1960s.

Clothed in red academic regalia and speaking to more than 3,800 degree recipients and their relatives and friends who jammed the Schoellkopf crescent May 30, Corson said "We at Cornell achieved stability, but we also kept the University and, most importantly, its academic program strong."

Corson said that despite student unrest and severe financial problems during the late 1960s and early 1970s, academic programs had been strengthened and new programs begun. Corson said, "Through the years of student unrest and months of financial crisis, Cornell stood and today it 'stands and shines.'"

Corson submitted his resignation as president a year ago, and on Aug. 1 he will become chancellor of the University, the second chancellor in Cornell's history. In his speech, Corson said the University needs the "vigorous leadership" of its new president, Frank H.T. Rhodes. Corson implored "all Cornellians to stand with President-elect Rhodes and to help him as he confronts the problems which face Cornell and

which face all of higher education." During the ceremony, Dean of the Faculty Byron W. Saunders came to the podium for an unscheduled tribute to the outgoing president. Saunders said that because presiding over the commencement exercises would be one of Corson's last presidential acts, "it is most appropriate and fitting at this time to acknowledge the total dedication, the tireless effort, the trauma and the anguish which President Corson and his family have gone through in some of the decisions that had to be made."

Saunders also lauded Nellie Corson, the president's wife, for her devoted service to the University.

Corson's commencement address contained some lighter remarks. For example, obviously referring to the several takeovers of Day Hall by protesting students during his tenure as president, Corson said:

"You have over the past four years proven the third law of academic motion. That law asserts that to every administrative action there is an equal and opposite reaction. You have reacted. Sometimes you not only have reacted, but you have come to my office to help me make decisions. Sometimes as many as 200 of you came to my office at the same time to help me. Sometimes you didn't want to leave. But today you're leaving."

Corson also told the graduates that there had been no competition

for the post when he was made president. "When you were accepted for admission to Cornell, there were 5.4 others clamoring for your spot. When I was elected president, there was no other candidate. In fact, there was no candidate at all. You were and are a select group. I was dragooned."

Corson said that when he first came to Cornell in 1946 as an assistant professor of physics, he had no aspiration to become president of

the University. "Fate, of course, plays a large part in the way anyone is propelled into a role such as the one I've played the last eight years, and fate has been my constant companion."

Looking towards the future, Corson warned of the problems facing Cornell and higher education in general. He said the pool of prospective students is declining, and the private colleges and universities will have to compete with public institu-

tions for limited financial resources. Corson also predicted that "consumerism" among students will grow, necessitating increasing emphasis on undergraduate education, and that the demand for public accountability will grow also.

"Faculty must increasingly explain to the public what they do and why they do it," Corson said. "It will be necessary to prove that research has brought great public benefit in the past."

Student Trustees Elected

Keith Said, Arts and Sciences '77, and Martin D. Robinson, Arts and Sciences '79, were elected to two-year terms as student trustees by the Board of Trustees at its meeting May 29. Roland A. Foulkes, Arts and Sciences '78, was elected to a one-year term as student trustee.

The Cornell student body, in a referendum conducted during late April and early May, had elected Said and Robinson to two-year terms and Irwin Kravetzky, Arts and Sciences '79, to a one-year term on the board.

Since only 14.29 per cent of the eligible voters participated in the student trustee elections, the board of trustees did not consider the election binding. The board, at its March meeting, had voted that it would consider a 30 per cent voter participation as a community mandate to seat elected trustees, but that a vote of less than 30 per cent would be considered a preferential ballot with the vacancy to be filled by action of the board from among the candidates in the election.

Following the community referendum, Robert W. Purcell,

chairman of the board of trustees, appointed a subcommittee to propose a slate of candidates for student trustees in accordance with the guidelines adopted at the board's March meeting.

The subcommittee, chaired by Charles E. Treman Jr., nominated Said and Elizabeth Rakov, Industrial and Labor Relations '79, for the two-year terms and Foulkes for the one-year term.

The trustees, considering both its subcommittee's recommendations and the results of the community referendum, then elected Said, Robinson and Foulkes to the board.

It also referred the "frustrating problem" of constituency participation to the trustee Executive Committee for further study.

The Ombudsman's Office earlier verified the Campus Council and student/employee trustee election results and concluded the elections were properly conducted in accordance with the official Council handout entitled "Election Rules and Procedures."

The office, serving in the role nor-

mally fulfilled by the Campus Council's Committee on Committees for this initial election, reviewed the entire election and investigated certain allegations. The findings are published in a report on the spring 1977 elections. According to Ronald A. Bricker, associate ombudsman, three people filed complaints, some concerning the method of conducting the election and one alleging potential improprieties in the election itself.

Complaints relevant to the election methods stemmed mainly from what the complainants termed a lack of understanding by the electorate of the Hare System. In addition, it was alleged that some administrative officers provided incorrect verbal explanations of the system.

However, it was found by the ombudsman's office that few verbal explanations were actually sought and that a correct explanation of the Hare System was enclosed with each ballot. The office concluded that the electorate was almost entirely dependent upon either their own knowledge of the system or the explanation provided with the ballot.

Corson Appointed To Chancellor Post

Dale R. Corson has been appointed chancellor of the University by the Board of Trustees, effective Aug. 1.

Corson was elected chancellor by the board at its Commencement Weekend meetings here. The election came after the board amended the University bylaws to establish the Office of Chancellor "as a senior executive officer" of the University and to provide the chancellor with powers and duties as may be assigned by the board and/or the University president.

Corson was assigned these initial powers and duties by the board upon recommendation of Board Chairman Robert W. Purcell:

—To serve as one of the Cornell representatives on the Joint Ad-

ministrative Board of the New York Hospital-Cornell Medical Center. This assignment carries with it chairmanship of the joint board for the 1978 calendar year.

—To prepare for the board a comprehensive report on the status of Cornell University and on the status of higher education generally as viewed from the perspective of 14 years of service as provost and president.

—To prepare for the University Archives a historical record of the past 14 years of Cornell life insofar as the provost and president during this period played a unique role from which particular insights and facts pertaining to this troubled period in the University's life may be drawn.

—To assist the president of the University in fund-raising and other relations with alumni, foundations, federal and state agencies and corporations.

—To have responsibility for the President's Advisory Committee for the National Astronomy and Ionosphere Center (NAIC) at Arecibo.

Corson will become the second person in Cornell's history to hold the post of chancellor. The position of chancellor was originally created by the trustees for Edmund Ezra Day when he retired as president of the University in 1949. Day held the post until his death in 1951.

Eleven Elected Cornell Trustees

Results of elections for 11 positions on the Board of Trustees were announced at the board's meeting in Ithaca in May. The trustee terms are effective July 1.

Two newly elected alumni trustees are Robert J. Kane '34, president of the United States Olympic Committee and dean emeritus of physical education and athletics at Cornell, C.K. Poe Fratt BME '55, partner in the accounting firm of Peat, Marwick, Mitchell & Co., based in San Francisco. They will serve five-year terms each and succeed trustees Samuel R. Pierce Jr. and Robert L. Sproull, whose terms have expired.

Dr. Bruce W. Widger of Marcellus has been re-elected by the New York State Grange for a one-year term.

Carol B. Meeks, assistant professor of consumer economics and public policy in the College of Human Ecology, has been elected by the non-tenured members of the University Faculty for a two-year term to succeed Joan W. Wright, assistant professor of community service education. Voter participation for the faculty trustee election was

37.9 per cent.

In an election among the Ithaca and Geneva employees, Ardella Blandford-Wilson, compensation specialist for Personnel Services, was elected to a two-year term succeeding employee trustee George Peter. Voter participation was 26.32 per cent.

Re-elected by the board for five-year terms as members-at-large were Hays Clark, a member of the board of directors of Avon Products, Inc.; Earl R. Flansburgh, president and director of design of Earl R. Flansburgh and Associates, Inc., an architectural and planning firm in

Cambridge, Mass., and Patricia Carry Stewart, vice president of the Edna McConnell Clark Foundation in New York City.

The board also re-elected to one-year terms three trustees from the field of labor in New York State. They are Raymond R. Corbett, president of the New York State AFL-CIO; E. Howard Molisani, first vice-president of the International Ladies Garment Workers Union, and Jacob Sheinkman, secretary-treasurer of the Amalgamated Clothing and Textile Workers Union and vice-president of the Industrial Union Department of AFL-CIO.



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Chronicle Summer

This is the last regularly scheduled Chronicle of this academic year. Two special editions will be published at dates to be announced during the months of July and August. Regular publication will be resumed with an edition to be circulated during orientation and registration week, Aug. 28 - Sept. 2.

Former HEW Official Chosen

Provost-Dean Slot Filled

Dr. Theodore Cooper, a cardiovascular specialist and former assistant secretary for health in the U.S. Department of Health, Education and Welfare (HEW), has been elected provost for medical affairs at Cornell University and dean of the Cornell Medical College by the University's Board of Trustees. The appointment is effective on or about July 1.

The position, reporting directly to the University President, is a new one, created by the Board of Trustees at its meeting May 29. It is designed to ensure that the University has an officer in residence at the Medical College with the same authority and responsibility that the provost has for the academic programs in Ithaca.

Since the director of The New York Hospital is also a vice president of The Society of The New York Hospital, the creation of a combined provost/dean position gives both symbolic and organizational parity to the two institutions, explained Cornell President Dale R. Corson.

Corson added that neither Cornell nor The New York Hospital has immediate plans to replace Dr. E. Hugh Luckey, who on Oct. 1 will leave his positions as president of The New York Hospital-Cornell Medical Center (NYH-CMC), Cornell vice president for medical affairs, and vice president of The Society of The New York Hospital. Instead, Corson said, the Joint Administrative Board



Dr. Theodore Cooper

of NYH-CMC will arbitrate differences between the component institutions.

"The complexities and operations of the Medical College and the Graduate School of Medical Sciences have risen to the point where it is essential we have a chief medical officer who is both a proven administrator and a scholar. Dr. Cooper brings both these qualities," Corson said.

Dr. Cooper is a recognized authority in clinical and experimental cardiovascular physiology, phar-

macology and surgery and has held high-level positions in academic institutions and government agencies.

He has been professor of surgery at St. Louis University and professor and chairman of pharmacology and professor of surgery at the University of New Mexico School of Medicine. He was appointed director of the National Heart and Lung Institute in 1968, and became deputy assistant secretary for health in HEW in 1974. He was nominated as HEW's assistant secretary for health by former President Gerald Ford in 1975 and served until the change in administration in 1977.

Dr. Cooper earned the M.D. degree from St. Louis University School of Medicine in 1954 and a Ph.D. in physiology from the St. Louis University Graduate School in 1956.

The Schwartz Award, which consists of a plaque and \$5,000 stipend, is awarded annually to a physician under 50 years of age for scientific achievement. It recognizes Dr. Cooper's contributions to cardiovascular research in the 1960s and his contributions as head of the Heart and Lung Institute and as assistant secretary for health in HEW.

The award's founders, Arnold and Marie Schwartz of New York City, have been active supporters of health, education and youth programs.

Six Employees Selected For Executive Training

Six Cornell staff members will participate this summer in executive development programs at Harvard, Bryn Mawr, Stanford and Cornell.

They are Robert M. Broberg, director of design project management; Jack W. Lowe, associate director of academic funding; Nancy S. Meltzer, assistant to the dean of the College of Human Ecology; Elmer Meyer, dean of students; Howard Moraff, senior research associate in the College of Veterinary Medicine, and Donna M. Raynsford, assistant to the vice president for facilities and business operations.

Broberg and Lowe will attend Stanford; Meltzer and Raynsford will study at Bryn Mawr; Meyer will go to Harvard, and Moraff will attend Cornell.

The programs are the Institute for Women in Higher Education Administration at Bryn Mawr, the Institute for Educational Management at Harvard, the Business Management Institute at Stanford and Cornell's Executive Development Program.

This is the first year Stanford has been included among the programs to which Cornell sends staff members. Designed for college administrators, the Stanford program is intended to broaden management skills and expand the participants' knowledge of modern methods of analysis and decision making.

The Bryn Mawr program is designed specifically for women in higher education who wish to prepare themselves for further administrative responsibilities.

The Harvard program, taught primarily by faculty of the Business School and the Graduate School of Education, is intended to improve the management skills of senior level academic administrators.

Cornell's program, run by the School of Business and Public Administration, is designed primarily for business executives who want to increase their managerial competence.

The University has sponsored participants at executive training institutes for several years, according to Senior Vice President William G. Herbst. Herbst said the programs form an important piece of the University's personnel development program.

"Training our staff in executive skills is a good way for Cornell to build for the future," he said. "In recognition of its importance, we have expanded the program this year, and I hope we can find the resources to expand it further in future years."

Faculty and staff members who wish to recommend candidates for next summer's program should do so to Gerald Thomas, director, personnel development.

Neal Stamp To Preside At Attorneys' Meeting

Neal R. Stamp, University counsel for Cornell and president of the National Association of College and University Attorneys, will preside over the association's annual meeting in Atlanta, June 21-24.

United States Attorney General Griffin Bell will be the featured speaker at the meeting.

Stamp is a charter member of the association, which was founded 16 years ago. The association's membership includes approximately 2,000 lawyers representing some 740 colleges and universities nationwide. It provides service to these lawyers and their institutions through annual conferences, a publications program which includes

Sorority Supports Research

The Cornell Chapter of Delta Delta Sorority has donated \$950 to Upstate Medical Center to support research on leukemia and other blood diseases.

The Adult Hematology/Oncology Program at Upstate, through which the research is being conducted, provides specialized services to 17 counties in New York State with a population of nearly three million.

Chronicle Comment

'Can't Car Registration Forms Be Simplified?'

Editor:

What can be done about the Traffic Bureau?

This organization certainly is not sensitive to the Cornell Community. Today, Monday, 23 May, I received a letter from the Traffic Bureau saying that I must complete a number of forms if I want to park my vehicle at any time on the grounds of the University and that I must return these forms to the Traffic Bureau by May 30. In other words, answer the forms and return them to the Traffic Bureau this week, or else. Why? Why weren't the forms mailed

earlier or a later due date utilized?

Why should the faculty and staff complete identical forms each year? Most of us do not change automobiles yearly. What is the cost to Cornell University in time spent by faculty and staff in answering IBM cards with information identical to that currently on file? Why can't the application simply be answered "NO CHANGE" in the many applicable cases?

Joseph K. Campbell

Associate Professor

Agricultural Engineering Extension

Traffic Bureau Policies Explained by Manager

Editor:

In response to Professor Joseph Campbell's letter I wish to offer the following information:

The information submitted to us on the pink cards is required for the accurate issuance of permits and as

an aid to vehicle identification. This material was scheduled for earlier mailing, however, text alterations caused unfortunate delays in the printing schedule. A later return date was not possible due to the time needed for our staff to process the permits and prepare them for mailing.

In reference to the question of repetitive yearly completion of forms, it is necessary to complete and sign payment contracts each year. However, it may be possible to utilize Professor Campbell's "No Change" theory. We will analyze his suggestion and advise him of the findings.

William H. Richardson

Manager

Traffic Bureau

ILR Creates Institute For Working Women

The New York State School of Industrial and Labor Relations has established an Institute for Education and Research on Women and Work to conduct research and organize educational programs for working women.

The institute, based at the school's New York City office on East 43rd Street in Manhattan, will concentrate on developing programs that will aid women in their involvement with trade unions and in improving their chances for upward job mobility.

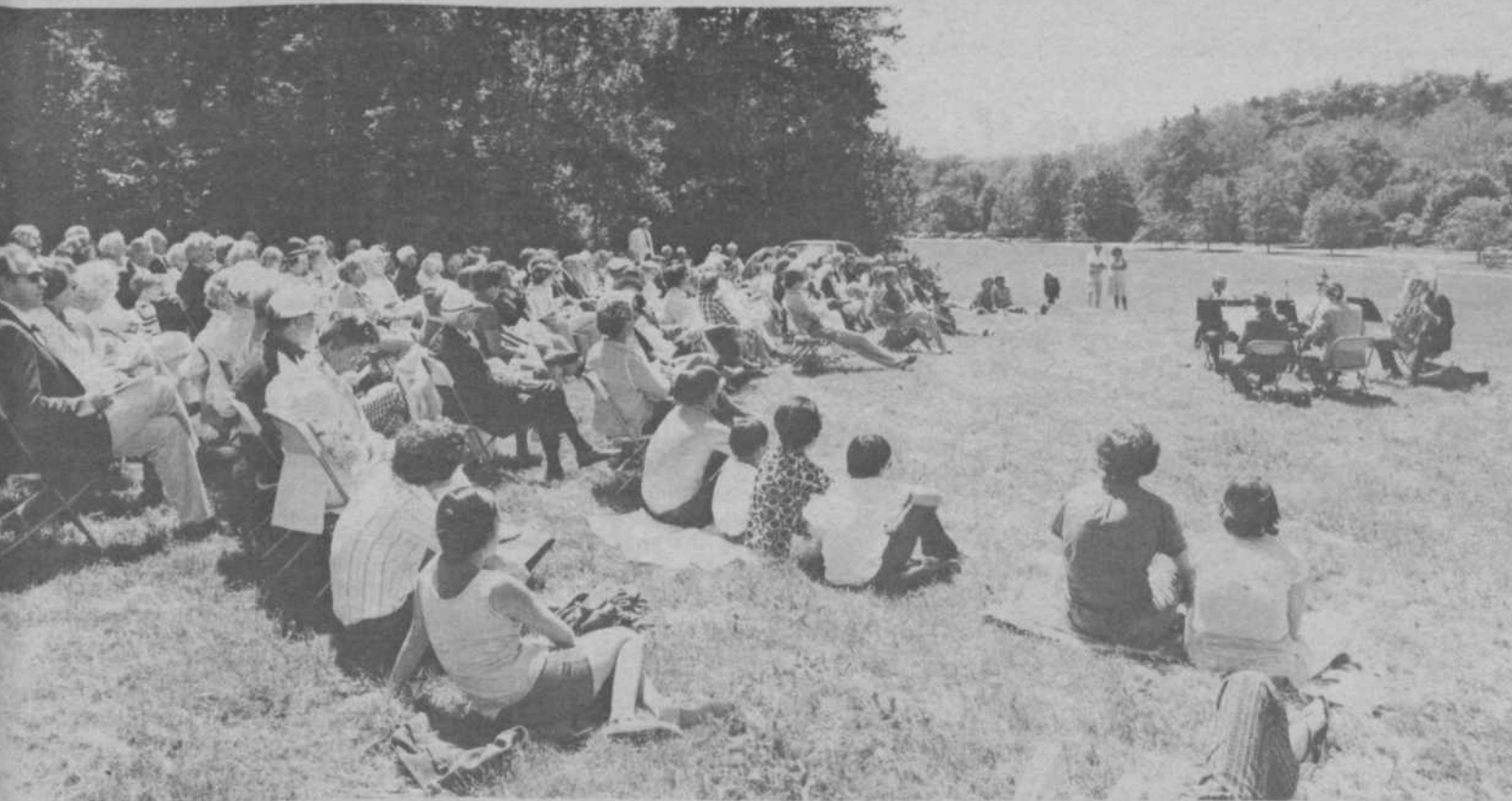
Barbara Wertheimer, head of the New York office and senior extension associate for the department of extension and public service, will serve as director of the new institute.

Wertheimer said "Women are more than two out of every five workers today, but they are still locked into the lowest wage and skill levels, so programs for those

women who work in blue-collar, clerical and service occupations are increasingly important."

The institute grew out of the nationally-known Working Women Program for Research and Education, which was funded with a grant from the Ford Foundation. The program has offered conferences, workshops and courses for union women, including a year long college credit sequence in labor studies and leadership skills.

With a new grant from the Carnegie Corporation of New York, the institute will develop a cooperative network linking labor management and educational institutions in programs to promote career and job advancement for women workers. The institute also will conduct research, funded by the Rockefeller Family Fund, to examine barriers to women's utilization of collectively bargained tuition funds.



The annual outdoor reunion concert will be held at 2:30 p.m., Saturday at Newman Meadow. This year the Hangovers will perform. Pictured is last year's concert given by the Ithaca Brass Quintet from the Ithaca College School of Music.

'Hangovers' To Sing in Meadow

The annual Allan Hosie Treman Memorial Concert will be held at 2:30 p.m. Saturday, June 11, in the Newman Meadow at Cornell Plantations.

The Cornell University Glee Club Hangovers will present the program to be announced at the concert. A new portable shell for improving the outdoor acoustics will be used for the first time at this concert. The

concerts and the shell have been made possible by gifts from friends and classmates of Allan H. Treman '21. Treman served as chairman of Sponsors of the Cornell Plantations from 1966 until his death in 1975, and had been a member of the sponsoring group since 1962.

The Newman Meadow site of the 1977 concert is located east of the intersection of Plantations and

Caldwell Roads. Parking is available along Plantations Road and in parking areas adjacent to the Meadow.

The Hangovers, a group of alumni and student members of the Cornell University Glee Club, was formed in 1968. They regularly sing with the Glee Club and on occasion appear independently. They have produced one record.

Traditionally, the Glee Club has

always had smaller groups of singers within the club. The Hangovers acquired their name from the five-year students in Architecture and Engineering Colleges, these students being called "hangovers."

People are urged to bring blankets and pillows to sit on the grass in case there are not enough seats.

In case of rain, the concert will be held in Barnes Hall.

New Journal Has National Focus

The first issue of "Cornell Review," a new journal published by the University, has been released. The publication is of particular interest to Cornell alumni and community, but also is aimed at a national audience.

The editor is Baxter Hathaway, the Old Dominion Professor of Humanities Emeritus, who edited Cornell's literary magazine "Epoch" for 29 years. Cornell alumnus Wayne Biddle is associate editor and Nancy Mrazek, a graduate student in English, is managing editor.

Hathaway said the new magazine is more interdisciplinary than any other journal published by the University and includes a broad scope of thoughts, issues and arguments.

"In a sense, we're acting as if what goes on at Cornell is a microcosm of what goes on in the rest of the world. The magazine's concerns are with high-level discourse of all the arts and sciences, but the overall emphasis is humanistic," he said.

The principle feature of the first issue is the full text of the Cornell debate on nuclear energy between physicist Hans Bethe and biologist Barry Commoner. Hathaway said contributors to the magazine include Cornell alumni and faculty, as well

as other national authors.

Essays and articles appear by art historian E.H. Gombrich; astronomer Carl Sagan; Hazard Adams, a noted scholar on the poet William Butler Yeats, and novelists John Cheever and George P. Elliott write on the significance of Anton Chekhov for the modern writer. Of the nine poets whose work appears four are winners of past National Book awards for poetry, including A.R. Ammons, Robert Bly, William Stafford and May Swenson. James McConkey, William Hjortsberg and Paul West are represented by short fiction.

The Review is sponsored by the Alumni Advisory Council of the College of Arts and Sciences and is slated to appear three times a year with the next two issues scheduled for the fall and winter semesters. A 7- by 10-inch format of 128 pages is used.

Hathaway said future issues will include in-depth articles on the DNA controversy.

The editorial board includes: Ammons, Thomas Eisner, B.H. Friedman, W. Ralph Johnson, Michael Kammen, Harry Levin, McConkey, Marie Noll, Sagan, Robert Scott and Robin Williams, Jr. The editorial offices for the magazine are

located at 108 North Plain St. in Ithaca.

The subscription rate is \$10 for one year, \$18 for two years and \$25

for three years. Individual copies are \$3.50. A large direct mail subscription campaign is planned to coincide with the appearance of the first issue.

Short Course Given In Flower Language

"Say it with flowers" is not just the clever slogan of an ad agency. Flowers are a time-honored means of communication, and their language will be revived in a special

course in arranging June flowers from 7 to 9:30 p.m. Tuesdays, June 14 and 21, at the Cornell Plantations, 100 Judd Falls Road.

The course, taught by Jane Hardy, will cover the principles of flower arranging — to enhance the home, to create gifts of sentiment and beauty and to send messages to friends. Lily of the valley, for instance, signifies the return of happiness in the language of flowers. Rosemary is for remembrance, red poppies for consolation, borage for courage and burnet for a merry heart.

All supplies, including flowers, florist equipment and containers, are covered by the course fee of \$12. Registration can be completed by mail or in person at the Plantations office. For more information call 256-3020.

Plantations Sponsors To Meet

Sponsors and friends of the Cornell Plantations will hold their annual meeting today at Emerson Hall on Tower Rd. A social hour at 11 a.m. on the veranda will be followed by luncheon at noon. During the luncheon program two new appointees will be introduced: Severn Joyce '49 of Toledo, Ohio, as chairman of sponsors and President Emeritus Deane W. Malott as honorary chairman.

The sponsoring group was first organized in 1958 by two deceased Cornellians, George W. Rockwell '13 and Clement G. Bowers '23, and now includes 66 alumni and non-Cornellian friends who are active in the promotion and support of the Plantations.

The traditional June bus tour for all guests will be guided by Plantations Director Richard M. Lewis and Professor Harland P. Banks, a member of the Cornell Plantations Committee, and will feature views from future arboretum lands to the east of campus.

Museum Announces Exhibits

The Herbert F. Johnson Museum of Art will sponsor two major exhibitions this summer. "New York State Artists Series II," June 28 to Aug. 7, and "The Handmade Paper Object," July 6 to Aug. 14.

Painters Anne Heimann and Fred Gutzeit and photographer Susan Rubinstein will be the featured New York State artists in the first exhibition. Heimann's paintings and drawings explore "animal topography," the mythological implications and intricacies of animal skins. She describes her work as "a kind of folk memory." Gutzeit's acrylic paintings also deal with surfaces, in this case, how an area of ground is affected by rocks, sun, rain and neon light. Photographer Rubinstein, without manipulating prints, creates multiple images, reflections and spatial dislocation to investigate the paradox of surface and space.

The state artists series is supported by a grant from the New York State Council on the Arts.

The paper object exhibit will feature the work of 27 artists who use paper pulp, an increasingly popular medium. The exhibition is organized by the Santa Barbara Museum of Art in California, and is traveling throughout the country.

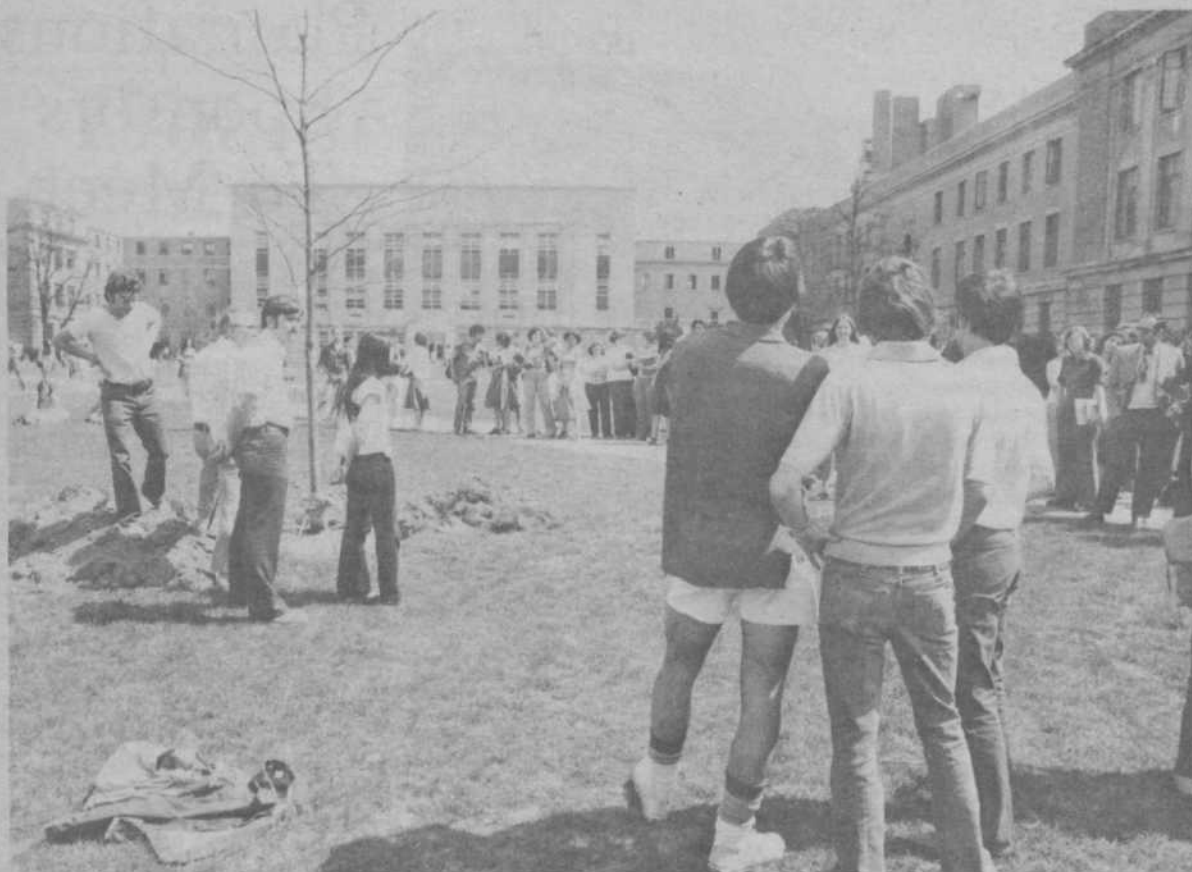
Other summer offerings include photographs by Margaret Bourke-White, Class of '27, June 7 to July 15, and the annual display of the Dr. and Mrs. Milton L. Kramer Collection. Continuing through mid-June are the "Robert P. Coggins Collection," "Cities on Stone," and "American Watercolors."

'77 Officers

Cornell University's most recent alumni — members of the Class of 1977 — have selected alumni class officers. They are as follows:

Betsy Greenblatt, president; Renee Brown, vice president, Kip Said, treasurer; Willie Webb, secretary, and Tricia Fisher, Cornell Fund Representative.

Gille Sion, Faye Lee and Jon Samuels will be class correspondents, and Freda Jacobson, Camille D'Annunzio and William Lipschutz will serve as reunion chairpersons.



The College of Agriculture and Life Sciences is rehabilitating its barren quadrangle, after losing all of its disease-stricken elms. The project, financed through donations by alumni and friends, calls for establishing 60 trees and making other improvements to create a pleasing environment for students to walk and rest between classes. College officials say the quadrangle, with diverse tree species and cultivars, also will serve as an outdoor classroom for students in plant science.

'A Place to Remember'

Alumni, Friends Help Quad

Six hemlocks from New Hampshire and an American basswood are among 28 trees that have been planted this spring in a project to rehabilitate the barren quadrangle of the College of Agriculture and Life Sciences.

The hemlocks, originally donated as seedlings by the late George H. Rockwell '13, of Brookfield, N.H., came from Cornell Plantations where they were in the nursery for 13 years. The American basswood was donated by the family of J. Nelson Spaeth '19, of Urbana, Ill. The tree has a special significance to Spaeth because he did his doctoral dissertation on this species. The

family made the donation through Spaeth's grandson, Steven, a graduate student in agronomy.

A. Bradford Carruth, director of the college's Office of Development and Alumni Affairs and assistant to the dean, announced a memorial gift has been made by friends of the late Richard F. Fricke '17 of Ithaca. John Ewanicki '51, Ithaca arborist who is installing the plantings, has donated a tree as his class tree and is contributing his time to find trees suitable for the campus.

These are examples of how Cornell alumni and friends are helping to rehabilitate the agriculture quadrangle into as Carruth put it, "a

place to remember." The project, to be financed entirely through donations by alumni and friends, was launched in April when Dean W. Keith Kennedy and a group of students planted the first tree — a Skyline honey locust. The college expects to plant 30 shade trees and as many evergreens and flowering trees of different species and cultivars.

The trees will cost \$500 each, which includes a small endowment for future maintenance, Carruth says. As funds become available, a number of benches will be provided, new paths will be constructed, and the parking area behind Roberts and Stone Halls will be eliminated and new plantings provided.

Marvin I. Adleman, professor of landscape architecture, who has worked on a four-man faculty committee that helped to develop the plan, sums up the objective. "We hope to make the quadrangle a pleasing environment. The area lost all of its elms because of disease and became bleak and unattractive. Informal groups of high-branching canopy trees in the central area and evergreens, flowering trees, and shrubs in the periphery will tend to soften the otherwise imposing walls of the buildings."

Scheduled for completion in 1979, the project is expected to cost between \$60,000 and \$100,000. Those interested in making contributions toward the project can contact Bradford Carruth, 205 Roberts Hall. A plaque indicating who each tree is honoring, its donor, and location on the quadrangle, will be placed in the lobby of Mann Library.

Capital Resources Analysis Presented

An analysis of capital resources and needs at Cornell—another step in the University's financial planning — was presented to the Board of Trustees meeting in Ithaca May 29.

Prepared by Vice President for Financial and Planning Services Samuel A. Lawrence, the analysis is intended to help Cornell anticipate its capital requirements and balance them against competing needs for operating budget support. "The analysis brings together in one place the full array of capital needs and our best estimates of the resources with which we may meet these needs," Lawrence said.

The analysis will also be discussed with college deans and the faculty budget committee in addition to the trustees. It will become part of the budget process for the coming year and serve as the basis for continuing capital budgeting program, according to Lawrence.

"The endowed colleges face several questions which a capital analysis can help answer," he said. "What is a realistic list of capital needs over the next four years, and what criteria and processes can be used to rank them in priority?"

"What amount of capital funds can be raised externally, and what amount internally or by borrowing? Given that needs substantially outweigh resources, even considering only essential projects, what is Cornell's best option? Do we defer such projects, do we meet our needs now by digging into reserves and borrowing further, or do we make adjustments in University operations to free resources not now available?"

Lawrence said that until recently much of the equipment and facilities

needed to support colleges and universities were provided by private philanthropy and government grants. Higher education, unlike business, did not borrow to meet its capital needs. "Since the academic operation was basically non-economic—depending on alumni gifts and government's continued patronage—how could a university feel confident of its ability to repay debt?" he asked.

"Capital investment is often a key to increased operational effectiveness," he said. "Even in a period of retrenchment new facilities are needed to pursue emerging fields of knowledge, to house research and teaching laboratories, to accommodate expanding library collections and to sustain the competitiveness of Cornell's offerings."

Universities have traditionally sought endowments to underwrite their support. The income from endowment, however, is full committed — sometimes overcommitted — to support current operations while the endowment itself is protected in perpetuity, Lawrence said.

"Thus, the institution's apparently formidable capital position is not able to be brought directly to bear to meet its future capital needs. While a large endowment may make it easier for Cornell to borrow, its existence is little help in servicing increased debt," he said.

Lawrence said universities will always depend to an extent upon the interests of donors to support capital construction. But the state of the economy forces an emphasis on maintenance, renovation and selective strengthening, and Cornell must make a careful appraisal of any new obligations it undertakes.

Spend-to-Save Fund Committee Named

A seven member committee has been named to allocate funds for the new "Spend-to-Save" program.

The Spend-to-Save fund, totaling \$53,273 and created by the Executive Committee of the Board of Trustees, will finance special projects which have the potential to achieve savings by reducing operating costs or increasing income.

The Spend-to-Save Committee is chaired by Senior Vice President William G. Herbst and includes Samuel A. Lawrence, vice president for financial and planning services; Edmund T. Cranch, dean of the College of Engineering; Cindy A. Noble, associate director of Cooperative Extension; Ian R. Macneil, Frank B. Ingersoll professor of law; George H. Quester, chairman of the department of government; James E. Turner, director of the Africana Studies and Research Center, and John W. Rudan, director of computer services, as staff.

At its initial meeting, the committee agreed upon a set of guidelines for future projects. Initially, project

investments will be limited to a minimum of \$500 and a maximum of \$10,000 and must have a payback of less than five years. Spend-to-Save funds may be used to supplement other sources of funding. All projects require the sponsorship of a dean or executive officer. Projects affecting more than one unit require approval of all involved departments and savings resulting from such projects accrue to the operating unit. Preference will be given to proposals which can lead to University-wide savings.

Anyone wishing to submit a proposal for committee consideration should contact John Rudan, 256-7540. Rudan will help colleges and divisions develop proposals.

It is expected that the contractor will receive an initial reply two to four weeks. Final approval of investments rests with the Spend-to-Save Committee.

Herbst said he has met with deans and executive officers to make them aware of the program and answer any questions.

Community Service Work Value Raised

Changes in the monetary value of community service work under the campus judicial system were approved by the Board of Trustees at its May meeting.

The trustees ratified an amend-

ment to the Campus Code of Conduct, changing the value of each hour of community service work from \$2.50 to \$3. Community service work is offered in lieu of fines to faculty members, employees and students convicted of violating the code. Ordinarily, a person convicted of a violation is assessed a monetary fine, and offered the chance to perform a specified number of hours of community service work for the University as payment of the fine.

According to Judicial Administrator Barbara Kauber, the changes were made necessary by the effect of inflation on the value of labor.

The amendment was approved by the University Senate during its final meeting in April.

**Campus
Emergency?**

**New Number
About June 15**

At Public Safety:

256-1111

Trustees Approve Cornell Councillors

The Cornell University Board of Trustees has approved the selection of Lester B. Knight Jr. ('29), Jerome K. Ohrbach ('29) and Harold D. Uris ('25) as presidential councillors, effective immediately. Uris was also elected trustee emeritus.

Knight, who was graduated from Cornell with a degree in mechanical engineering, is chairman of the board of Lester B. Knight & Associates, Inc., which he founded in 1945. He served as president of the company until 1969, and showed business acumen by building a one-man business into one of the largest and most successful management and engineering consulting organizations in the world.

Knight served on the Cornell University Council from 1965 to 1968 and is currently serving a second term that will expire in 1978. Knight has been generous in his support of the Engineering College's master's degree program.

Ohrbach, a graduate of the College of Arts and Sciences, has contributed generously of his time, effort and resources to the University. The renovation of Morrill Hall in 1973 was made possible by Ohrbach's gift of \$1 million, and the Herbert F. Johnson Museum of Art has been the recipient of several important works of art given by him. Ohrbach has served on the Cornell

University Council and on the advisory councils for the museum and the Arts College. He has also been a member of Library Associates and has worked for the Cornell Fund.

Uris, in addition to being named presidential councillor, was also elected trustee emeritus by the board, effective July 1. A member of the board since 1967, Uris has served continuously on the Audit and Development Advisory Committees. He has been a member of the Buildings and Properties Committee since 1968, and served on the ad hoc committee on capital financing in 1974 and 1975. Uris was chairman of the Tower Club from 1968 to 1970, and Cornell Fund Chairman from 1970 to 1972.

Uris has been a member of the Art Museum Board since 1967 and of the Joint Administrative Board of The New York Hospital-Cornell Medical Center since 1973.

In addition to his contribution of service to the Board of Trustees and its committees, contributions of the Uris Foundation, established by Leon Uris and his brother Percy, made possible the construction of Uris Hall, the Uris Auditorium in the Medical College, and the complete renovation of the undergraduate library, renamed in honor of the Urises.

Director, Chairmen Named

McDaniel

Boyce D. McDaniel, the Floyd R. Newman Professor in Nuclear Studies, has been re-elected director of the Laboratory of Nuclear Studies for a five-year term beginning July 1, 1977.

He served as associate director of the laboratory for seven years before assuming the directorship in 1967.

McDaniel, a specialist in high-energy particle physics and accelerator design, played a major role in the design and construction of Cornell's Wilson Synchrotron and is currently working to include a colliding beam capability in the synchrotron. The upgrading will make possible the study of the collision of electrons and their positively charged counterparts, positrons, in order to learn more about the structure of elementary particles.

Calnek

Dr. Bruce W. Calnek, professor of avian diseases in the College of Veterinary Medicine, has begun a five-year term as chairman of the Department of Avian and Aquatic Animal Medicine at the college effective June 1. He has served as acting chairman of the department since July 1, 1976.

A specialist in avian neoplastic disease, Dr. Calnek is best known for his research on Marek's disease, which causes tumors in chickens. He discovered how the disease was transmitted and developed a way to extract the causative agent in pure form, enabling the production of a

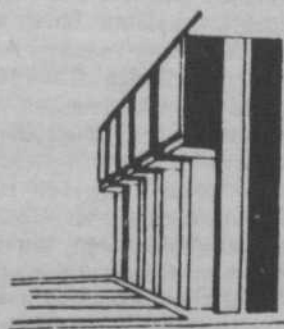
more practical vaccine. He is currently the principal investigator on a five-year study of viral infections that have been shown to cause cancer in chickens.

Kinsella

John E. Kinsella has been appointed chairman of the Department of Food Science at the College of Agriculture and Life Sciences for a five-year term.

He also has been named associate head of the Institute of Food Sciences where he will be working with faculty both at the College and the Experiment Station at Geneva.

Kinsella replaces Richard A. Ledford, who will be responsible for the department's teaching and research activities in food microbiology.



Profile

47 Years of Change Seen

When Paul McKeegan came to work for Cornell 47 years ago, the entire central administration of the University numbered "about as many as the number of vice presidents and vice provosts we have now," he calculates.

McKeegan is one of those vice provosts now, and when his retirement becomes official at the end of this month his title, bestowed on him by recent action of the Board of Trustees, will become "Budget Director Emeritus."

It was budget work that kept him occupied for most of his years at the University. The first one he worked on was the 1931-32 fiscal year budget, which totaled \$2.8 million for the endowed colleges at Ithaca. The budget for those units is \$148 million this year.

In the intervening years, McKeegan has worked for five of Cornell's eight presidents, starting with Livingston Farrand, through Edmund Ezra Day (who was a fairly regular golfing partner), Deane W. Malott, James Perkins and Dale R. Corson.

He was reminiscing at a recent retirement party in his honor at the Statler Inn on campus that, at the time he started work, there was not a single academic building south of where the Statler now stands with the exception of Myron Taylor Hall at the Law School.

"And where Day Hall sits now, there was a house that was the residence of the dean of women," he said.

The budgeting procedure has changed with great regularity over his years at the University. "I don't think we ever put the budget together in the same way two years in a row," he said. "In that way we managed to keep everyone sufficiently confused."

There were no vice presidents when McKeegan joined the University staff in 1930. Under the president's direction, the comptroller and treasurer "kept things as much under control as they ever are at a university," he said.

It was an assistant to the treasurer that he began, working successively in the cashier's office, the accounting office and as chief accountant before he became assistant auditor in 1943, assistant treasurer in 1948, controller for the endowed colleges in 1953, director of the budget in 1956 and vice provost in 1972.

In the early 1950s he began attending meetings of the Board of Trustees, something he has done fairly consistently since then. He has many memories of unusual trips to New York City to attend those meetings, most of them riding on the old Lehigh Valley Railroad.

"They used to park a pullman car on the siding at the Ithaca station and pick it up when the train came through later at night. The secret was to try to get to sleep before they hooked it up because after that it was a pretty rocky ride. I remember once I got soundly asleep before the train came through and awakened very well rested in the morning, with the train sitting silently in the station. I raised the curtain and looked out. The train hadn't come (it was a snowy night) and we were still sitting in Ithaca."

The travails of winter travel on the "Leaky



Paul McKeegan...amid well-wishers

Valley" as they used to joke about the railroad (which was the predecessor of "Slowhawk" and later "Agony" airlines) included one trip that took 30 hours to get to New York and back for meetings that never took place because not enough board members could get through the snow to make up a quorum.

An ardent golfer, McKeegan won the University golf championship in the middle 1950s. He claims he won because he was playing against two emeritus professors, one crew coach "and I drew a couple of byes."

He plans to remain in Ithaca and play a lot of golf after retirement with his "fearless foursome" which includes Dr. Norman Moore, C.E. Treman Jr. and Emeritus Prof. P.M. O'Leary.

He and his wife, the former Dorothy M. Farrell, have three daughters, Mrs. Thomas B. Kent (Cornell 1958), Mrs. James R. Causer (Cornell 1963) and Mrs. Duane H. Davis, Cornell 1968. They have seven grandchildren.

He is a director of the Tompkins County Trust Co., Cornell University Press Ltd., the Reconstruction Home and the Cornell Glee Club Advisory Board. Previously he has been a director of Central New York Blue Shield, the Cornell Aeronautical Laboratory (now Calspan) and the Board of Physical Education and Athletics.

In addition to several professional societies, he is a member of the Quill and Dagger Society, Ithaca Country Club, Tower Club, Friends of Ithaca College, Friends of Tompkins County Library, St. Catherine of Siena Catholic Church and is a former president of the City Club.

—Randall Shew

Two Retiring Employees Honored

Two long-time employees in Cornell University's Department of Student Housing, Leonard (Rex) Bell and Bess C. Brown, are retiring this spring with 36 and 25 years of service respectively.

Bell, assistant director of housing, has been responsible for coordinating all conference and summer session housing. He has worked closely with alumni class representatives in the coordination of housing facilities for the annual Cornell

Alumni weekend. He was supervisor of University Halls when it first opened in 1954. In addition, Bell has been very active in semi-pro baseball leagues in the local area as a player and manager. He was a member of the Marines 3rd Division from 1944-1946.

Brown has been manager of all family housing for the past eight years. She is responsible for the three family living quarters: Pleasant Grove, Hasbrouck and Cornell

Quarters, with a total of 420 families living in the units. Previously, Brown worked in various units in the Department of Housing and Dining. She started out as secretary for off-campus housing and then became supervisor in the men's dormitories at a time when women weren't allowed in the dormitory area.

Both Bell and Brown plan to live in Florida.

An honorary reception was held for Bell and Brown.

Cornell Freshman Is Presidential Scholar

The College of Engineering will have a Presidential Scholarship winner in its freshman class next year: Charles Gilmer of Institute, W. Va.

Gilmer, soon to be an alumnus of Dunbar High School in Institute, will travel to Washington, D.C. June 8 or 9 where he and the 119 other Presidential Scholarship winners from the United States and its territories will receive medallions from the President and Mrs. Carter.

The \$1,000-a-year scholarship will not be the only grant-in-aid Gilmer will receive during his four years at Cornell. He has also been named the recipient of a \$1,500-a-year Gulf Oil Corp. National Achievement Scholarship, and he will be one of 63 recipients of Cornell National Scholarships, the most prestigious scholarships given by the university to incoming freshmen.

Gilmer, who is coming to Cornell under the COSEP program for minority students, plans to major in

chemical engineering. He was selected for the Presidential Scholarship on the basis of high performance on the National Merit Scholarship Qualifying Test and his academic record in high school.

In addition to his academic pursuits, Gilmer was president of his high school's student council, and was a member of the track, cross country and basketball teams.

In an interview, Gilmer said he plans to concentrate on academics when he gets to Cornell, but will continue to pursue his athletic interests through intramural sports.

Gilmer said the efforts of Lloyd S. Slaughter Jr., (Class of 1946), a member of an alumni secondary schools committee in Charleston, W. Va., and a visit to Ithaca shortly after Easter convinced him to come to Cornell.

Gilmer will spend the summer working for the Union Carbide Co. in Charleston, S.C.

Architecture

New Computer Uses Seen

How will the new office building look at noon on a winter day? Which of the 20 alternative schemes for placing the beams and girders will meet building codes with the least weight? Exactly how much, given current market prices, will the construction materials cost?

Architects of the 1980s will be able to answer these and thousands of other questions about design and engineering in minutes using data stored on mini-computers in their own offices or linked to larger com-

puters by long-distance video systems, according to Donald Greenberg, director of the Computer Graphics Program at Cornell.

Speaking to more than 5,000 delegates at the annual meeting of the American Institute of Architects in San Diego, Calif., Greenberg explained that the technology is already available to create an endless variety of three-dimensional images ranging from floor plans to final renderings in full color and to do complex structural, energy and

cost analyses of buildings using the same numerical information.

Greenberg is a pioneer in the field of computer graphics and has perfected techniques for translating what the designer draws into "digitized" data that the computer can understand.

Greenberg stressed that he does not advocate "computer design," but "computer-aided design," where the architect, not the computer, makes the decisions. Neither cost nor lack of space should stand in the way of computer graphics programs in architecture, he said, adding that the cost of the central processing unit of a small computer has decreased to about \$20 while, using today's technology, what once required 400 cubic feet of storage space for computer memory can be contained in 1/16 cubic foot.

"The real problem is not economic but the means of interaction—the human connection," he said. "But by the 1980s an architecture firm will be able not to afford this technology."

Unitarian Universalists To Meet at Cornell

The annual meeting of the Unitarian Universalist Association will be held on the Cornell campus from June 20 to 26. The conference is sponsored by the association in conjunction with some 30 groups associated with the Unitarian Church.

Approximately 2,000 people are planning to attend the week-long session. Many attendees are expected to arrive by car since more than half the Unitarian Universalists living in continental America live less than one day's drive from Ithaca.

According to Byron W. Saunders, a member of the local host committee, this year marks the second time in the 16-year history of the Unitarian Universalists' assembly that the conference takes place on a college campus. The first occasion was at the Claremont Colleges in California.

University President Dale R. Corson, who is a member of the local Unitarian Church, will give the

welcoming address on Tuesday morning, June 21. Milton R. Konvitz, Cornell professor emeritus of industrial and labor relations and law, will deliver the 1977 Ware Lecture on "Profane Religion and Sacred Law." Konvitz is considered one of the nation's leading authorities on constitutional law and civil liberties.

Cespedes Receives Messenger Award

Frank V. Cespedes, a graduate student and lecturer in Cornell University's English Department, has been awarded the 1977 Messenger-Chalmers Graduate Prize for his essay, "Perspectives on Henry VIII and Cardinal Wolsey in the English Renaissance."

The Luana L. Messenger-Henry Chalmers Prize, founded in 1902 by Hiram J. Messenger and augmented in 1959 by Mrs. Henry Chalmers, is

an award of \$500 to a graduate student for the thesis giving evidence of the best research and most fruitful thought in the field of human progress and the evolution of civilization during some period in human history or during human history as a whole.

Cespedes's essay will be included as a section of his doctoral dissertation.

Vet College to Host Dog Tongue Research

Dr. Gregory Chibuzo has received a two-year fellowship from the National Institute of General Medical Sciences to study the neural influences on taste and taste buds of the dog tongue at the New York State College of Veterinary Medicine, Cornell University.

Dr. Chibuzo, a native of Nigeria, holds the B.S. degree in animal sciences, the D.V.M. in veterinary medicine and the M.S. degree in anatomy from Tuskegee Institute. He is currently on leave from Tuskegee, where he is an associate professor of anatomy.

His fellowship is reserved for

persons who have completed their professional degree programs and who have established careers in teaching. It enables recipients to work toward post-doctoral degrees while studying practical problems related to health.

The dog tongue, which is very similar to the human tongue, can serve as a model for understanding taste disorders in humans.

Dr. Chibuzo, who received two "outstanding teacher" awards while at Tuskegee, also is teaching anatomy to first-year veterinary medical students at Cornell.

Publicity Programs Win CASE Awards

Three Cornell public affairs programs won "exceptional achievement" awards in this year's competition sponsored by the Council for the Advancement and Support of Education (CASE). A fourth won a citation.

The development program of the New York State College of Veterinary Medicine received an exceptional achievement award in the "total financial support program" category for its development activities between April 1976 and March 1977. In addition, the college's campaign brochure "Challenge and Excellence" won an exceptional achievement award in the "Fund Raising Materials" category. This publication involved writers in the University Development Office, photographer Sol Goldberg in the Office of Public Information and design by the Office of University Publications.

Executive magazine, published by the School of Business and Public Administration, received an exceptional achievement award in the university magazine category.

Cornell's Publications Office also received an exceptional achievement award for its publications program, including a brochure produced for the development office, a booklet for the College of Veterinary Medicine, a tabloid newspaper presenting the Cornell Summer Sessions and a 220-page course catalog.

The Office of Public Information won a citation in the electronic media category for a film on Cornell's program of marine biology at the Isles of Shoals, off the Maine-New Hampshire Coast.

The CASE competition is an annual event for the professional association of education public affairs.

Teaching Awards Given

Earle

Wendell G. Earle, professor in the Department of Agricultural Economics, has been presented the Professor of Merit Award by graduating seniors in the State College of Agriculture and Life Sciences.

The award is given annually by Ho-Nun-De-Kah, the agricultural honorary society, on behalf of the senior class. A plaque, marked with a walking-plow emblem, was presented to Earle by Mark Mayrhoen, president of Ho-Nun-De-Kah.

Earle teaches courses on managerial decision-making, food distribution and food industry management. In addition to this teaching, Earle annually advises 50 to 75 undergraduates and special students as well as 15 to 20 students double-registered in the Graduate School of Business and Public Administration.

In 1975, two of his students, with the aid of the food industry, established an annual \$2,500

scholarship in his name. Some 330 of his friends and students gathered in New York City from across the country and Canada for a testimonial dinner this spring to honor him for his teaching as well as for his pioneering efforts in developing a teaching program for employees of the food industry.

Assistants Honored

Seventeen graduate and two undergraduate students have been named Outstanding Teaching Assistants in the State College of Agriculture and Life Sciences.

The students and their departments are:

David Kohl, agricultural economics; Thomas R. McCarty, agricultural engineering; Craig G. Cogger, agronomy; Thomas C. Jenkins, animal science; Iva S. Greenwald, '77, section of biochemistry, molecular and cell biology; Douglas H. Shedd, section of ecology and systematics; Richard

D. Jones, education; Richard Brown, entomology.

Also, Kathleen J. Nelson, food science; Joseph P. Ardizzi, section of genetics, development and physiology; Gigi M. Berardi, natural resources; Steven P. Weinstein, section of neurobiology and behavior; O. Brian Allen, plant breeding and biometry; Frederick E. Gildow, plant pathology; Harry J. Swartz, pomology; John J. Feurer, '77, poultry science; Yakin Erturk, rural sociology; Michael B. Lazier, vegetable crops, and James Bauml, L.H. Bailey Hortorium.



Six Named 'Outstanding Seniors'

The selection of six Outstanding Seniors for 1977 has been announced by the Federation of Cornell Clubs.

Jay Cohen, Melissa Grant, Robert D. Kyle, Renee C. Petrofes, Jan D. Rock and Hawley L. Wolfe were selected by a committee of six University administrators as the graduating seniors "who have demonstrated exceptional qualities of leadership and scholarship and who have made significant contributions to undergraduate life at Cornell."

Each Outstanding Senior will be awarded a set of specially engraved bookends.

Jay Cohen, a student trustee, was chairman of the University Senate Executive Committee and Codes and Judiciary Committee. He was a Cornell Student Ambassador, chaplain of the Phi Delta Theta Fraternity, a member of Quill and Dagger, the Cornell senior honorary society, and a member of Phi Beta Kappa. Cohen is from Brooklyn, N.Y.

Melissa Grant was one of two student founders of the Cornell Internship Program. She has served on the steering committee of Cornell Student Ambassadors and is secretary of Mortar Board, an academic honorary. This spring, as assistant to Director of Admissions Robert W. Storandt, Grant planned and organized the admissions Host Program. She is a vice president of Quill and Dagger, social chairwoman and alumni chairwoman of the Kappa Psi Sorority, and a member of the Law

and Society Association. Grant has been named the winner of the 1977 John F. Kennedy Memorial Award, given to the graduating senior who has demonstrated the greatest promise of a successful career in government or public service. She is from White Plains, N.Y.

Robert Kyle also helped to found the Cornell Internship Program and served as its executive director. He is a former chairman of the Senate Codes and Judiciary Committee and was chairman of the Cornell Ambassadors Steering committee and of the Cornell Glee Club. Kyle is a member of Quill and Dagger, Phi Beta Kappa, the Sigma Chi Fraternity and the Cayuga's Waiters singing group. He was recently named a recipient of one of the Marshall Scholarships, awarded annually by the British Government to a small number of American students for study in England. Kyle is from Deerfield, Ill.

Renee Petrofes, an Arts and Sciences College Scholar, was chairwoman of the Alumni Interest Group and of the Noyes Center Program Board. She also served on the University Unions Student board, the Cornell Ambassadors, the Student Orientation Steering committee and the women's crew team. She has worked for the Information and Referral Center and the Academic Resources Center. She is a member of the Pi Beta Phi Sorority. Petrofes is from Tipp City, Ohio.

Jan Rock was president of Mortar Board and chairwoman of the Stu-

dent Orientation Steering Committee. She was an Arts College Student advisor, a Cornell Ambassador, and a member of the Noyes Center Program Board and the Student Finance Commission, and served on the Student Development Services Working Group. She is a member of Phi Beta Kappa. Rock is from East

Meadow, N.Y.

Hawley Wolfe was chairman of the Senate Planning Review committee and a member of the Senate Campus Life Committee and Religious Affairs Subcommittee. He was Sage Chapel student host for two years and was a member of Phi Kappa Psi Fraternity. Phi Beta Kap-

pa and the Savoyards, a group that performs the works of Gilbert and Sullivan. Wolfe served on the Chester Commission on Self Governance at Cornell, and planned and organized Disabili-Day, a special program on the problems of the handicapped presented this spring. Wolfe is from Harlingen, Tex.

Grant Cited for Leadership

Melissa Grant has been named the winner of the John F. Kennedy Memorial Award, which is given annually to the graduating senior or seniors who have demonstrated the greatest promise of successful careers in government or public service.

Grant, a government major, plans to attend law school next year and ultimately pursue a political career. During her four years at Cornell, she was involved with more than 18 extracurricular activities, frequently assuming positions of leadership and, in several instances, serving as founder or co-founder of new organizations.

Grant was one of two student founders of the Cornell Internship Program, which established a bureau to find internships in government and the private sector for current Cornell students. As a Cornell Student Ambassador, Grant formed and served as chairman of the Secondary Schools Program, which sends student representatives to meet with groups of prospective

freshmen. This spring, Grant was hired as an assistant to Director of Admissions Robert W. Storandt, and planned and organized the admissions Host Program that brought an estimated 900 accepted applicants to visit Cornell. The Host Program was recently credited with helping to increase Cornell's freshman admissions yield for 1977-78.

The endowment for the \$400 award was the gift of the Class of 1964, and was established in memory of the late President and his interest in helping America's youth realize their potential for leadership. The class delineated the following criteria for selection: Interest in some form of government or public service; potential for so serving measured in part by past experience in some form of public service outside the campus and/or service provided through campus activities, and academic record.

Cornell alumni and members of the central University administration

served on the selection committee this year.

Grant's other activities included founding the Law Careers Orientation Program, which organized seminars with Cornell law professors to inform pre-law undergraduates what life in the legal profession is really like, and serving as a teaching assistant and consultant in a government course that uses computer programs to simulate city planning problems. Grant also founded Career Profiles, an alumni career counseling program that brings Cornell alumni to the campus to answer questions and share career experiences with interested students.

Grant is vice president of Quill and Dagger, Cornell's senior honorary society, secretary of Mortar Board, an academic honorary, and a member of the Kappa Psi Sorority. She played the lead role her freshman year in the Cornell Theatre production of "Plaza Suite."

Seniors Receive Prizes

Mackesey

Cornell senior Daniel Mackesey has been awarded the \$150 Frederick G. Marcham Prize for 1977.

The prize is given in alternate years to an undergraduate "whose growth as a person and as a student of history exemplifies the goals of Professor Marcham's tutorial discussions during more than half a century of dedicated teaching at Cornell."

Marcham, the Goldwin Smith Professor of English History, emeritus, continues to teach at the University. He joined the Cornell teaching staff in 1923.

Joel Silbey, professor of American history and chairman of the prize committee, said three criteria were used in making the selection: "intellectual distinction, growth and development over the course of the four undergraduate years, and interest and involvement in an extracurricular activity, preferably of a non-intellectual sort."

Although Mackesey was not a history major, he studied under Marcham and did excellent work in history courses as well as in other fields, Silbey said. Mackesey also has been an outstanding athlete, earning All-Ivy honors in varsity soccer and All-America in lacrosse.

Bernstein

Robert Bernstein, who was graduated in May from the College of Arts and Sciences, has been awarded the 1977 Lieutenant David Chrystall Memorial Prize for his essay, "The Collapse of the 1972 Soviet-American Trade Agreements."

The prize, endowed by Chrystall's parents in 1945, consists of a \$150 prize awarded yearly "to a member of the senior class for the best essay or treatise dealing with diplomacy, international relations, or the preservation of peace." Chrystall was a member of the class of 1938.

Mednick

Mark Mednick, a senior graduating from the College of Human Ecology in September, received special recognition from the State University of New York for scholastic achievement under the Educational Opportunity Program.

Mednick was awarded a certificate at a special dinner in Albany. He and other selected students, representing more than 300 seniors in EOP studies, were recognized for compiling a 3.0 or better grade average, which entitles them to Dean's List recognition.

Mednick is enrolled in the program on adolescence in the Department of Human Development

and Family Studies. This past semester he worked in Elmira with the State Division of Youth as part of a full-semester field study program in adolescence.

Griffin, Levine

Two graduating seniors in the New York State College of Veterinary Medicine have received clinical awards from the Upjohn Co.

Craig E. Griffin of Ithaca was awarded \$100 for his work in small animal medicine and surgery, and Steve B. Levine of Ithaca was awarded \$100 for his work in large animal medicine and surgery.

The Upjohn awards, which have been given annually since 1949, recognize outstanding clinical students in colleges of veterinary medicine. Approximately 30 awards are given each year. Recipients are selected by their college faculty.

Blanco

Jody Blanco, a graduating senior at the State College of Agriculture and Life Sciences has been honored for academic excellence by the State University of New York. Blanco was one of about 200 seniors in the State University's Educational Opportunity Program for educationally and economically disadvantaged students to be so honored. Blanco will continue his studies this fall for the M.D. degree at the Upstate Medical Center in Syracuse.

Cornellian Selected As Truman Scholar

Thomas A. Smith, Arts and Sciences '79 from Boise, Idaho, is one of 53 college students throughout the United States to receive the Harry S. Truman Scholarship for use in the 1977-78 academic year.

Named the 1977 Truman Scholar from Idaho, Smith will receive a \$5,000 award to cover tuition, fees, books and room and board. The scholarship is made available by the Harry S. Truman Scholarship Foundation established as the official Federal memorial to President Truman.

The Truman Foundation program, in its first year, awards one scholarship per state on a merit basis, as evaluated by academic performance, leadership qualities and outstanding potential for a career in government. Each student awarded a scholarship must indicate a serious intent to enter the public service upon graduation.

Smith is majoring in history and philosophy and would like to enter a master's degree program in diplomacy or international relations.

The 53 newly named Truman Scholars are invited to attend the awards ceremony in early May at the Harry S. Truman Presidential Library in Independence, Mo. Although the late President Truman was not a college graduate himself, he was known as a widely read ex-

pert in American history and a self-made scholar.

The scholarship, awarded to students who will be college juniors in September 1977, is renewable for the senior year, providing students maintain satisfactory academic performance and continue to meet all other requirements. Renewal for a subsequent third and fourth year into a master's degree program is also possible.

**Campus
Emergency?**

**New Number
About June 15**

**At
Public Safety:**

256-1111

Trustees Release Summary Journal

The summary journal for the meetings of the Executive Committee and the Board of Trustees of Cornell University held May 28, 29, 1977, follows.

NOTE: This summary journal, as released for publication, does not include confidential items which came before the meeting.

1. The Board of Trustees ratified and confirmed the minutes of the Executive Committee meeting of Feb. 16. The proceedings of the Joint Administrative Board of the New York Hospital-Cornell Medical Center for April 26, 1977 were presented for information.

2. An analysis of capital resources and needs for the Endowed Colleges at Ithaca was presented.

3. Upon the president's recommendation, the board acted to separate a portion of the unrestricted reserve pledged to fulfill New York State Dormitory Authority, Workmen's Compensation, and other legal requirements, from the unrestricted reserve and to credit it to a new fund, to be called "Cornell Security Pledge Account." Cornell is required by certain New York State agencies to deposit U.S. Treasury bonds or equivalent instruments as security deposits against claims which might be made through these agencies against the University.

4. The board, as the president had recommended, approved an allocation to the New York Hospital as payment of the University's share of space renovation for the Medical Center's Development Office, to be appropriated from the Medical College Institutional Development Fund.

5. The board approved the expenditure of the principal remaining in the Harold L. Bache Memorial Fund to acquire a work of art for the Herbert F. Johnson Museum of Art in memory of former Trustee Bache.

6. Upon presidential recommendation and with Buildings and Properties (B&P) Committee approval, the board authorized the administration to make alterations to the University Health Services cold clinic and to install a ramp at Gannett Clinic to provide better access by the handicapped.

7. Also upon presidential recommendation and with B&P Committee approval, the trustees authorized the administration to proceed with three critical maintenance projects involving University Halls, Schoellkopf Crescent, and the exteriors of several buildings.

8. The board also authorized the administration to construct a "cool greenhouse" attached to the Cornell Plantations service building for plant breeding and related purposes. Also, the project budget for expansion of utility services to the East Campus was reduced to reflect a scaled-down approach to the project.

9. The president recommended, and the board approved, amending Article I of the Campus Code of Conduct, Regulations for the Maintenance of Public Order, relating to penalties.

10. The report of the Buildings and Properties Committee was presented to the Executive Committee, as were the minutes of the May 10, 1977, meeting of that committee.

11. The board adopted a change in the degree awarded for completion of the undergraduate program in History of Architecture and Urban Development. The degree was changed from Bachelor of Fine Arts (B.F.A.) to Bachelor of Science (B.S.), effective immediately. The change had the approval of the president and the Faculty Council of Representatives.

12. The board approved election

of individuals to terms on the board of directors of the Cornell Research Foundation, Inc. a wholly owned subsidiary.

13. The trustees approved a series of personnel actions which the president had recommended.

14. The president presented a schedule of newly classified capital funds.

15. The board voted to amend the bylaws to establish the Office of Chancellor and the board elected Dale R. Corson to the position.

16. The Board of Trustees approved a revised University-wide Affirmative Action plan which the president and University Provost David C. Knapp had presented. The trustees requested the administration provide an annual report on progress made in the implementation of the plan.

17. The trustees heard a presentation on University budgeting and faculty salaries. They confirmed their January action on the 1977-78 budget. They also confirmed that Cornell's budgeting must be geared to four objectives: 1.) Maintaining the highest quality faculty and staff; 2.) Maintaining the highest quality student body; 3.) Maintaining the physical plant and facilities required for learning and scholarship; and 4.) Ensuring the long-range fiscal solvency of the University. To these ends, the board noted that academic and staff salaries must be given high priority in planning the budget for 1977-78. The board also reiterated the need for consultation in the budget process but reaffirmed the president's responsibilities in developing and implementing salary and budget policy. The trustees said the matter of faculty salaries for 1978-79 and beyond would be drawn to the attention of President-elect Frank H.T. Rhodes.

18. The board approved a policy statement concerning possible conflicts of interest. The statement, after minor revisions, will be issued to the board and to the University executive staff during the summer.

19. The board reconstituted its standing and special committees. (Announcement of new membership will be made prior to July 1, when members take office.)

20. The trustees elected members of the Cornell University Council as well as members of the councils of the various schools and colleges within the University.

21. The president reported on faculty retirements and resignations.

22. The Secretary of the Board of Trustees, Neal R. Stamp, reported the results of the annual election of two alumni trustees. He also reported the election of a trustee by the non-tenured members of the faculty, the election of a trustee by the New York State Grange, and the election of an employee trustee. The board evaluated the faculty election on the basis of certification of constituency participation.

23. The trustees elected two student trustees for two-year terms and one student trustee for a one-year term.

24. The trustees elected three members-at-large for terms of five

years, three members from the field of labor in New York State for terms of one year, and one trustee emeritus.

25. The board, upon presidential recommendation, elected three Presidential Councillors.

26. University Counsel Stamp reported to the board on pending matters in litigation.

27. Executive Committee Chairman Charles T. Stewart reported the committee voted on May 10, 1977, to amend upward the maximum limit within which the president has authority to fix and adjust faculty salaries at the Medical College.

28. University President Dale R. Corson reported on the state of the University. He made a personal statement expressing his gratitude to the board. He commended Dr. Thomas H. Meikle Jr. for his service as acting dean of the Cornell Medical College. The trustees gave the president a standing ovation upon the completion of this, his final report on the state of the University.

29. Trustee Morton Adams gave the report of the Committee on State Relationships which he chairs. The trustees recorded its strong sentiment in support of strengthening the statutory colleges at Cornell University. The board also requested the administration to prepare a detailed plan which would establish Cornell's short- and long-term objectives regarding the statutory colleges. This plan is to detail the methods to be used in its successful implementation, including delegation of responsibilities and dates for accomplishment.

30. Trustee Charlotte Conable gave the report of the Academic Affairs Committee which she chairs. She said the committee had asked for and received from the administration data on net gain/loss in the University faculty. She also pointed to the improved presentation of supporting material for votes to tenure and promotion of tenured personnel as a product of committee concerns.

31. Provost Knapp reported to the board on the status of women at Cornell.

32. The full board heard reports and recommendations from the Executive Committee. Upon Executive Committee recommendation the board amended the bylaws relating to community trustees and increased the maximum membership of the Committee on State Relationships. (These two items were covered in news releases or summary journals issued following the Executive Committee meetings of April 12 and May 10, 1977.)

33. Reports were presented on gifts received and on the status of the Cornell Fund (alumni annual giving) and The Cornell Campaign.

34. The board heard farewell remarks from trustees whose terms are expiring — Trustees Cohen, Foley, Guttenplan, Peter, Pierce, Sproull, Uris, Wright, Fessenden-Raden and Corson. Also, Vice President for Medical Affairs Hugh Luckey and Budget Director Emeritus Paul McKeegan made farewell or retirement comments.

Women's Status Report Presented to Trustees

The percentage of women students at both undergraduate and graduate levels has increased in every college at Cornell this year, according to the Provost's Third Annual Report on the Status of Women, but although the number of women faculty is also increasing, the ratio of women students to women faculty is widening in the Colleges of Agriculture and Life Sciences and Engineering and the Schools of Hotel Administration and Industrial and Labor Relations.

The report, based on findings of the Ad Hoc Trustee Committee on the Status of Women, was presented to the University Board of Trustees May 29 by President Dale

R. Corson.

The report outlined changes of the Office of Personnel Services designed to improve opportunities for female employees. It announced that Personnel Services has begun a study of exempt salaries and will begin an audit of non-exempt classifications in the fall.

It reviewed other major efforts to improve the status of women at Cornell during the past year and noted that Cornell will again have 10 women on its board of trustees for the 1977-78 academic year.

The provost will continue to report annually to the trustees on the status of women at Cornell for at least the next two years.

Research Foundation Elects New Members

University Treasurer Robert T. Horn has been authorized by the Board of Trustees to elect nine members to the Board of Directors of the Cornell Research Foundation, Inc.

The foundation, chartered in 1932, is a wholly-owned subsidiary of Cornell University. At present, its only function is to manage patents and licensing for the University. The Cornell Board of Trustees has made the University treasurer the sole stockholder of the foundation.

The following Cornell staff members will be elected to three-year terms, which will run from June 6, 1977 through June 1, 1980:

Ralph R. Barnard, associate

University counsel; Lester F. Eastman, professor of electrical engineering; William G. Herbster, senior vice president; Robert T. Horn, treasurer and vice president for investments; Samuel A. Lawrence, vice president for financial and planning services; Simpson Linke, professor of electrical engineering; Richard M. Ramin, vice president for public affairs, and Thomas R. Rogers, associate vice president for research.

Joseph E. Bates, director of accounting, will fill the two years remaining in the seat left vacant by E.R. Roberts, budget administrator.

The Board of Directors has 23 members.

Board Approves Plans For Cool Greenhouse

A recommendation to build a cool greenhouse for climatically tender rhododendrons and other sensitive herbaceous plants has been approved by the Board of Trustees at its meeting in Ithaca.

The greenhouse will be built as a lean-to structure attached to the north face of the Plantations Service Building. Construction will take place during spring and summer 1978. The project costs are estimated to be between \$50,000 and \$60,000.

University President Dale R. Corson recommended that the project be funded through gifts from the

J.M. McDonald Foundation, Inc. and the Bowers Foundation, Inc., along with other gift funds to be raised by the Plantations.

The greenhouse will provide protected winter holding space for rhododendrons of the Bowers Rhododendrons Collection and for other herbaceous and woody ornamentals. It will also serve for propagation of plant materials for future arboretum plantings.



Citizen Voice Proposal Criticized

Paying citizen groups to testify before Congress or regulatory agencies is no guarantee that individual citizens will be heard, a Cornell consumer economist said recently.

Legislation before Congress is intended to give citizens a more effective voice in Washington, but Gwen Bymers, professor of consumer economics and public policy at the State College of Human Ecology, told a meeting of consumer educators to look more closely at the proposal.

"At first glance this sounds like an excellent idea," she said. "Public funds would be supporting the public point of view. But who is to decide which public's point of view is to be heard?"

"In no way can all competing views be listened to," she said. "If government pays spokesmen from the organized consumer groups, who are these groups representing? In most of them the leadership evolves a position on issues and

then informs the membership, not the other way around."

Paid citizen testimony already has taken root in some government agencies, such as the Federal Trade Commission and the Consumer Product Safety Commission. Bymers said consumer spokesmen can speak for us before these agencies and be reimbursed by the government, yet with no clearly defined

lines of responsibility to the taxpayer.

"I see very little citizen control of spokesmen from consumer organizations once they begin to operate with public funds," she said. "Perhaps we consumers should think more seriously about taxing ourselves in the form of dues payable to groups that reflect our views and enable these spokesmen to be heard."

'65 Graduate Receives Small Business Award

Kevan Green, Arts and Sciences '65 of Tonawanda, N.Y., is the winner of the New York State Small Business Award. Green, a native Mohawk Indian and his mother an

Onondaga, is the president of Polymer Applications Co., a chemical and resin processing firm. Green founded the firm with a high school friend in 1968. In 1969 the company had \$96 in annual sales and in 1976 grossed more than \$4 million.

Each year a 50-member advisory board made up of regional representatives of the Federal Small Business Administration, businessmen and bankers select a winning candidate from each of the 52 states to compete in a national contest for the federal award.

Green attended a special reception to honor the state winners in the White House Rose Garden on May 24. At that time, President Carter named the winner of the national competition.

While at Cornell, Green was a chemistry major, a member of the crew, and served as social secretary and rushing chairman of Sigma Pi fraternity.



Two musicians rehearse a student composition, "Six Mile Creek." More than 1,000 students are active in performances and music courses or use musical instruments and facilities at Cornell.

Friends of Music Are Seeking Support

"In Barnes Hall the faculty violinist and cellist are pondering a string quartet for two. In the Music Library the only copy of an important musical score is checked out. Lincoln Hall piano practice rooms are booked solid. The only bassoon is being used by the Wind ensemble."

This scene is from a mailing by several alumni who want to widen the circle of the Cornell Friends of Music. Because music activities on and off campus are being cut back by tight budgets and inflation, the group wants to build support for the broad range of musical activities that benefit the whole university.

Contributions are welcome, according to the organizers and are

tax-deductible. A contribution of \$25 or more will entitle the donor to a record by the Wind Ensemble, The Glee Club or the Amade Trio, according to the donor's wish. It is not necessary, however, to make a contribution to become a member during the first year. Contributions and expressions of interest can be made to "Cornell Friends of Music," Lincoln Hall, Cornell University, Ithaca, N.Y. 14853.

The organizing committee members are: Otto C. Doering III '62, Lafayette, Ind.; Betty Friedlander '59, Ithaca, N.Y.; Harvey Sampson '51, New York, N.Y.; Robert D. Tyler Jr. '62, Chicago, Ill.; and Susan Davenny Wyner '65, New Haven, Conn.

Trustees Cut Budget For Utility Expansion

The budget for the expansion of utility services to the East Campus will be reduced by about \$800,000 to reflect a scaled down approach to the project. The Board of Trustees approved the reduction, from a previously approved budget of more than \$1 million, at its May meeting in Ithaca.

The reduction is possible, according to the University administration, since sufficient steam pressures in the East Campus distribu-

tion system for the biological laboratory and greenhouse facility can be provided by increasing the export pressure from the central heating plant rather than expanding the distribution system as originally planned.

University President Dale R. Corson recommended that the revised project be paid for by the State of New York through the steam utility rate within five years.

Graduate Gives View of Commencement

Continued from Page 1

it served to impress on the participants that a change really was taking place, that undergraduate life was over and, like it or not, we were being evicted from the Big Red womb.

Finally, it effected a miraculous transformation. The inevitable hostility and dissatisfaction with the University that builds up after four years was altered by the fun of Senior Week and the impressiveness of the Commencement ceremony. Cornell didn't seem such a bad place after all. We might even contribute a few dollars henceforth (assuming we had any) as loyal alumni.

The ceremony itself contained a motley mixture of irreverent humor, solemnity, undeniable sentimentality and occasional hints of cynicism.

All of this was visibly symbolized in the two-by-two procession of graduates that formed on the Arts Quad for the march to the stadium after swarms of camera-bug parents at last relented and left to find seats in Schoellkopf Field.

In separate college contingents, we circumnavigated the Quad, then spun off like particles from a cyclotron in the direction of Schoellkopf. For many, the formal black of our caps and gowns served merely as a base to set off personal costumes. Underneath lurked everything from neckties and nice checkered pants to bare feet, tee shirts and bathing suits. On the exterior, an electrical engineering graduate demonstrated his new-found expertise by affixing a large coat-hanger antenna to his mortar beard; another engineer gave up his motor board altogether in favor of a yellow hard hat. Hotel School graduates asserted their class identity by wearing chef's hats; one wore a McDonald's manager's cap, and another tied a big checkered apron over his gown, emblazoned with the words "For This I Spent Four Years?"

The student activism of the late 60s and early 70s that had politicized commencements was gone; the sole advertisement for social consciousness was a woman Arts College graduate who bore a cardboard Women's Power symbol and a sign "But Can She Type?"

The mood of the occasion was captured instead by red buttons handed out to the graduates at the gates of Schoellkopf. They read "I

Did It." If there was any consensus among the 3,000 graduating seniors, it was a sense that the four years had been our own work, that we were graduating and not being graduated.

In part, this sensation had been fostered by four years of contending with a university that often seemed more intent on breaking than making us, both academically and financially. Memories of downward-curved exams, the pre-med "weeding out" process and the prospect of having to pay off astronomical debts incurred for our educations do not vanish easily. In part the sensation was also due to the diversity and disparate nature of Cornell. In the absence of a unifying student movement or a coherent University-wide sense of mission, we had each carved out unique sets of experiences. We had chosen from seemingly infinite options and molded personalized versions of The Cornell Experience.

Marching into Schoellkopf was impressive. We turned a corner and found a football stadium jammed with proud friends and relatives, and a podium that supported a contingent of trustees and administrators, the Cornell Glee Club, and a wind ensemble that had to play continuously for an hour and 50 minutes to accommodate the expansive procession of degree recipients.

As University Marshall Blanchard Rideout began the ceremony in the bright Monday morning sun (the hills of Ithaca and buildings of Cornell were visible from where we sat), my classmates responded differently. A few of them cried at the realization that the four years were really over. For others (such as myself) this drowning sensation did not hit until afterwards. We booed the trustees and cheered the faculty, and responded to the solemnity of our commencement in life by launching plastic stoppers from agitated champagne: a series of 21-bottle salutes to ourselves.

We flipped our tassels at the appropriate time, made the inevitable sarcastic remarks during President Corson's speech (but, realizing that because he was stepping down as president he was graduating also, we applauded warmly) and cheered with all our might as the names of our respective colleges were read off, summoning a class spirit that had never materialized during the previous four years.



Scot J. Paltrow
Cornell Class of '77



Computer Vendors To Speak

The Office of Computer Services' Small Systems Support Group is sponsoring a series of vendor presentation open houses on portable computers with built-in communications facilities.

The first open house will be on Friday, June 24 in G-14 Uris Hall. IBM will present talks and demonstrations of its 5100 which offers BASIC and/or APL and may be used standalone or as an ASCII or EBCDIC terminal to a larger computer.

The schedule for the IBM 5100 open house follows:

9:30 a.m. Introduction to the IBM 5100.

10-noon Demonstrations (statistics, mathematics, business and finance, and print/plot facilities).

1-3 p.m. Computer-assisted instruction using the 5100.

3 p.m. Movie on communications facilities of the 5100.

3:30-5 p.m. Demonstrations.

Future OCS open houses are scheduled and will be announced for Wang and Hewlett-Packard corporations. Anyone who would like to see other equipment demonstrated should call Jim Manning at 256-7341.

Computer Workshop Scheduled

The Office of Computer Services is offering an intensive three-day introduction to microcomputers on July 19, 20 and 21.

The workshop, designed for those who have little or no experience with microcomputers, will include lectures and laboratory projects on an 8080-based microcomputer. Topics to be covered are digital electronics and microcomputer architecture, interfacing to peripherals and programming and debugging. Garnett Hill, of Emporia State University in Kansas, will teach the course.

Information and registration forms are available in G-24 Uris Hall (telephone: 256-7341). Enrollment will be limited to ensure that adequate hardware and individual instruction are available. Tuition for the workshop is \$30, and participants will be expected to purchase \$20 of additional materials, including a textbook.

U Permits For Summer Sold Out

The limited number of summer "U" permits that enable people to park on central campus during the slow traffic and parking period of the summer are sold out, according to the Traffic Bureau.

For Endowed Employees

Salary Ranges Revised

Salary ranges for classified jobs in the endowed units will be revised effective July 1. The non-exempt A-grade ranges will be increased \$350 per annum at the minimum rates with no change in maximum rates. The exempt CP-ranges will be increased by 3.5 per cent at the minimum and the maximum.

Robert V. Sweetall, associate director of personnel services, said ranges are reviewed annually and are adjusted, where appropriate, to reflect changes in labor market conditions. Salary adjustments for in-

dividuals are determined annually on a merit basis by supervisor within the boundaries of the ranges, he said.

CP Grade	Salary Range (annual)				
	Minimum	First Quartile	Midpoint	Third Quartile	Maximum
01	\$ 8,860	\$ 9,968	\$11,075	\$12,182	\$13,290
02	9,990	11,239	12,488	13,736	14,985
03	11,230	12,634	14,038	15,441	16,845
04	12,670	14,254	15,838	17,421	19,005
05	14,210	15,986	17,762	19,539	21,315
06	15,970	17,966	19,962	21,959	23,955
07	17,920	20,160	22,400	24,640	26,880
08	20,190	22,714	25,238	27,761	30,285
09	22,660	26,314	29,968	33,622	37,275

CLASSIFICATION GRADE	SALARY RANGE (ANNUAL)				
	MINIMUM	FIRST QUARTILE	MIDPOINT	THIRD QUARTILE	MAXIMUM
A-9	\$ 5,134	\$ 5,645	\$ 6,155	\$ 6,665	\$ 7,176
A-10	5,398	5,941	6,485	7,029	7,572
A-11	5,685	6,264	6,843	7,423	8,002
A-12	5,992	6,609	7,227	7,845	8,463
A-13	6,301	6,957	7,614	8,271	8,927
A-14	6,672	7,375	8,077	8,760	9,483
A-15	7,040	7,789	8,537	9,286	10,035
A-16	7,464	8,265	9,067	9,869	10,671
A-17	7,974	8,727	9,580	10,433	11,286
A-18	8,339	9,250	10,161	11,073	11,984
A-19	8,871	9,849	10,827	11,805	12,782
A-20	9,416	10,461	11,507	12,553	13,599
A-21	9,974	11,089	12,205	13,321	14,436
A-22	10,533	11,718	12,903	14,089	15,274
A-23	11,125	12,384	13,643	14,903	16,162
A-24	11,697	13,028	14,359	15,689	17,020

More Salary May Be Reserved for Annuities

Cornell faculty members and staff now have a greater choice about the amount of salary they can withhold for the purpose of annuities.

A policy change recently approved by the University's Personnel Planning and Policy Board makes it possible for employees to choose whether salary withholding for annuity purposes will be applied to their base salary or entire Cornell salary. Previously, withholding applied only to the base salary.

"This is a particularly important change for faculty members in the endowed units," said Byron W. Saunders, dean of the faculty. "Because their base salary covers only nine months, with summer salaries not included, annuity withholding is correspondingly lower than for employees on 12

month appointments. Now these faculty members can choose to have their annuity withholding include the summer salary as well."

Saunders said prompt action should be taken by faculty members who wish to change their withholding basis if the change is to apply to the 1977 summer pay period.

The policy change applies to all employees of the University. It covers income earned only from the University, not from outside work.

A new agreement form has been prepared, according to Diedrich K. Willers, director of personnel services, with four options for annuity withholding purposes. Faculty members and staff may obtain them from the Office of Personnel Services.

'Straight' Supervisor Honored for Service

Elbert "Punk" Chaffee, who is retiring after 39 years as maintenance supervisor of Willard Straight Hall, is the winner of the 1977 Edgar A. Whiting Award.

The Whiting award was established in 1970 upon the retirement of Edgar Whiting, who was a staff member of Willard Straight for 40 years and served as director for the last 15 years. The purpose of this annual award is to honor an individual within the Department of University Unions who demonstrates the dedication and efforts that Whiting made on behalf of the Cornell community.

The award has special significance in 1977, since for the first time in seven years, it has been

presented to a non-student. Ronald Loomis, director of University Unions, praised Chaffee for his "truly extraordinary dedication, loyalty and hard work."

Nominations for the award came from members of the University Unions boards, committees and employees, both student and non-student. Final selection was made by a special committee, consisting of the student chairperson of each University Unions board or committee and the Unions director.

Chaffee was honored at the annual University Unions awards brunch on May 1, along with others receiving Outstanding Service Awards established for each of the units of University Unions.

Learned Societies Council Announces New Deadlines

The American Council of Learned Societies has announced its new deadlines for ACLS Fellowships and Grants for Postdoctoral Research and Study. These grants are awarded primarily for humanistic research.

In addition, the council has announced its deadlines for programs sponsored jointly by ACLS and the Social Science Research Council for

post doctoral research and study in the humanities and social sciences.

Requests for application forms may be addressed to: Office of Fellowships and Grants, ACLS, 345 East 46th Street, New York, New York 10017.

Information on deadlines and programs may be obtained in the Office of Academic Funding, 123 Day Hall.

Postal Rates Increase In Several Categories

Effective July 6, 1977 the United States Postal Service will implement the phased postage rate increases for publications, nonprofit bulk rate mail, books and records.

For publishers' pound rates for second-class publications consult the postmaster. The transient second-class rate remains 10 cents for the first two ounces plus 4 cents for each additional two ounces or fraction, or fourth-class if less.

Nonprofit bulk rate for circulars and miscellaneous printed matter will change to 14 cents per pound or a minimum per piece rate of 2.1 cents each. Books and catalogs

mailed at bulk rate remains at 11 cents per pound, but the minimum per piece rate will increase to 2.1 cents per piece.

"Special Fourth-Class Rate" for books, sound recordings, etc. will increase to 30 cents for the first pound and 11 cents for each additional pound through seven, with each additional pound still costing 8 cents.

"Library Rate" for books, 16mm or narrower width film, museum materials etc. will increase to 11 cents for the first pound, with each additional pound still costing 4 cents.

Star Explosions Photo Show

Photographs and radio maps of planetary nebulae, mild explosions that occur at the death of many stars, are on display in 105 Space Sciences Building as part of an International Astronomical Union conference on planetary nebulae being held at Cornell this week. The exhibit is open weekdays from 8 a.m. to 4:30 p.m.

Also on display are exhibits on

results from the Viking mission to Mars, the recent discovery of rings around the planet Uranus, lunar and planetary studies, infrared observations from the Arecibo observatory. The exhibits were prepared by the National Astronomy and Ionosphere Center and the Center for Radiophysics and Space Research.



Eamon the Demon Makes His Move

Eamon McEneaney takes the ball on a spurt around the Johns Hopkins goal crease in the first matchup of Cornell and Hopkins on Schoellkopf earlier this season. The second one was in Charlottesville, Va., at the end of May, and McEneaney was once again instrumental as the Red overpowered the Bluejays for the national lacrosse championship. The spirit of Coach Richie Moran urges him on.

Lacrosse Team National Champ

On the morning of the NCAA Division I lacrosse championship game against Johns Hopkins in Charlottesville, Va., Cornell's All-American attackman Eamon McEneaney ran three miles on Interstate 84 outside the team's motel "to relieve some of the pressure."

That afternoon, McEneaney and his teammates ran Hopkins right out of Scott Stadium en route to a 16-8

victory, a second straight NCAA Division I title and the third Division I crown since Tournament play was started in 1971.

The Cornell team also dominated the 1977 All-League team which was announced last week.

The Big Red placed five men on the 10-man First Team, two on the Second Team and had three players

receive Honorable Mention. In addition, All-American attackman Eamon McEneaney was selected as the Ivy League Player of the Year. McEneaney led the league in scoring this year with 32 points and set a League career mark for assists with 59.

Joining McEneaney on the First Team were midfielders Craig Jaeger, defensemen Chris Kane and Bob Katz and goaltender Dan Mackesey.

Attackman Tom Marino and midfielder Bob Henrickson were named to the Second Team, while midfielders John Sierra and Dave Bray and defenseman Frank Muehleman were given Honorable Mention.

Maintenance Projects To Begin in July

Three maintenance projects, which will include repairs to Cornell dormitories and Schoellkopf Crescent, were approved by the University's Board of Trustees in Ithaca at its May meeting.

The three projects, totaling \$385,000 are included in the Critical Maintenance Program as approved by the Executive Committee in October 1976.

The work will include modification of all shower rooms in the six University Halls dormitories to correct leakage. Damage to associated systems, construction and finishes

will also be repaired. In order to return the exteriors of Baker Dormitory, Balch Dormitory and Hollister Hall to a functional weathertight condition, masonry on the buildings will be replaced, painted and caulked in deteriorated sections.

Deteriorated concrete and reinforcing of the Schoellkopf Crescent structure will be stabilized and repaired, exposed surfaces of the structure will be sealed to stop further water penetration and adequate drainage will be provided.

Trustees Approve Gannett Renovations

The Board of Trustees has approved plans for renovation of the Gannett Clinic cold clinic and the installation of an entrance ramp to the building.

The plans call for merging the triage station, where patients without appointments are screened and sent to the appropriate departments, with the cold clinic, to make more efficient use of health services

staff and to reduce patient waiting time. The cold clinic alterations will create new examination and treatment rooms and will involve changing the location of partitions, installation of some new flooring and ceilings, and associated plumbing, ventilating and electrical work.

The entrance ramp will make the building more accessible to persons confined to wheelchairs.

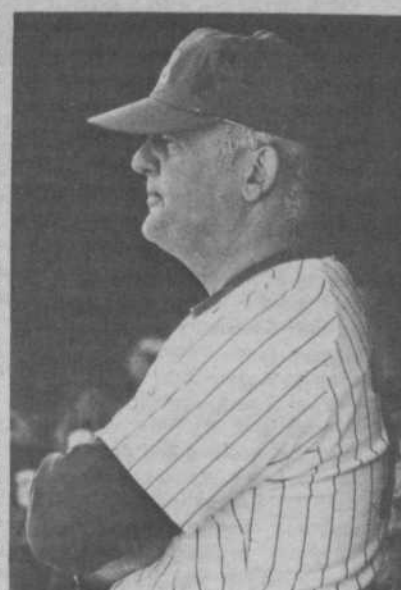
Red Baseball Team In NCAA Playoffs

Making its first appearance in the NCAA playoffs, Cornell defeated St. John's 10-7 in 12 innings in the first round and then eliminated host Connecticut from the competition, 9-7, in the second round of the Northeast Regionals at Middletown, Conn., the last week in May.

Number one seeded Temple had an 8-0 lead on the Red after three innings in game three but with first baseman Gary Kaczor pacing the attack with two home runs, the Red battled back to an 8-6 deficit in the 8th inning, had two men on with no one out, and its number one hitter, leftfielder Ken Veenema, coming up to the plate. Veenema lashed a hot line drive headed toward the gap in left center, but Temple's shortstop speared the ball and proceeded to start a triple play. That ended the Cornell threat and the Red lost an eventual 9-6 verdict.

In the fourth round, Cornell held a 7-4 lead but fell to St. John's in another rugged battle, 11-9, and were thus eliminated from the tourney.

In the four games, Cornell averaged eight runs and 14 hits per game. Its pitching, though, with the exception of a five inning relief stint by Dana Drisko and a three inning



Coach Ted Thoren

performance by Mike Murphy, was not steady. In the long run, along with the ill-fated triple play, this cost Cornell a trip to Omaha and the College World Series.

Overall, though, the Cornell team won its first undisputed Eastern Intercollegiate Baseball League title since 1940, defeating Columbia in the playoff game, 4-0. And it posted a 29-15 season mark.

Cornell Hockey Schedule Announced

The first annual Cornell Invitational Hockey Tournament, featuring Central Conference champion Bowling Green, Canadian national collegiate champion Toronto and Ivy League powerhouse

Dartmouth, along with host, Cornell, will be the featured attraction on the 26 game 1977-78 Big Red schedule which has been announced by athletic director Dick Schultz.

In addition to the tournament, Cornell will play 12 of the other 24 games at home, including a two game set with York University to open the season, plus home dates with New Hampshire, Providence Colgate and Boston College.

On the opening night, Dartmouth will meet Bowling Green and Cornell will play Toronto in a renewal of a great rivalry that produced some great games in the late 60's and early 70's. The losers will meet in the consolation game the next night, while the winners will play for the title.

The schedule (all times p.m.): Nov. 18-19, York University (7:30); Dec. 2, at Yale (7:30); Dec. 3, at Brown; Dec. 6, at St. Lawrence; Dec. 10, New Hampshire (7:30); Dec. 29-30, Cornell Invitational Tournament; Jan. 4, at Boston University; Jan. 7, Providence (7:30); Jan. 11, Colgate (7:30); Jan. 14, Boston College; Jan. 18, at Clarkson; Jan. 21, Yale (7:30); Jan. 25, Princeton (7:30); Feb. 8, Harvard (7:30); Feb. 11, at Dartmouth; Feb. 15, at R.P.I.; Feb. 18, Brown (7:30); Feb. 22, at Harvard; Feb. 25, at Northeastern; March 3, at Princeton; March 4, at Pennsylvania.

Lowe Appointment

Jack Lowe, associate director of academic funding at Cornell University since 1967, has been appointed senior staff associate with responsibilities in the area of administrative operations and analysis. Samuel A. Lawrence, vice president for financial and planning services, has announced.

Lowe said that as staff associate he will try to fill the role of a "facilitator," someone "who can accept responsibility for various tasks and projects identified as being helpful in streamlining or simplifying administrative procedures."

Lowe said his responsibilities will include clarifying administrative procedures of the University, examining administrative organization, improving definitions of responsibilities, development of internal information and reporting systems and undertaking special projects, such as the ongoing War on Waste, which are intended to make University operations simpler and less expensive. He will also serve as staff to the Administrative Council, a group composed of representatives of the college deans and central University

administrators that acts as a liaison between the colleges and the central administration.

Lowe is a 1956 graduate of Cornell. As associate director of academic funding, Lowe has helped administer the outside grants and contracts which pay for most of the research programs conducted by the University. Lowe has worked closely with federal agencies, such as the National Science Foundation, that sponsor research projects, and he is the contract officer for the National Astronomic and Atmospheric Center run by Cornell in Puerto Rico.

According to Lawrence, Lowe's position was created in part in response to the requests of the Administrative Council, and in part to follow up on recommendations made in the 1975 University Priorities Study. Lawrence said:

"The task force reports identified the many frustrations which result from inadequately defined responsibilities and lack of clear policies and procedures. Through Mr. Lowe we will undertake to address these problems in a way which will be helpful to all concerned."

Bulletin of the Faculty

FULL FACULTY MEETING
Wednesday, May 18, 1977
Ives Hall 120

The meeting was called to order by President Corson, a role he thus carried out for the last time, stepping down, as he is, from the presidency this summer. He announced the deaths of the following Faculty members:

Richard F. Fricke, professor emeritus, Extension Service, Sept. 21; Fred H. Rhodes, Herbert Fisk Johnson professor of industrial chemistry, emeritus, Nov. 30, 1976; Alfred William Avers, professor emeritus, chemistry, Geneva, Oct. 4; Doris W. Erway, professor emeritus, housing and design, Dec. 5, 1976; Jack S. Catlin, assistant professor, psychology, Dec. 7, 1976; Alfred T. Blomquist, professor emeritus, chemistry, Jan. 15, 1977; Alpheus W. Smith, professor emeritus, industrial and labor relations, Jan. 23, 1977; Albert Hoefer, professor emeritus, Extension Service, Feb. 17, 1977; Anson W. Gibson, professor emeritus, personnel administration; agriculture, Feb. 19, 1977.

Out of respect for these deceased, the Faculty rose for the traditional few moments of silence.

The president then turned the chair over to J. Robert Cooke, speaker. The role he likewise carried out for the last time, stepping down, as he is, after two years in this position. He announced that a few housekeeping chores could be carried out; for the first time in over two years, the full Faculty meeting, of which three each year are mandated by the By-Laws, had a quorum. At least by the secretary's count, there were more present than required and no one arose to challenge the assertion. We could thus correct and approve the minutes of the seven (I) regular meetings and two special meetings (related to Mr. Ky) which have been held since, starting with that of Feb. 12, 1975! A slight change, previously recorded, altered one word in the minutes of Dec. 12, 1975 meeting: *Carried* becomes *defeated*. (Mild amusement). A substantive change was effected to the minutes of the special March 3, 1976, meeting. Two footnotes are to be excised and replaced with a statement referring to the minutes of the present meeting. The footnotes related to the powers of the University Faculty to create committees. Statements on the matter may

be forthcoming from Isador Blumen and the dean, the two involved in the interchange described in the March 3 minutes. The other minutes remain unchanged and all stand now as approved.

The speaker then called on the dean for his report. He had but two announcements. The first was in the form of a communication received from Vice President Cook (Constance, that is), which the dean read. It was to the effect that the New York State Senate has itself announced a new Senate Legislative Fellows Program conducted by the Student Program Office. Beginning in September, there will be ten graduate fellowships in public service positions granted yearly to talented students midway through their Ph.D. work or to those having received the degree and still seeking employment. Information on these is obtainable from the vice president's office.

The second announcement related to the dean's straw vote on Faculty organization. Sentiment seems strongly to favor studying the situation — in the ballot some 81 per cent were of that persuasion. After consultation with the FCR Executive Committee and the Faculty Review and Procedures Committee, he has appointed an ad hoc committee to look at it. This will be a sub-committee of the Review and Procedures Committee and will report to it. Members are: Neil Ashcroft, physics, Donald Baker, law, Bart Conta, mechanical and aerospace engineering, Elmer Ewing, vegetable crops, and David Wilson, biological sciences.

The speaker then called on the deans to present the names of those Faculty members retiring from their respective colleges. Agriculture and Life Sciences led the list with twelve retirees, representing more than 400 years of service to the University. Not all of the total 26 retiring were able to be present, but it was clear from the laudatory comments made by the various deans that much talent, reknown and devotion was represented, not only in the various fields of their professional discipline but also in such extra curricular activities as cabinet making, golfing, fishing, gardening and the vintner's art (and consuming the product thereof) all being well represented. The Faculty wishes these people much satisfaction and pleasure in the retirement years now before them. The list of those retiring is appended in the end of this report.

Following these recognition formalities, W. Jack Lewis announced the annual Sage Chapel interreligious convocation honoring retirees and graduating Seniors. This will be held on the day before graduation. The Glee Club will sing and Charles Wolfe of Washington, D.C. will speak.

The speaker then recognized Dean Saunders. The dean wished to recognize a

resignation rather than a retirement — that of President Dale Raymond Corson. He is the second president to have risen from the Faculty ranks, Jacob Gould Schurman being the first. The Executive Committee of the FCR wanted the recognition to be recorded in the Faculty minutes. A prepared statement to the president was read and follows (at least approximately verbatim):

Since Cornell University's founding more than a century ago, only two of our Faculty have come to serve as the University's president. You, sometime assistant professor, Associate professor, professor, department chairman, dean and provost, have the distinction of being one of those two. Moreover, as no one will forget, you came to the presidency at a time of unprecedented disquiet and have suffered the frustration of having to carry on through a period of deepening financial, educational and social crises. We have not made or tried to make your task an easy one. Our cherished individualism, our disparate priorities and our need for searching debate, have enfiladed (enfilade: to rake lengthwise with fire, sect'y note) your office according to the deathless custom of those who, in Carl Becker's phrase, "think otherwise." But, Dale, we cannot let you leave that office without your hearing words of affection moved by your quiet grace, or words of respect for your absolute integrity, or words of gratitude for your long and selfless commitment to our institution. Your presidency has helped us regain our perspective, resume our ancient dialogues, and prepare for new challenges. Few individuals have discovered one of the elements of which the universe is made, as you have done. Even fewer have served as president of Cornell University, whose condition must at times have reminded you of the name chosen for your discovery: astatine, meaning unstable. We congratulate you for having done both. You embody the singularity we often like to claim for ourselves. We look forward to your rejoining us.

A standing ovation for the president followed the reading.

The president responded with the following:

Dean Saunders, members of the Faculty, thank you for those generous words. It's been a great privilege for me to have been a member of the Cornell Faculty. I've been the beneficiary of a great deal of good fortune in my academic career, having been at Berkeley in the years before World War II, both as a graduate student and as a post-doctoral fellow and instructor, and, since 1946, at Cornell. It was my lot to be provost and president during a difficult period in the University's history, and, in spite of the "otherwise-thinking" Faculty, I would like to thank you for your

cooperation and support. Without it, it would not have been possible for me to have succeeded in the task that I undertook in 1963. In leaving the presidency, I ask that you support my successor, Frank Rhodes, as you have supported me. Dr. Rhodes appears to me to be an excellent choice to be president of Cornell. He has a difficult task ahead of him. He will have to make decisions which are going to seem impossible to him to make wisely. I can tell you that he will not make them casually or lightly and I can tell you that he will need all the help and support that you can give him. For your generous words and all the kindness and friendship that I've enjoyed for so many years, thank you.

To much renewed applause, he took his leave and the meeting adjourned.

P.L. Hartman, Secretary

RETIRING FACULTY — 1977
AGRICULTURE AND LIFE SCIENCES — Dean W. Keith Kennedy:

Alvin J. Braun, plant pathology, Geneva; J. Paul Leagans, education; Robert W. Spalding, animal science; Lowell D. Uhler, biology, biological sciences; James L. Brann Jr., entomology; Robert T. Clausen, botany, curator, Wiegand Herbarium; John G. Franclemont, entomology; John I. Miller, animal science; Arthur H. Peterson, business administration and University controller; Sedgwick E. Smith, animal science; Glenn H. Thacker, poultry science; Charles E. Williamson, plant pathology, Farmingdale.

ARCHITECTURE, ART AND PLANNING — Acting Dean Jason Seley:

Norman D. Daly, art; Burnham Kelly, city and regional planning.

ARTS AND SCIENCES — Dean Harry Levin:

Simon H. Bauer, chemistry; William T. Miller, chemistry; Thomas A. Ryan, psychology; Max Black, Susan Linn Sage Professor Philosophy and Humane Letters; James Clancy, theatre arts; Edward W. Fox, history.

ENGINEERING — Dean Edmund T. Cranch:

Robert N. Allen, operations research and industrial engineering, director engineering cooperative program.

HUMAN ECOLOGY — Dean Jean Failing:

Gwen J. Bymers, consumer economics and public policy; Natalie D. Crowe, Program Coordinator, cooperative extension.

LAW — Deputy Dean Judith Younger:

Robert S. Pasley, Frank Ingersoll Professor of Law.

VETERINARY — Dean Edward C. Melby Jr.:

Jack C. Geary, radiology.

CLINIC — Director Allyn B. Ley:

Ralph E. Alexander, clinical medicine.

Book Relates Science-Religion Conflicts

Take a cherished area of local political arena, where elected officials respond to issues they believe will be supported by their constituents. Yield: Frequent breakdowns of the truce between science and religion, and attempts to resolve

conflicts by applying such democratic principles as freedom of choice, equality and fairness to science education.

Dorothy Nelkin outlines this recipe as the source of recent conflicts over public school science education in her new book "Science Textbook Controversies and the Politics of Equal Time," published by the MIT Press. Nelkin is a professor in Cornell's Program on Science, Technology and Society and the Department of City and Regional Planning.

The book traces the history of teaching evolution in the public schools—its relatively quick acceptance in the early 1900s, its challenge in the 1920s by fundamentalists committed to the Book of Genesis as the explanation of origins and the post-Sputnik drive toward more sophisticated science teaching in the public schools. Her focus is on the recent con-

troversy in which "creationists," arguing that the theory of divine creation is as plausible an explanation as evolution theory, demand that both theories be given equal time in textbooks.

She relates how these scientific creationists began to martial their forces in the 1960s when the National Science Foundation (NSF) was attempting to meet the need for better science in the public schools by funding curriculum development projects.

The dispute became more intense when NSF sponsored the development of an improved social science curriculum, Man—A Course of Study (MACOS). Nelkin explains that the curriculum uses studies of animal behavior and ethnographic studies of human behavior to develop the student's analytical perspectives and respect for "objective knowledge" about human life. It emphasizes that neither beliefs nor

behavior have absolute value apart from their social or environmental context.

The MACOS approach was praised by many educators, but it spurred local controversies across the country, including Ithaca. Nelkin documents the history of this controversy in Ithaca's Fall Creek School as a typical example of disputes taking place throughout the country.

What does all the protest mean? Nelkin believes that while the textbook disputes may originate in the often obscure demands of religious fundamentalists, they suggest a widespread disillusionment with science and technology's capacity to solve the world's problems, resentment of the authority represented by scientific expertise, and defense of the pluralist and egalitarian values that appear threatened by modern science.

Former Athletic Dean Honored for Service

Robert J. (Bob) Kane, former Cornell dean of athletics and current president of the United States Olympic Committee, is the winner of the 11th annual James J. Corbett Memorial Award from the National Association of Collegiate Directors of Athletics (NACDA).

The selection was announced by Cecil Coleman of the University of Illinois, chairman of NACDA's Honors and Awards Committee.

The Corbett Award, honoring one of NACDA's prime organizers and first president, is presented annually by the Association to a former athletic administrator for distinguished service to the profession.

Formal presentation ceremonies will take place at a noon luncheon, Tuesday, June 21, during NACDA's 12th annual convention in Las Vegas.

Admissions Yield Higher Than Last Year

The admissions yield for the 1977-78 Cornell freshman class is up from last year, which means that a larger percentage of the applicants offered admission will accept the offer and come to Cornell, according to Donald G. Dickason, dean of admissions and financial aid.

This year, 51.3 per cent of the approximately 5,400 students accepted applicants have indicated that they will come to Cornell, as compared with 49.4 per cent last year. Dickason said the most significant changes were in the College of Arts and Sciences, whose yield increased by 2.7 per cent, the College of Engineering, with a 2 per cent increase, and the New York State College of Agriculture and Life Sciences, whose yield declined by 3 per cent. Dickason said the other four undergraduate schools and colleges experienced no significant change in yield.

Dickason said that because of the better yield, no applicants will be accepted from the admissions waiting lists this year, and fewer transfer students will be accepted. Review of transfer student applications begins later in the year than the review of

freshmen applications, and is now about half completed. Dickason said fewer transfers will be admitted in order to keep undergraduate enrollment from exceeding the limit set by the University. Even with reduced transfer admissions, however, Dickason said he expects next year's entering class to be 50 to 60 students larger than anticipated.

Vice Provost Mark Barlow Jr. said the 2 per cent University-wide increase in yield is significant because it represents the reversal of a slight downward trend in recent years. He attributed the shift to a "much more coordinated admissions cultivation and recruitment program," which he said includes better coordination among the central admissions office and the college admissions offices, and to the admissions Host Program. The Host Program, established this year, provided special programs and accommodations for accepted applicants who came to visit the University. The admissions office estimates that 900 accepted applicants participated in the two-week program, which lasted from April 16 through May 2.

Affirmative Action Revised Plan Approved

The final draft of Cornell's revised Affirmative Action Plan was approved by the University's Board of Trustees at its meeting last weekend.

The final draft, which still is subject to editorial revisions before it is published, has been in the process of development for more than a year and a half. It will take effect on July 1.

The plan contains the University's policies and procedures for affirmative action and its goals and timetables for the three-year period, 1976-77 through 1978-79.

It lists six objectives for making affirmative action at Cornell a more effective program and for meeting requirements established by the federal government:

"1. To increase efforts to recruit and attract more female and minority workers to Cornell into all levels of positions;

"2. To make clear the lines of responsibility and accountability for affirmative action in order to increase both the number and quality of affirmative action program activities;

"3. To ensure that minority and female applicants for positions at Cornell are in balance with the proportion of these groups in the pool of qualified applicants;

"4. To increase emphasis on training for female and minority employees and on developing their skills;

"5. To create career ladders;

"6. To recruit more female and minority students at the undergraduate and graduate level which ultimately should serve to enlarge the pool of potential faculty, administrators and technical-professional workers."

In presenting the plan to the trustees, Provost David C. Knapp noted that goals were established for the current year prior to the time the full plan was ready for implementation, but many of the first-year goals have been met nonetheless.

A summary of the plan will be prepared before its effective date and will be available to individuals and groups outside the University requesting information about the plan. The summary also will be dis-

tributed to campus organizations involved in recruiting applicants.

The full plan will be filed at the reserve desks of each of the Cornell libraries, the University Ombudsman's Office and the Office of the Dean of Faculty. It also will be distributed to the University's executive officers, college and school deans, members of the Affirmative Action Advisory Board and the secretariat of the board of trustees.

The trustees asked that the administration make an annual report to the board on progress with implementation of the plan.

Inner City Youth at Cornell

Cornell will be host to a summer academy program from July 2 to Aug. 20 for some 250 inner city young people conducted by the Central Brooklyn Model Cities Administration. The summer academy is a component of the Academic Opportunities program which encourages educational opportunities and achievement for youth of the Central Brooklyn Model Cities area (Brownsville, East New York and Bedford-Stuyvesant).

The over-all purpose is to offer assistance to high school juniors and seniors in subjects normally taken in the public school system and to expose them to standards required for successful college work.

The program also provides inner-city youth with direct, personal contact with college faculty and students and prepares them for the transition from their individual backgrounds to the social, cultural and academic life existing on a college campus. A primary objective is to expand students' knowledge of college life as it relates to their decision to enter a college of their choice after graduating from high school.

The University's Conference Office will coordinate all functions between campus departments and the Model Cities Summer Academy. The staff, hired by the Central Brooklyn Model Cities Administration, will consist of 50 college aid counselors and 20 teachers, administrators and other staff members. The students will be housed in the new North Campus low rise dormitories.

This is the fourth year Cornell has been selected as a site for the program. The University was host to the program during the summers of 1971, 1972 and 1973. Central Brooklyn Model Cities will have two academy programs this summer, the second one at Rochester Institute of Technology.

Job Opportunities

Continued from Page 2

Deputy Director, CP06 (Public Safety)
* Student Dev. Spec. III, CP06 (Engineering Basic Studies)
Assoc. Director, Minority Programs SDS - III, CP05 (NYSSILR)
Professional Chef, CP05 (Dining Services)
Sports Information Director, CP05 (Public Affairs - Sports Information)
Grant Contract Acct. Supv. CP05 (Accounting - Endowed)
Design Engineer II, CP04 (Buildings & Properties (Geneva))
Compensation Specialist, CP04 (Personnel Services)
* Asst. Dir. of State Programs, CP03 (State Programs)
* Administrative Supervisor II, CP03 (College of Arch/Art/Plann)
Resident Director of Ujamaa, CP02 (Residence Life - Dean of Students Office)
* Financial Aid Counselor, CP02 (Office of Financial Aid)
Staff Physician (Health Services)
Health Associate, CP03 (Health Services)
* Asst. Nurse Supervisor, CP02 (Health Services)
Administrative Supervisor, CP03 (Geological Sciences)
Asst. Director Non-Academic Programs, CP05 (COSEP Minority Educational Affairs)
Development Officer II, CP06 (University Development)
* Assistant Football Coach (2) (Phys. Education & Athletics)
* Athletic Trainer & P.E. Instructor, CP03 (Phys. Education & Athletics (10 month position))

TECHNICAL POSITIONS

Sr. Electronic Tech. A-21 (Chemistry)
Electronic Tech. Supervisor, A-21 (Materials Science Center)
Control Mechanic (Physical Plant Operations (Union job))
Sr. Lab. Tech. A-18 (Biochem. Molecular & Cell Biology)
* Lab. Tech. I, A-15 (Psychology)
Research Aide I, A-14 (Geological Sciences)
* Research Tech. III, NP-12 (Diagnostic Lab. - Equine Drug Testing (Tioga Park))
Experimentalist I, NP-11 (Seed & Veg. Sciences (Geneva))
Lab. Tech. II, NP-11 (Design & Environ. Anal.)
* Research Tech. II, NP-10 (Biochem. Molecular & Cell Biology)
Research Tech. II, NP-10 (Plant Pathology)
Lab. Tech. I, NP-8 (Vet. Microbiology)
Research Support Aide, CP02 (Vet. Pathology)
Research Support Spec. II, CP04 (Vet. Pathology)
Research Support Spec. II, CP04 (Food Science)
Curatorial Asst. CP02 (Plant Pathology)

SERVICE & MAINTENANCE POSITIONS

Boiler Operator, A-18 (Physical Plant Operations)
Boiler Operator Asst. A-16 (Physical Plant Operations)
* Maintenance Mechanic, A-16 (University Unions - WSH)
Vending Service, A-14 (Dining Services)
* Stockkeeper II, A-14 (Cornell Campus Store)
Senior Off. Mach. Operator, A-13 (Hotel Administration)
* Linen Room Custodian, A-13 (Housekeeping)
* Rooms Custodian, A-13 (Housekeeping)
* Custodian, A-13 (2) (Buildings & Grounds Care)
* Receiving Clerk, A-12 (Receiving)

Head Orchard Worker, NP-9 (Pomology & Viticulture (Geneva))
* Heating Plant Worker, NP-8 (Buildings & Properties (Geneva))
* Kennel Worker, NP-5 (LAMOS - Large Animal Clinic)
Field Assistant II, NP-7 (Agronomy)
Extension Support Aide, CP02 (Coop. Exten. (NYC Urban Gardening Program))

ACADEMIC AND FACULTY POSITIONS (Contact Department Chairperson)

Post-Doctoral Associate (Plant Pathology)
Research Associate II, CP04 (Agri. Engineering)
Extension Associate I, CP03 (Entomology (1 yr. app't))
Research Associate I, CP03 (Agronomy)
Research Associate I, CP03 (Vet. Pathology (temp. p/t))
Professor Rank Open (Food Science)
Assist. or Assoc. Professor (Design & Environmental Analysis)
Assistant Professor (Agricultural Economics)
Assistant Professor (Animal Science)
Sr. Assistant Librarian, CP03 (Univ. Libraries (Undergraduate Library))
Assistant Librarian, CP02 (Univ. Libraries (Undergraduate Library))
Lecturer (Nutritional Sciences (9 month position))
Director, Field Study Office (Human Ecology)
Acting Director (Women's Studies Program)
* Instructor, Writing Workshop (English)
* Lecturer, Department of Chemistry, Teaching Associate (Learning Skills Center)
* Lecturer, Department of English, Teaching Associate (Learning Skills Center)
* Lecturer, Department of Physics, Teaching Associate (Learning Skills Center)

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)

* Clerk/Typist, NP-7 (Coop. Ext. (temp. p/t) (NYC Programs))
* Steno II, NP-6 (Human Dev. & Family Studies (perm. p/t))
* Asst. Cashier, A-16 (Cashier's (perm. p/t))
Administrative Secretary, A-15 (Personnel (temp. f/t) ('til 8/31/77))
Administrative Secretary, A-15 (Patents & Technology Transfer (perm. p/t))
* Library Assistant III, A-15 (Univ. Libraries (Circulation/Olin) (perm. p/t))
Senior Clerk, A-12 (Graphic Arts Services (perm. p/t))
Records Clerk, A-12 (Health Services (perm. p/t))
* Steno, A-11 (COSEP Learning Skills Center (perm. p/t))
Temp. Service Clerk (Geological Sciences (temp. p/t))
Technical Aide, A-18 (Appl. & Engr. Physics (1 yr. app't))
Cook, A-17 (Dining (temp. f/t))
Radio Dispatcher I, A-14 (Traffic Bureau (temp. f/t))
Research Aide, A-14 (Psychology (perm. p/t))
Program Aide III, NP-9 (Natural Resources/Sea Grant (1 yr. app't))
* Research Tech. III, NP-12 (Animal Science (temp. f/t))
Research Tech. II, NP-10 (Exten. Admin. - Resource Information Lab.)
* Research Tech. II, NP-10 (Genetics, Dev. & Physiology (temp. f/t))
Temp. Service Tech. (Johnson Art Museum (temp. p/t))
* Lab. Tech I, NP-8 (Vet. Pathology (temp. f/t))
* Lab. Tech I, NP-8 (Food Science (temp. f/t))
* Janitor, NP-6 (Coop. Ext. - Resource Infor. Lab. (perm. p/t))
* Lab. Assistant II, NP-4 (Genetics, Dev. & Physiology (temp. f/t))
Programmer III, A-23 (Government/History (perm. p/t))



Reunion Schedule

Thursday, June 9

Exhibitions, Herbert F. Johnson Museum of Art, open 10 a.m. to 5 p.m.: "Selections from Robert P. Coggins Collection of American Painting," "Cities on Stone: Nineteenth-Century Lithographic Images of the Urban West," "American Watercolors (1855-1955)," "Margaret Bourke-White Photography."

Library displays, Uris and Olin libraries, open 9 a.m. to 1 p.m., 2 to 5 p.m.

Exhibition and sale of original graphic art by the Ferdinand Roten Galleries, Memorial Room, Willard Straight Hall, 11 a.m. to 7 p.m.

Center for International Studies open house, 170 Uris Hall, until 5 p.m.

Office of the Dean of Students open house, 103 Barnes Hall, until 4:30 p.m.

Career Center open house, Sage Graduate Center, 14 East Avenue, at 9, 10 and 11 a.m. Center staff available to discuss student and alumni services.

Canoe rental on Beebe Lake, noon to 5 p.m.

11 a.m. Cornell Plantations luncheon, veranda, Emerson Hall, until 2 p.m. Reservation required (256-3020).

1 p.m. Law School Reunion registration, foyer, Myron Taylor Hall, until 6 p.m.

2 p.m. Barton Hall information desk opens.

3 p.m. Herbert F. Johnson Museum of Art reception, until 5 p.m. New members are invited.

5:30 p.m. Reception for returning alumni, west dining room, North Campus Union.

5:45 p.m. Cornell University Library Associates annual dinner, ballroom, Statler Inn. Reservation required (256-4211). Reception, main lounge, Statler Inn. Dinner at 6:30. Speaker: Burton Bernstein, *New Yorker* writer and biographer of James Thurber.

6:30 p.m. Buffet dinner for all alumni, reasonably priced, south dining room, North Campus Union.

Reception for law alumni, foyer, Myron Taylor Hall, until 9 p.m.

8 p.m. Reunion welcome program, second-floor lounge, North Campus Union. Richard M. Ramin '51, vice president for public affairs, and Frank R. Clifford '50, director of alumni affairs.

9 p.m. Reunion tent party, courtyard, Balch Hall.

"Cafe," an informal nightclub, first-floor lounge, North Campus Union.

Friday, June 10

Exhibition and sale of original graphic art by the Ferdinand Roten Galleries, Memorial Room, Willard Straight Hall, 11 a.m. to 7 p.m.

Tours of campus, Sapsucker Woods, and Cornell Plantations.

Center for International Studies open house, 170 Uris Hall, until 5 p.m.

Office of the Dean of Students open house, 103 Barnes Hall, until 4:30 p.m.

University Golf Course, open all day. Call 6-3361 for preferred starting times for alumni.

Cascadilla Tennis Courts, open all day.

Canoe rental on Beebe Lake, noon to 5 p.m.

8 a.m. Barton Hall Information desk opens.

College of Human Ecology Alumni Association breakfast, annual meeting, and election of officers, auditorium, Martha Van Rensselaer Hall. Reasonably priced.

Chi Omega alumnae breakfast, cafeteria, third floor, North Campus Union.

9:30 a.m. Youth program: registration for children age three through teenagers, game room, North Campus Union.

Department of Education coffee hour for alumni and friends, lounge, 113 Stone Hall, until 11 a.m.

10:30 a.m. Faculty and alumni forum, Barton Hall.

Cornell Military Museum open house, 201 Barton Hall, until 2 p.m.

11 a.m. Reunion Forum Series, auditorium, Uris Hall. "Discovery of the Rings of Uranus." James L. Elliot, senior research associate in astronomy.

All-alumni luncheon, Barton Hall, cash buffet and bar until 2 p.m.

Noon Continuous Reunion Club luncheon, west lounge, Statler Inn.

1 p.m. Independent majors open house, 159 Goldwin Smith Hall, until 5 p.m.

Division of Biological Sciences open house, Behrman Biology Center, G20 Stimson Hall, until 3:30 p.m.

1:30 p.m. Admissions and Financial Aid open house, 410 Thurston Avenue. University admissions and financial aid personnel and representatives of the school and college selection committees will be on hand to discuss Cornell admissions and financial aid practices.

Open house for Cornell chemists, faculty lounge, Baker Laboratory, until 4 p.m. Refreshments.

2 p.m. Reception for Million Dollar Classes of 1927, 1929 and 1932, ballroom, Statler Inn.

Reunion Forum Series, Kaufmann Auditorium, Goldwin Smith Hall: "How Moral Can Foreign Policy Be?" Milton J. Esman, John S. Knight Professor in International Studies.

Reunion Forum Series, auditorium, Uris Hall: "Arms Control and Nuclear Capacity," George H. Quester, professor of government; Richard Rosecrance, Walter S. Carpenter Jr. Professor of International and Comparative Politics, and Franklin A. Long, Henry R. Luce Professor of Science and Society.

Center for Radiophysics and Space Research open house, Space Sciences Building, until 5 p.m. Some of the results of recent astronomical work at Cornell will be on exhibit.

2:30 p.m. Family swimming, Helen Newman Hall, until 5:30 p.m.

3 p.m. Reception sponsored by the College of Arts and Sciences, lobby, Goldwin Smith Hall, until 4 p.m. All alumni are welcome.

Cornell Alumni Association board of directors meeting, board room, Day Hall.

Women's Studies Program open house, 431 White Hall, until 5 p.m. All alumni are welcome.

Delta Delta Delta house corporation meeting, 118 Triphammer Road.

3:30 p.m. Reunion Forum Series, Kaufmann Auditorium, Goldwin Smith Hall: "Recombinant DNA: Threat or Blessing?" Richard D. O'Brien, professor of neurobiology and behavior; Harry T. Stinson, professor of genetics; Ray J. Wu, professor of biochemistry and molecular cell biology, and Stuart M. Brown, professor of philosophy.

Reunion Forum Series, auditorium, Uris Hall: "Cornell's Response to World Food Issues," Joseph F. Metz Jr., professor of marketing; Kenneth L. Robinson, professor of agricultural economics; T. Colin Campbell, professor of nutritional biochemistry, and Loy V. Crowder, professor of plant breeding and biometrics.

4 p.m. Alumni Glee Club rehearsal, Sage Chapel. All Glee Club alumni are invited.

5 p.m. College of Architecture, Art, and Planning alumni reception, Sibley Dome, until 7 p.m.

Dinners Class dinners and barbecues.

9 p.m. Reunion tent parties, courtyard, Dickson Hall, and first-floor lounge, North Campus Union, until 1 a.m.

9:15 p.m. Savage Club show, Bailey Hall. Tickets may be purchased at the Barton Hall information desk or at the door of Bailey Hall.

Saturday, June 11

Tours of campus, Sapsucker Woods, and Cornell Plantations. University Golf Course, open all day. Call 6-3361 for preferred starting times for alumni.

Cascadilla Tennis Courts, open all day.

Canoe rental on Beebe Lake, noon until dark.

7:30 a.m. School of Electrical Engineering alumni and faculty breakfast, 232 Phillips Hall, until 9:30 a.m. Spouses are welcome.

Graduate School of Business and Public Administration champagne breakfast, Malott Hall, until 9 a.m. All alumni are welcome.

School of Civil and Environmental Engineering breakfast, lounge, Hollister Hall, until 9:30 a.m. Spouses are welcome.

8 a.m. Cornell women's breakfast, ballroom, Statler Inn. Speaker: Vice President Constance E. Cook '41, LL.B. '43. "After Six Months on the Job as Vice President for Land-Grant Affairs." Tickets may be purchased at the Barton Hall information desk or from class clerks.

College of Agriculture and Life Sciences alumni breakfast, south dining room, North Campus Union.

School of Chemical Engineering Reunion breakfast, 128 Olin Hall, until 10:30 a.m. For all chemical engineers and friends.

Sibley School of Mechanical and Aerospace Engineering alumni breakfast, lounge, Upson Hall, until 9:30 a.m.

9 a.m. School of Hotel Administration alumni coffee reception, Dean Beck's office, until 10 a.m.

School of Industrial and Labor Relations alumni breakfast, faculty lounge, Ives Hall.

School of Operations Research and Industrial Engineering alumni coffee reception, 348 Upson Hall, until 10:30 a.m.

Law School Reunion registration, foyer, Myron Taylor Hall, until noon.

9:15 a.m. Cornell Society of Engineers annual meeting, B17 Upson Hall. Presentation of the Excellence in Engineering Teaching Award.

9:30 a.m. Youth program: registration for children age three through teenagers, game room, North Campus Union.

Center for Radiophysics and Space Research open house, Space Sciences Building, until 2 p.m. Some of

the results of recent astronomical work at Cornell will be on exhibit.

Annual Continuous Rowing Reunion, Collyer Boathouse.

10 a.m. Cornell Association of Phi Gamma Delta annual meeting, The Oaks, McGraw Place. Refreshments.

Walking tour of the New York State College of Veterinary Medicine. The tour will begin from lecture room G3 ground floor, Veterinary Research Tower, and will be preceded by a brief orientation and question-and-answer session.

Alumni Association and Cornell Fund annual meeting, auditorium, Statler Hall. Report to the alumni by President Dale R. Corson.

10:30 a.m. Alumni Panel Forum, auditorium, Statler Hall: "Need for a National Energy Plan," Kenneth T. Derr '58, B.M.E. '59, M.B.A. '60, vice president of Standard Oil of California; Peter L. Auer '47, professor of mechanical and aerospace engineering; Robert J. Kalter, professor of agricultural economics, and Alfred E. Kahn, chairman of the New York State Public Service Commission and chairman-elect of the U.S. Civil Aeronautics Board.

Faculty and alumni forum, Barton Hall.

Cornell Military Museum open house, 201 Barton Hall, until 2 p.m.

11 a.m. All-alumni luncheon, Barton Hall. Cash buffet and bar, until 2 p.m.

E.B. White '21 exhibit, Olin Library, until 5 p.m.

Phi Gamma Delta-Kappa Nu Foundation meeting, The Oaks, McGraw Place. Refreshments.

11:45 a.m. Cornell Law Association annual meeting and luncheon, ballroom, Statler Inn.

2 p.m. Registration officially closes.

Cornell Plantations open house, until 5 p.m.

Geology field trip, Enfield Glen. A guided tour of Enfield Glen, from the Old Mill down to Lucifer Falls and back. Tour meets at the Old Mill parking lot, upper entrance, Robert H. Treman State Park.

Sigma Delta Tau open house, 115 Ridgewood Road, until 5 p.m. Refreshments.

2:30 p.m. Family swimming, Helen Newman Hall, until 5:30 p.m.

Allan Hosie Treman '21 Memorial Concert, Newmarket Meadow, the Plantations (rain site: Barnes Hall).

Beta Theta Pi party for alumni and friends, until 6:30 p.m.

3 p.m. Cornell Coaches Association cocktail party, tents, North Campus, until 5 p.m. Meet with the coaches. All alumni are welcome.

4 p.m. Tower Club reception for members and spouses, Olin Library, until 5:30 p.m.

5 p.m. Phi Gamma Delta annual reunion cocktail party, The Oaks, McGraw Place. Alumni and friends are welcome.

5:15 p.m. Catholic mass, chapel, Anabel Taylor Hall.

Law School barbecue for alumni, courtyard, Myron Taylor Hall.

Dinners Class dinners and barbecues.

6:30 p.m. Van Cleef Memorial Dinner, Memorial Room, Willard Straight Hall. Speaker: Richard Schultz, director of athletics: "Cornell Athletics Now and in the Future." Members of *off-year* classes earlier than 1927 are invited. RSVP (Cornell Alumni Office, 256-3517). Special bus will depart traffic circle, Dickson Hall, at 6:10 p.m.

8:15 p.m. Alumni Glee Club rehearsal, onstage, Bailey Hall.

9 p.m. Reunion tent parties, courtyard, Dickson Hall, and first-floor lounge, North Campus Union, until 1 a.m.

9:15 p.m. Cornelliana Night and Cornell Alumni Association annual meeting: Alumni Glee Club, Bailey Hall. Bus service to North Campus and Hurlburt House will be available after the program.

Sunday, June 12

8:30 a.m. Sphinx Head Society annual breakfast meeting, North Room, Statler Inn. Reasonably priced.

Sage Chapel Alumni Choir rehearsal, Sage Chapel. All alumni of the choir are invited.

8:45 a.m. Delta Gamma annual breakfast and house corporation meeting, 117 Triphammer Road, with or without reservations.

9 a.m. Quill and Dagger Society alumni breakfast, west lounge, Statler Inn.

9:30 a.m. Catholic mass, auditorium, Anabel Taylor Hall.

10 a.m. Memorial service, Sage Chapel. Catholic, Jewish, and Protestant faiths will be represented in the leadership of the service. The Sage Chapel Alumni Choir will provide the music.

11 a.m. Catholic mass, auditorium, Anabel Taylor Hall.

E.B. White '21 exhibit, Olin Library, until 5 p.m.

11:15 a.m. Cornell Association of Class Officers meeting, ballroom, Statler Inn. Newly elected class officers are urged to attend.