

WELCOME ALUMNI

Reunion Is Smorgasbord: Something for Everyone

Campus tours, the Savage Club show, tent parties and a chance to greet classmates and professors once more — these are some of the components of Cornell's annual alumni reunion which will be held this weekend.

In addition to traditional reunion activities, alumni this year will be able to participate in an expanded Reunion Forum lecture series and in the celebration of the centennial of Sage Chapel.

One of the featured events in the Reunion Forum series will be a panel discussion on university education in America, conducted by three Cornellians who have gone on to become university presidents — Colin

G. Campbell '57, president of Wesleyan University, Glenn W. Ferguson '50, president of the University of Connecticut, and Robert L. Sproull '40, president of the University of Rochester.

Other talks will include "The Arecibo Observatory" by Frank D. Drake '52, professor of astronomy and director of Cornell's National Astronomy and Ionosphere Center, "The Second Republic: A State of Permanent Receivership" by Theodore Lowi, the John L. Senior Professor of Government, plus a panel discussion on what consumers want to know about energy and talks about the Cornell Plantations and Laboratory of Ornithology.

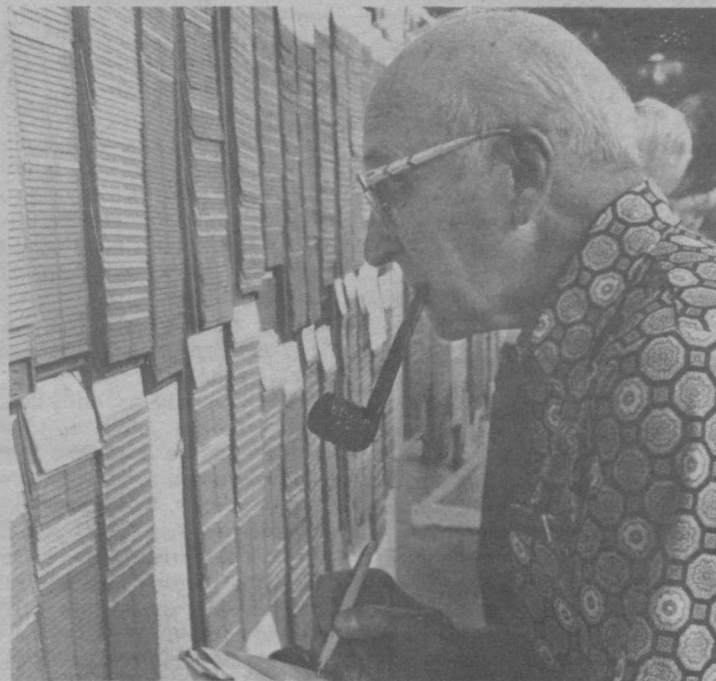
Alumni will also have a

chance to "Meet the Football Coaches" informally at a tent on Lower Alumni Field at 1 p.m. Friday.

Sage Chapel was first dedicated on June 13, 1875. The chapel's centennial has been celebrated this spring through a series of events ranging from concerts of American organ music to evensong services.

The celebration of Sage Chapel's Centennial will culminate in a special memorial service at 10 a.m. Sunday in the chapel. The service will be led by Harry Caplan '16, the Goldwin Smith Professor of the Classical Languages and Literature Emeritus, Genevieve Heffron

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Looking Up Old Friends...



CORNELL CHRONICLE

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Task Forces Priority Studies

12 Reports Made Public

The reports of 12 priority study task forces have been made public by President Dale R. Corson.

The reports were made public after Corson had read them, had passed them on to the affected University units, and, after a reasonable period allowing for unit analysis, had made them available to the budget committee of the Faculty Council of Representatives (FCR) and the Executive Committee of the University Senate. These groups have asked to review the reports during the summer.

Copies of the 12 reports are available to members of the Cornell community at the reserve desks of Uris and Mann Libraries, on both one-day and two-hour reserve.

There will be a total of 26 task force reports. The remaining reports, plus the report of study director Ian R. Macneil, also will be made available to the public, Corson said, after he has followed the established internal release

procedure.

In transmitting the task force reports to the cognizant University units, Corson said, "I am sending this (report) to you on a confidential basis so that you may have an op-

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CU Faces More Cuts

State Puts Ceiling On SUNY Budget

Cornell's statutory units face an additional budget reduction of up to \$6000,000 for the current budget year, which began April 1.

Provost David C. Knapp announced that as a result of state-imposed ceilings on expenditures at the State University (SUNY), Cornell must make further cuts in its statutory budgets. The reductions are mandated by the State Division of the Budget. Knapp was informed of Cornell's share of the cuts by Harry K. Spindler, Vice Chancellor for Finance at SUNY.

The reduction could be as much as 1.5 per cent of the 1975-76 budget for the statutory units, which is approximately \$40 million. However, Cornell has request-

ed supplemental funding of about \$1.6 million.

The total reduction mandated for SUNY as a whole, according to Spindler's memorandum, is \$7.5 million.

Cornell's statutory budgets for 1975-76 have been reduced twice before, first by the Governor and subsequently by the State Legislature, a total reduction of more than \$1.2 million. In addition certain programs formerly administered by Cornell were transferred to other units.

The statutory units are the Colleges of Agriculture and Life Sciences; Human Ecology; Industrial and Labor Relations; Veterinary, and the New York State Experiment Station at Geneva.



...And Shooting New Scenes

Cornell Off AAUP Censured List

The University has been notified that the American Association of University Professors (AAUP) has removed Cornell from its list of "censured" administrations.

Delegates at the sixty-first annual meeting this week of the AAUP voted to lift the "censure" after they heard a report from their "investigation committee" which noted that

the Cornell Medical College now offers faculty an immediate decision on tenure following the probationary service, and has "acknowledged that it bears the burden of proof" in any action to terminate the services of a faculty member who has served beyond the state probationary period.

In addition, the committee

said faculty members in the school's New York Hospital School of Nursing have been guaranteed due process according to Cornell by-laws when they are subject to dismissal.

Cornell's administration was "censured" by the AAUP at its annual meeting April 23, 1975.

COSEP Weekend

Seniors Celebrate Success

Pride in their accomplishments while attending Cornell was the motivating force behind a special weekend of activities held by and for COSEP seniors (Committee on Special Educational Projects) on May 31 and June 1 preceding the University's Commencement.

This year's class of graduating black and minority group students was the largest since the establishment of COSEP, according to Linda Jones, Class of '75, New York State College of Agriculture and Life Sciences. Some 125 COSEP students and 15 non-COSEP minority group students graduated this month, she said.

Jones and Cynthia Boyce, College of Arts and Sciences '75, edited a senior pamphlet, titled "Harmony 75," commemorating the Cornell experience of these 140 black and minority Cornellians. The pamphlet is available in the COSEP

office, 100 Barnes Hall, for \$.50.

The pamphlet includes a directory of the graduating students and their home addresses, a short class history, and comments from various personnel closely associated with the COSEP students.

James Turner, director of the Africana Studies and Research Center, is quoted as saying, "On the whole if you want to look at the progress of this class, I think it has contributed to a sort of institutionalizing of the Black community. We've seen a number of organizations develop during the tenure of this class."

The University currently lists eight student organizations focused on the academic and professional interests of its black students. Nine other organizations for blacks and other minorities serve to stimulate cultural awareness. Community interests are represented in 11 other organizations for black students,

including a Black Activities Council, Ujamaa Residential College and Black Sisters United, Jones said.

"Ujamaa was the most important project started by our class," Jones said.

Boyce and Jones both served on a steering committee planning the weekend recognition activities, which included a dinner in honor of parents held May 31. Carson Carr, formerly in charge of recruiting for COSEP admissions, addressed the dinner.

"We were proud of our class," Boyce said. "We wanted to recognize our parents and to recognize ourselves... this is the spirit we hope will continue" among Cornell's minority students.

The weekend was the first activity of the Black Alumni Association, recently organized by graduating seniors and alumni, Boyce said.

CU Council

Trustees Elected to Board

Three Cornell University trustees have been elected to the administrative board of the Cornell University Council to replace members whose terms have expired.

They are Robert Abrams, a newly-elected alumni trustee; Mary N. Young, student trustee from the Cornell Medical College; and David Pollak, who has been a member of the Board of Trustees since 1970.

Each trustee will serve a one-year term on the council's administrative board.

Four faculty members were also approved by the Board of Trustees as members of the

council's administrative board for one-year terms.

They are June M. Fessenden-Raden, the faculty trustee elected by students and newly-appointed vice provost; Edward C. Melby Jr., dean of the New York State Veterinary College; Lucinda A. Noble, associate director of cooperative extension; and Don M. Randel, chairman of the Department of Music.

The Cornell University Council was established by the Board of Trustees in 1950, to aid in the long-range development of the University. It consists of more than 300 mem-

bers who serve the University in such ways as recruiting secondary school students, planning and carrying out Cornell Club and class activities, developing continuing education programs, serving on school and college advisory councils within the University, seeking funds for Cornell in annual drives and for specific capital improvements, and working with University personnel to promote good public relations for the University in their local communities.

Board of Trustees

Committee Changes Made

Several changes in the membership of the standing and special committees of the Cornell University Board of Trustees have been made for the 1975-76 year, due mainly to expiration of trustee terms.

The five standing committees are now constituted as follows:

—Executive Committee: Charles T. Stewart, chairman; Austin H. Kiplinger, vice chairman; Morton Adams; Patricia J. Carry; Robert G. Engel; Richard I. Fricke; Robert S. Harrison, a new member; Samuel C. Johnson; Jansen Noyes Jr.; Norman Penney, a new member; William R.

Robertson; Nelson Schaenen Jr.; Stephen H. Weiss, a new member, and Bruce Widger.

—Investment Committee: Schaenen, chairman; Carry, vice chairman; Gordon G. Chang; Engel; Robert S. Hatfield, a new member; Johnson; Kiplinger; Noyes; Stewart, and Weiss.

—Audit Committee: Richard F. Tucker, chairman; Robert A. Cowie, a new member; David J. Culbertson; Joseph P. King, and Harold D. Uris.

—Committee on State Relationships: Adams, chairman; Charlotte W. Conable; John S. Dyson, a new member; King; Robert J. McDonald, a new member; E. Howard Molisani; Samuel R. Pierce Jr.; Jacob Sheinkman; John H. Whitlock, and Mary N. Young, a new member.

—Buildings and Properties Committee: Widger, chairman; Earl Flansburgh, vice chairman; J. Robert Buchanan; Hays Clark; Robert C. Platt; Ad... Srb, a new member; Charles E. Treman Jr., and

Uris.

The two special committees are constituted as follows:

—Board Nominating Committee: Robert W. Purcell, chairman; Carry; Kiplinger, a new member; Noyes; Schaenen, a new member, and Stewart.

—Development Advisory Committee: Noyes, chairman; Frank W. Zurn, vice chairman; Robert S. Abrams, a new member; Adams; Buchanan; Carry; Clark; Cowie; Culbertson; Engel; Fricke; Hatfield; Charles W. Lake Jr., and McDonald, new members; Johnson; King; Kiplinger; David Pollak; Robertson; Schaenen; Jean W. Schoonover, a new member; Stewart; Treman; Tucker; Uris, and Weiss.

Chairman of the Board of Trustees Robert W. Purcell and Cornell President Dale R. Corson are ex-officio members of all standing and special committees except that the president is not a member of the Audit Committee.

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.

POSITION (DEPARTMENT)

Administrative Aide I, A-18 (Secretary of the Corp.)
Administrative Aide I, A-18 (Academic Advising-Dean's Office)
Administrative Aide II, NP-14 (Diagnostic Laboratory)
Administrative Aide II, NP-14 (Design & Env. Analysis)
Secretary-Steno, NP-10 (Design & Env. Analysis)
Sr. Administrative Secretary, A-17 (STS Program)
Sr. Administrative Secretary, A-17 (University Development (NYC))
Administrative Secretary, A-15 (University Libraries - Olin)
Administrative Secretary, A-15 (STS Program)
Administrative Secretary, A-15 (Chemistry)
Administrative Secretary, A-15 (Operations Research)
Administrative Secretary, A-15 (STS Program)
Administrative Secretary, A-15 (University Cinema)
Administrative Secretary, NP-8 (Plant Pathology)
Administrative Secretary, A-15 (University Press)
Administrative Secretary, A-15 (Anthropology)
Administrative Secretary, A-15 (Dean of Students)
Secretary, A-15 (Health Services)
Department Secretary, A-13 (Mechanical & Aerospace Eng.)
Department Secretary, A-13 (B&PA)
Department Secretary, A-13 (Hotel Administration)
Department Secretary, A-13 (Operations Research)
Department Secretary, A-13 (Hotel Administration)
Department Secretary, A-13 (Sept.) (Dean of Students)
Department Secretary, A-13 (Engineering Admissions)
Steno, A-11 (History)
Steno II, NP-6 (Human Dev. & Fam. Studies)
Steno I, NP-5 (Agricultural Economics)
Steno I, NP-5 (Media Services)
Typist/Receptionist, A-11 (University Unions (9 Months))
Cashier, A-11 (Dining Services)
Principal Clerk, A-14 (Career Center)
Administrative Clerk, A-16 (Career Center)
Principal Clerk, A-14 (Accounting)
Library Assistant II, A-12 (University Libraries-Olin)
Searcher I, A-13 (University Libraries-Serials)
Sr. Systems Programmer, CPO6 (Office of Computer Services)
SDSI, Program Consultant, CPO2 (University Unions)
Systems Analyst, CPO6 (B&P)
Exec. Staff Asst. I, CPO2 (University Senate)
Custodial Supervisor, CPO1 (University Unions)
Cinema Coordinator (University Unions)
Director of Regional Offices, CPO7 (Public Affairs)
Administrative Manager II, CPO5 (Campus Store)
Cooperative Extension Spec. NS (Cooperative Extension - Voorheesville)
Cooperative Extension Spec. NS (Cooperative Extension - Chazy)
Acting Director, CPO8 (COSEP)
Manager, Staffing Services (Personnel)
Asst. Dean & Director of Admissions (Law School)
Manager-Financial Operations CPO6 (B&P)
Resident Director CPO2 (2) (Dean of Students Office)
Associate Admin. (Area Manager), CPO6 (Dining Services)
Extension Aide (Community Service Education)
Extension Associate (NYSSILR)
Extension Associate (4) (Human Development and Family Studies)
Associate Administrator (Cntr for Urban Dev. Research)
Senior Vice-President (Administration)
Student Development Spec. (Ofc of the Dean of Students)
Application Programmer I, CPO3 (Management Systems and Analysis)
Lab. Tech. II, NP-11 (Biochemistry)
Extension Associate (3) (Div. of Nutritional Sci. (1 yr.))
Research Associate (Food Science and Technology (Geneva))
Research Associate (Agronomy (1 yr.))
Research Associate (Poultry Science (2 yrs))
Research Associate (2) (Geological Sciences)
Sr. Lab Technician (Biochemistry (1 yr.))
Jr. Lab Technician, NP-6 (Agronomy)
Jr. Lab Technician, NP-6 (Vet. Microbiology)
Research Technician II, NP-10 (Biochemistry)
Lab. Tech. II NP-11 (1) (LAMOS)
Research Technician IV, NP-14 (Agronomy)
Research Technician NP-12 (Animal Science (1 yr.))

Continued on Page 4



Cornell Will Welcome Summer Conferences

Cornell will be host to some 2,000 athletes competing in the National Junior Olympics this August, according to Kristine Molt, conference coordinator, Conference Office.

The National Junior Olympics represents the largest conference group attending Cornell this summer. Model Cities, which has been held at Cornell during recent years, will not be returning to Cornell this year, Molt said.

To date, some 70 conferences are registered with the Conference Office during June, July and August, she said. This figure does not include any of the class reunions, Summer Session programs or Alumni University.

Conferences cover a wide range of interest groups and disciplines, including landscape design, food preservation, biblical studies, ex-

ecutive development, and tax assessment. The number of persons attending each conference ranges from less than 10 to the Junior Olympics high of 2,000, Molt said.

Most conference groups are housed in University dormitories or small living units. Approximately half the groups make reservations for dining in University facilities.

The Conference Office was established in 1972 to coordinate various aspects of conference planning at Cornell, including housing, dining, conference location, parking and use of special facilities, Molt said. Cornell offices or departments sponsoring conferences should register their programs with the Conference Office, which will assist in planning, she said. The office is located in 220 North Campus Union.

Parking for Conferences: Arrange Two Weeks Ahead

Arrangements for conference parking on the Cornell campus must be made at least two weeks in advance with the Office of Transportation Services, according to David Brown, director of the office.

Parking for University-sponsored conferences is available on a regular basis in the CC lot located off Jessup Road. In addition, parking can frequently be arranged for other locations when classes are not in session or for small

conferences.

Brown said Transportation Services will answer questions and help plan arrangements for conference parking. The office may be reached by telephoning 256-4628.

University personnel planning conferences are also reminded that all conferences should be registered with the Conference Office, 220 North Campus Union or by calling 256-6290.

North-South Lacrosse Slated for Saturday

The traditional North-South All-Star Lacrosse contest will take place at 2 p.m. Saturday at Schoellkopf Field.

Tickets for Cornell alumni attending Reunion are on sale at the North Campus Union information and registration desk as well as at the Ticket Office in Teagle Hall. Tickets purchased in advance are \$3 for adults, \$2 for children. All tickets will be \$4 at the gate Saturday.

The North is hoping to snap a three-game losing streak. The South leads the series which stands 19-12-1, though four goals has been the biggest victory margin in the last seven games. Last year the South won, 13-10; the 1972 game went two overtimes before the South won it, 18-14. The North last won in 1970 by a 9-6 score.

Ithaca Mayor Ed Conley has proclaimed this "Lacrosse Week" and the local Flag Day Parade at 6:30 p.m. Friday will include North and South players and coaches.

All fans will get a chance to see virtually all of the top seniors in college lacrosse. Among the 52 players from 30 schools are 28 men who gained All-America recognition this season.

Five workouts, all of which are open to the public, begin Wednesday at 2:30 p.m. Others are Thursday at 10 a.m. and 2:30 p.m. and Friday at 10 a.m. and 2 p.m.



**CORNELL
CHRONICLE**

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Profile

Morison: Life vs. Death

"Right" or "wrong" actions by physicians and by families of the infirm, believes Dr. Robert S. Morison, Cornell's Richard J. Schwartz Professor of Science and Technology, Emeritus, effective July 1, have been vastly complicated by technological advances — which can maintain heart and lung functions after the brain has died, diagnose some (but not all) defects in unborn fetuses, and prolong the signs of life in otherwise doomed patients through expensive and often painful procedures.

Dr. Morison, who holds a medical degree from Harvard Medical School, has spent the latter part of his long and varied career considering questions of biomedical ethics.

During his Cooley Lecture Series given in April at the University of Michigan Law School, Dr. Morison outlined this unsettling moral dilemma: "We are able to anticipate with a high degree of accuracy the slowly fatal disease known as Tay Sachs (in the unborn child), but we are not yet quite sure that we can anticipate the worst grades of spina bifida (another debilitating disease).

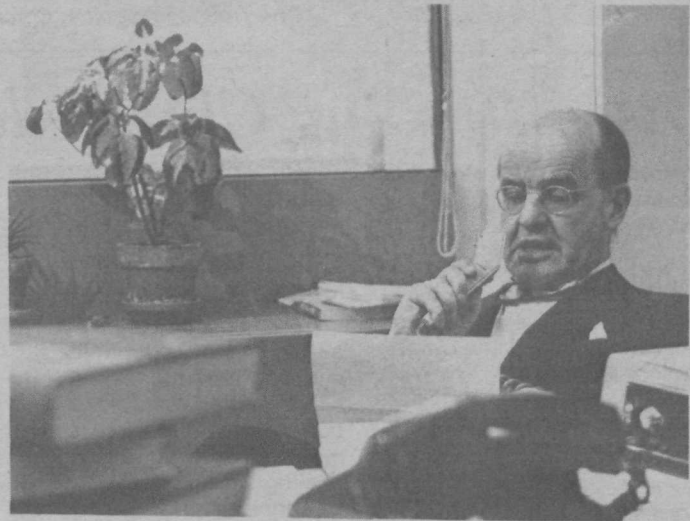
"We are thus in a position to help the parents of a potential Tay Sachs child to avoid a family tragedy by performing an abortion, but we are very much more squeamish about helping another family by allowing a baby who has actually been born with a similarly grave defect to die without treatment.

"Somehow it seems a little artificial, if not actually unfair, to allow such life and death decisions to turn on technical differences which determine the time of diagnosis."

Dr. Morison is also concerned about the amount of effort society should expend to keep people alive — regardless of the quality of life they will live. At a recent conference on the disease spina bifida he asked, "What principle of fairness ... requires society to make its maximum effort to salvage those least able to reach some acceptable level of behavior and self-satisfaction?"

The cost of medical care, Dr. Morison has calculated, is already approaching a more or less critical 10 per cent of the gross national product, and the costs are still rising. Without trying to suggest an answer at this time he questions how far the "more or less normal general public is going to be willing to reduce its standard of living in order to provide help to those who may require continuous therapies costing several times the median per capita income."

An increasingly important problem for modern society, Dr. Morison believes, is dealing effectively with the infirmities of old age and at some point allowing the aged to die with dignity.



Robert S. Morison

While he has found few physicians who do everything they possibly can for the hopelessly ill, aged patient, most physicians made a sharp distinction between negative and positive euthanasia — they may withhold treatment from some patients, but are unwilling to actively hasten their deaths.

Dr. Morison regards dying as a social act — a biological necessity if the human species is to continue its evolutionary course. He has urged hospitals and physicians to learn more about dealing with the problems of death of the aged.

Before devoting his energies full-time to the questions of biomedical ethics as the Richard J. Schwartz Professor, Dr. Morison was engaged in a wide range of biological inquiries.

In 1963, at the request of former Cornell University President James A. Perkins, he headed a special committee to study teaching and research in biology at Cornell. His recommendations led to the creation of an inter-college Division of Biological Sciences at Cornell, and he became the unit's first director in 1964.

Dr. Morison worked for the Rockefeller Foundation in various capacities, including director of medical and natural sciences, before coming to Cornell. He also held various positions at the Harvard Medical School including an assistant professorship in anatomy. During this period he was primarily concerned with studying the electrical activity and functional interconnections of the upper levels of the brain.

He has served on the boards of trustees of Bennington College and Reed College and is currently on the board of trustees of the Russell Sage Foundation. He has been active in many professional societies and has written almost 100 papers on both technical and philosophical questions in biology and medicine.

He plans to return to the family farm in New Hampshire for retirement where he will continue his work on biomedical ethics and teach part-time at a New England university.

— Connie Bart

CAU Explores Women's Rights

"Justice for Women: Rhetoric or Reality?" will be the topic of a week-long seminar offered by Cornell Alumni University (CAU). The seminar will deal with the proposed Equal Rights Amendment (ERA), employment and the law, finance, marriage and family law, education, and women and the mass media, among other topics.

The program will be held from Sunday, July 27, through Friday, Aug. 1. Participation is open to the public at a cost of \$90 for the course only, and \$180 for the course plus

University board and accommodations, according to G. Michael McHugh, director, CAU.

Course faculty are Alice H. Cook, professor emerita, industrial and labor relations; Sally McConnell-Ginet, assistant professor, women's studies, linguistics and philosophy; and Marie Provine, J.D., and currently a doctoral degree candidate in government. Among others, guest speakers include Judith Younger, recently appointed deputy dean, Cornell Law School; Shirley McCune,

manager of teacher rights for the National Education Association; and Harriet Seldin, with the National Organization for Women (NOW) Media Task Force.

Reading for the course consists of Cook's book "The Working Mother," John Stuart Mill's and Harriet Taylor Mill's "Essays on Sex Equality" and selections from the United States Senate debate on ERA.

Persons interested should contact McHugh at Cornell Alumni University, 158 Olin Hall, Cornell University, Ithaca, N.Y. 14853.

Chronicle Comment

Chronicle Comment is a forum of opinion for the Cornell community. Comment may be addressed to Elizabeth Helmer, managing editor, Chronicle, 110 Day Hall.

Discontinuing Chronicle Opposed

An open letter to President Corson concerning the future of the Cornell Chronicle:

It has come to our attention that one of the recommendations of the Task Force on Publications is that the *Chronicle* be discontinued. We wish to convey to you our *strong opposition* to this suggestion.

The *Chronicle* is the primary means by which employees are informed of important policy decisions affecting them. Its re-

adable, attractive format with features and photography, together with its free distribution at key locations on campus, attracts a wide readership. "Chronicle Comment" frequently is used by employees as a forum for community discussion, and the paper as a whole serves a valuable function as the official journal of administrative communication including such items as "job opportunities," Senate page and journal of the Faculty.

We believe the basic ingredient to a healthy organization is open and free communication. The *Chronicle* should be strengthened and improved as a means to better communication.

Senate Summer Study Group Subgroup on Cornell as an Employer
Jeff Diver, Library Asst.
George Peter, Research Engr.
Bill Gelfond, ILR '78
Rick Bogart, Research Asst.
Joanne Bogart, Grad. Student

\$200,000

Affirmative Action Fund Allocated

Nearly all of a special \$200,000 affirmative action fund at Cornell has been allocated in order to increase the number of minorities and women employed at Cornell and to assist their career development, according to Ramon E. Rivera, affirmative action officer.

The fund, a one-time allocation, was created a year-and-a-half ago by the Board of Trustees' Executive Committee.

Several women, both white and minorities, and several minority group men are in both academic and non-academic departments. Some receive all or partial funding for their academic positions for periods of one to three years, he said, while others are in internships combining study for a Cornell

degree with on-the-job experience. Academic departments receiving affirmative action funding for a woman or minority group member are required to continue the position from departmental funds following expiration of affirmative action funding, Rivera said.

Who has benefited from the fund and what benefit do they bring to the University? One recipient is Ursula Lesnikowski, an assistant professor, and the first woman faculty member in the Department of Architecture, College of Architecture, Art and Planning. Another is Chester Williams, who will earn a bachelor of science degree and a master's degree while interning as assistant to the director, Office of Personnel Services.

Williams, currently on the job, will begin working toward his undergraduate degree later this month during the six-week summer school session. He is enrolled in the Cornell Employee Degree Program. The affirmative action allocation provides Williams' salary over the three years of his proposed internship.

Williams, who has previously held positions at Cornell in Personnel Services, the Affirmative Action Office and the Department of Management Systems and Analysis, said he initiated his three-year program because "I felt that I wanted to get a stronger base. I had been a 'professional black' and I decided to become a 'black professional.'"

"I was really happy that the
Continued on Page 10

Cornell Black Agriculturalists

Students in Community Project

Seventeen black Cornell students are spending eight weeks of their summer vacation working on agricultural and community development projects in the South, according to Makaza Kumanyika, coordinator for Cornell Black Agriculturalists, a student group responsible for the project.

The students began their program June 2 with a week-

long orientation at the headquarters of the Federation of Southern Cooperatives in Epes, Alabama. The students then received individual work assignments with cooperatives making up the federation and with the Universal Negro Improvement Association (U.N.I.A.) founded by Marcus Garvey.

"The students will provide technical services and research

assistance in rural communities in the South where these organizations are active," Kumanyika said.

He said the program was initiated by the Cornell Black Agriculturalists, with support from the University's COSEP office (Committee on Special Educational Projects) and the New York State College of Agriculture and Life Sciences. Kumanyika will graduate from the Agriculture College in 1977.

Kumanyika said that this "Summer '75" program "represents a concrete model of student/community cooperation in action."

"During the 60s, students went South, often in integrated groups, to lead Black people to their freedom," he said. "There were freedom rides in the summer of '61 and voter registration drives in the summer of '64. For 'Summer '75,' Black students will be returning to the South, this time to learn and to assist under the guidance of the community. The students will be developing an awareness of the value of urban living examined in relation to Southern values."

finance, and teaches a large undergraduate course that focuses on the problems of planning, organizing, operating and managing a farm business.

He has also been involved with his department's Banker's School of Agriculture for the past ten years, and has recently worked with the Agribusiness Executive Programs.

Conneman studied for his bachelor's and master's degrees at Cornell, and received his doctoral degree from Pennsylvania State University.

Conneman Receives Annual Merit Award from Seniors

George J. Conneman, professor of agricultural economics, was presented the Professor of Merit Award last week by graduating seniors of the New York State College of Agriculture and Life Sciences.

The teaching award is given annually by Ho-Nun-De-Kah, agricultural honorary society. A plaque, marked with walking-plow emblem, was presented to Conneman at the annual parent-faculty reception, sponsored by Ho-Nun-De-Kah.

A native of Astoria, Conneman is an authority on farm business management and

Hammes Is Appointed To New White Chair

The Board of Trustees has established a third Horace White Professorship and named Gordon Hammes, professor of chemistry and biochemistry, to assume the chair on July 1.

Horace White Professorships were established by the Trustee Executive Committee in February 1973, in honor of Horace White (Class of 1887), a nephew of Cornell President Andrew D. White, one-time lieutenant governor of New York and a trustee of the University from 1916 until his death in 1943.

Horace White bequeathed three-fourths of his residuary estate to the University to establish the Horace White Fund with the request that income from it be used "to increase the salaries of the officers and members of the faculty ... who have rendered distinguished services, or who may be of great value to the University..."

The two incumbent holders of Horace White Professorships are Michael E. Fisher, professor of chemistry, physics and mathematics, and Jack C. Kiefer, professor of mathematics.

Hammes is an internationally-known research scientist with a special interest in biophysical chemistry, especially enzyme kinetics and mechanisms; biochemical control mechanisms; and membrane structure and function. He has published more than 100

scientific papers and a book, "Chemical Kinetics: Principles and Selected Topics" with I. Amdur. He has been awarded a Fogarty Scholarship for 1975-76 to pursue research studies at the National Institutes of Health.

Hammes, who has been chairman of the Department of Chemistry since 1970, received a bachelor's degree from Princeton University and a Ph.D. from the University of Wisconsin. He studied with Manfred Eigen at the Max Planck Institute, Göttingen, Germany as a National Science Foundation (NSF) postdoctoral fellow in 1959-60 and with Arthur Kornberg at Stanford University as an NSF senior postdoctoral fellow in 1968-69. Before joining the Cornell faculty in 1965, he taught at the Massachusetts Institute of Technology.

He is a member of the American Academy of Arts and Sciences, the National Academy of Sciences, the American Chemical Society, the American Society of Biological Chemists, Phi Beta Kappa, Sigma Xi and other professional and honorary societies.

At Cornell he has been a member of the Alumni Council Administrative Board, the Undergraduate Admissions Committee, the Admissions Policy Committee in the School of Arts and Sciences and the University Senate.

Job Opportunities

Continued from Page 2

Research Technician III, NP-12 (Div. Nutritional Sciences)
Postdoctoral Research Associate (STS (1 yr.))
Postdoctoral Associate (2) (Genetics, Dev. & Phys. (1 yr.))
Postdoctoral Associate (8) (LASSP (1-2 yrs.))
Postdoctoral Research Fellow (STS Program (1 yr.))
Lab Technician, A-15 (Genetics, Dev. & Phys. (5/31/76))
Sr. Lab Technician, A-18 (Biochemistry)
Cook I, A-15 (2) (Sept.) (Dining)
Mason (B&P)
Custodian, A-13 (Campus Store)
Experimental Machinist, A-19 (Civil & Environmental Eng'g)
Broadcast Engineer II, Chief Engineer (Media Services, ETV Center)
Patrol Officer (Safety Division)
Orchard Worker, NP-7 (Pomology)
These are all permanent full-time positions unless otherwise specified.

PART-TIME AND TEMPORARY POSITIONS

(All Temporary and Part-time positions are also listed with Student Employment)

Steno II, NP-6 (Agronomy (temp. f/t))
Clerk - NG (Plant Breeding & Biometry)
Electronics Technician, A-15 (Materials Science Cntr (perm. p/t))
Extension Specialist (NYSSILR (temp. f/t))
Research Associate (Agronomy (1 yr.))
Research Technician II, NP-10 (Plant Breeding & Biometry (temp. f/t))
Lab Technician - Hourly (Biochemistry (temp. f/t or p/t))
Postdoctoral Associate (Chemical Eng'g (9 months))
Bus Drivers, A-16 (Campus Bus (perm. p/t))
Temp. Lab Technician (Neurobiology & Behavior (temp. p/t))
Lecturer (Biochemistry (1 yr.))
Lab Helper, NS (Food Science & Tech. (temp. p/t) (Geneva))

Industrial Chemistry Professor

Fund Set to Honor Winding

Charles C. Winding, the Herbert Fisk Johnson Professor of Industrial Chemistry, will become professor emeritus effective July 1.

A member of the Cornell faculty for 40 years, Winding was instrumental in creating the School of Chemical Engineering and in planning Olin Hall, constructed in 1940, which houses the school's main research and administrative facilities.

A graduate of the University of Minnesota, Winding came to Cornell in 1935 as an instructor. He became assistant professor in 1938, associate professor in 1941 and full professor in 1944. He served as assistant director of the School of Chemical Engineering from 1947 to 1957 and as director from 1957 to 1970.

Chemical engineering began at Cornell in 1931 when the University approved a plan allowing graduates with a bachelor of chemistry degree to receive a chemical engineering degree by taking a fifth year in engineering. In 1938 the chemical engineering program was transferred to the College of Engineering, and freshmen were admitted directly to a five-year program which led to a B.Ch.E. degree.

Under Winding's leadership, the chemical engineering program was modified in 1961 to provide a pre-doctoral honors program for fourth-year stu-



Charles C. Winding

dents. This allowed students to receive credit for at least a year of graduate residence in addition to receiving the usual B.Ch.E. degree after their fifth year at Cornell.

Winding has always believed that the chemical engineering program at Cornell has two major objectives — preparation of professional engineers through a design-oriented program and preparation of engineering teachers and researchers.

When the College of Engineering rearranged its degree structure in 1964, Winding helped ensure that chemical engineering students

could continue to pursue either option. Those interested in becoming practicing engineers could complete a master of chemical engineering degree in their fifth year, while those interested in teaching and research could enroll in M.S. or Ph.D. programs after obtaining their B.S. degree.

In recognition of Windings' contributions to chemical engineering at Cornell—he has served as teacher, researcher and counselor to over 1600 chemical engineering alumni—a group of alumni and friends of the School of Chemical Engineering established a special scholarship fund in his honor in 1973. The fund, designed to help fifth-year students in the master of chemical engineering program, is supported through alumni gifts. Approximately \$29,000 has been raised to date.

Winding's professional interests have included polymerization and polymeric materials, absorption, heat transfer and fluid flow. He has published numerous journal articles and two books, "Plastics, Theory and Practice" with R.L. Hasche (1947) and "Polymeric Materials" with G.C. Hiatt (1961).

During his years at Cornell, Winding has maintained ties with industry. He served as a consultant to Tide Water Associated Oil Co., Rubber Reserve Co., Rome Cable Corp., and B. F. Goodrich Co. He also has been a consultant and member of the board of directors of the Cowles Chemical Co.

He plans to maintain ties with the University after retirement and remain active in several national professional organizations. He will continue as chairman of the accreditation committee for the Society of Plastics Engineers and as a member of the national metrification committee of the American Institute of Chemical Engineers.

An avid yachtsman, Winding races a small sailboat on the Finger Lakes. He is a member of the Ithaca Yacht Club, the Cornell Corinthian Yacht Club, the Seneca Yacht Club and the Central New York Yacht Racing Association.



"The Importance of Being Ernest," Oscar Wilde's comedy of manners, was among the offerings last season of the Ithaca Repertory Theatre. Plays scheduled for this summer include "Arms and the Man," "Playboy of the Western World," "Bus Stop" and the musical, "Man of La Mancha."

Repertory Theatre To Perform Six Plays

For the past five years, patrons of the Ithaca Repertory Theatre have watched plays ranging from "The Taming of the Shrew" to "Misalliance" at Cornell's Willard Straight Theatre and at Ithaca College's Dillingham Center. This year, the Ithaca Repertory will perform on an additional stage — at the newly remodeled Hangar Theater, located at the old city airport (now Cass Park).

The renovated hangar will contain a "thrust" stage which projects out into the fan-shaped theater. Like theater-in-the-round, the thrust stage allows the audience to be closer to and more involved in the action of the play.

Renovations for the 360-seat Hangar Theater have been supported by the Ithaca Center for the Arts, which has joined Cornell and Ithaca College as a co-sponsor of the Ithaca Repertory.

The Ithaca Repertory Theatre's sixth season will open at the Hangar Theater on Friday, July 11, with "Man of La Mancha," the musical based on the exploits of Don Quixote. "La Mancha" will be directed by Firman H. Brown, chairman of the Ithaca College drama-

speech department, and it will run through Aug. 30.

George Bernard Shaw's "Arms and the Man," a satire on the Victorian ideals of love and war, will open at Cornell's Willard Straight Theatre on July 16, running through Aug. 30. It will be directed by Alfred Gingold, formerly a member of Cornell's theatre arts department, who now directs in New York.

"Playboy of the Western World," John M. Synge's classic drama, will be presented at Ithaca College from July 17 through Aug. 30. "Playboy" will be directed by Brown.

Two of Moliere's farces, presented under the title "Sganarelle," will be performed from July 24 through Aug. 30 at the Hangar Theater, under the direction of James Clancy, professor of theatre arts at Cornell.

"Bus Stop," a comedy by William Inge, will be presented at Ithaca College from Aug. 6 through 29. Under the direction of Fred J. Pritt, an Ithaca College faculty member, "Bus Stop" depicts the love affair between an inexperienced cowboy and a young night club singer.

The final summer offering, Arthur Miller's "The Price," will run at Cornell from Aug. 6 through 29. "The Price," directed by Gingold, shows the conflict between a policeman and a successful business executive — two brothers who lead very different lives.

Curtain time for all plays is 8:15 p.m. Tickets go on sale June 30 at the Ithaca Repertory Box Office, 213 East Seneca St. (273-8588).

Tickets are priced at \$3 (\$4 for "La Mancha"), but students and Tompkins County Senior Citizens with identification may receive a \$1 discount. Season tickets for all six plays are \$16.

Prior to June 30, information on the Ithaca Repertory season may be obtained at the Cornell University Theatre business office, 256-5165.



Photo Exhibit at Museum

This photograph of the approach to the Cloisters in New York City is by James B. Gitlitz, Cornell Class of 1930, and part of an exhibition of Gitlitz's recent work on view now at the University's Herbert F. Johnson Museum of Art. Gitlitz, a lawyer who lives in Binghamton, has been practicing the art of photography since childhood, and his work has appeared in exhibitions and magazines on a national scale. "My aim," he says, is to try to teach my eye to see what the camera sees." Included in this exhibit are photographs capturing scenes of life in the United States, Israel, Latin America and Eastern Europe. They will be on view to the public through June 29.

Six Faculty Members Win Guggenheim Fellowships

Six Cornell faculty members have been awarded Guggenheim fellowships to conduct research in the physical, biological and social sciences.

Fellowship recipients are: Toby Berger, associate professor of electrical engineering, studying ergodic theory and information theory; Robert K. Finn, professor of chemical engineering, experimenting in microbial engineering; Leon A. Heppel, professor of biochemistry, conducting experiments in cell biology; James R. Houck, associate pro-

fessor of astronomy, working in the field of infrared astronomy; George McTurnan Kahin, the A.L. Binenkorb Professor of International Studies and professor of government, investigating the effects of American intervention on the political character of the states of Southeast Asia; Robert C. Richardson, professor of physics, conducting experiments in low temperature physics.



Colin G. Campbell



Glen W. Ferguson



Robert L. Sproull

Reunion Offers Variety to Alumni

Continued from Page 1

'25, secretary and reunion chairperson of Cornell Class of '25 Women, Robert J. Kane '34, dean of Physical Education and Athletics at Cornell, and W. Jack Lewis, coordinator of University religious affairs.

The memorial meditation will be presented by Whitney M. Trousdale '25, Presbyterian Pastor Emeritus now serving in Pennsylvania.

Music for this centennial service will be presented by the Sage Chapel Alumni Choir, organized this year for the first time. The choir will be directed by University Organist Donald

R. M. Paterson and accompanied by G. Marc Loudon.

For the sporting, golf, tennis and swimming are planned in addition to the annual alumni crew reunion at Collyer Boathouse. The 34th annual North-South All Star lacrosse game will also be held at Cornell during reunion, with several Cornell athletes playing for the North.

Children of alumni may participate in the Reunion Youth Program while their parents partake of the busy reunion schedule. Under professional adult supervision, children will engage in arts and

crafts, games and sports, with movies and meals provided. No preregistration is necessary for the youth program.

Cornell's new, air-conditioned North Campus Union will be the 1975 Reunion Center. Bus tours of the Laboratory of Ornithology at Sapsucker Woods, Cornell Plantations, Wilson Synchrotron and other campus points of interest will leave regularly from the main entrance of the union. Major reunion meals also will be served at North Campus, where most alumni will be lodged.

Selfmanagement Conference

Worker Outlook Stressed

Jaroslav Vanek calls last weekend's Second International Conference in Selfmanagement "the best conference I have been to in my life."

More than 450 persons representing 25 countries registered for the three-day conference on the various aspects of workers' control of their own environment. "But what is most important to note is that this was all done voluntarily," said Vanek, Cornell's Carl Marks Professor in International Studies and director of the Program on Participation and Labor-Managed Systems of the Center for International Studies.

"There was no money behind the preparation and organization of the conference, and with the exception of a few who had to come from 5,000 miles away, everyone who came had to do so on his own funds.

How does Vanek account for the enthusiasm generated by the conference? "Selfmanagement is synonymous with the liberation of working people," he said. "The enthusiasm that people are now bringing to the study and implementation of selfmanagement is similar to the enthusiasm of 200 years ago when the American people were freeing themselves of British domination.

"Yet that political emancipation of 200 years ago is not even as significant as the emancipation that can be

brought about by selfmanagement," he continued. "Political oppression is not constantly felt, but the oppression of working for a system in which the worker has no voice is felt eight hours a day, five days a week."

Vanek defines selfmanagement as the extension of democratic principles to the workplace. Under selfmanagement, every worker has an equal voice in determining the organization of the work to be accomplished, either by direct vote or by the election of workers' councils.

Vanek sees selfmanagement or economic self-determination as being as fundamental a human right as political self-determination. "The principle of selfmanagement is fundamentally humanistic, because it postulates that the working people do not live and work for the person who puts up the capital, but rather that the capital is made to serve the working people," he says.

"Many proponents of selfmanagement would consider themselves to be more radical than most communistic or socialistic movements because they seek the elimination of the concept of ownership of the means of production, understood as a source of power over people. The transferring of ownership of the means of production is of secondary importance."

He describes the United

States as "the most underdeveloped country in the world — when it comes to selfmanagement." He points out that most of the developing nations of the world have, at least implicitly, accepted selfmanagement as a desirable strategy. But he also sees selfmanagement taking forward steps here.

Sixty-five workers from International Group Plans (IGP), a selfmanaged American insurance company, attended the conference. "These people, having a more direct experience with selfmanagement, brought an invaluable practical knowledge to our discussions," said Vanek. He added that IGP workers have established a policy by which everyone in the company — from the top managerial positions on down — will take salary reductions rather than lay off any workers during this period of economic stress.

"Cornell could profit from a plan like IGP's," he said. "There is no need to lay anyone off if everyone will accept a little less."

Plans are already being drafted for the next conference on selfmanagement, said Vanek. This next conference will probably be held in Washington, D.C., "in order to come closer to officialdom," and there will be an emphasis on participation by workers — with a minimum of input from academicians.

Mixed-Media Works Displayed at Museum

An exhibition of 30 mixed-media works on paper by Lawrence Calcagno will be on view at the Herbert F. Johnson Museum through June 22.

Calcagno was born in California in 1916 and had no formal training in his early years. From 1949 to 1952 he studied at the California School of Fine Arts in San Francisco, and there he became exposed to the new ideas of Mark Rothko, Ad Reinhardt and many who were following the wave of abstract expressionism. Since then, Calcagno has traveled widely and exhibited internationally. His works are in private and public collections which include the Whitney Museum, the Los Angeles County Museum of Art, the Walker Art Center and the Houston Museum. During the year, Calcagno divides his time

between his studio in New York and Taos, N.M.

According to the catalog accompanying the show, "An early affinity for the landscape around Big Sur, Calif., became the motivating force behind much of his work. His paintings have always contained a structural relationship to the stratified nature of landscape while evoking the colors and moods which are associated with natural settings. The works in this exhibition were executed between 1971 and 1972 during a resident fellowship at the MacDowell Colony in New Hampshire. There, Calcagno studied the landscape under every possible condition and rendered his impressions with casein, acrylic, watercolor, crayon and silk-screen elements. 'Permutations: Earth, Sea, Sky' is the result of this effort.

Two Art Workshops Explore Basic Concepts

How does a big space feel? Can a painting be noisy? How can a flat thing be round?

These are some of the questions that will be raised in the "Art Insights: Making Senses" workshops to be held this summer at the Herbert F. Johnson Museum of Art. Now in its second year, the Art Insights program will explore basic concepts such as color, line, motion and space underlying the experience of a work of art. Workshop members are encouraged, through expressive activities, to delve more fully into their perception of these elements in the art and architecture around them at the museum.

According to Nancy Press,

the museum's coordinator of education and designer of the Art Insights program, two sessions of workshops will be offered this summer, the first from July 8 to Aug. 1 and the second from Aug. 5 to Aug. 29. Anyone from the age of nine on up and children through age eight, if accompanied by a parent, may participate. Workshops will meet twice a week. The registration fee for a single four week session is \$10.

Enrollment deadlines are July 1 for the first session of workshops and July 29 for the second session. Registration forms and a full workshop schedule will be available next week at the Museum's main desk.

Corradino Receives NIH Research Grant

Robert A. Corradino, senior research associate in Physical Biology at the New York State Veterinary College, has received a five-year Research Career Development Award from the National Institutes of Health (NIH).

The award, which provides salary support for the next five years, will enable Corradino to continue his research on the mechanism of action of vitamin D, assist in advising graduate students and teach a course on the mechanisms of hormone action.

Vitamin D, actually a hormone, is essential in preventing a softening of the skeleton known as rickets. Since the human body can produce vitamin D in the presence of sunlight, rickets is not a common disease in most parts of the world. It does affect children in cloudy or smoggy environments where milk is not enriched with the hormone, however.

Since 1966 Corradino has been investigating how

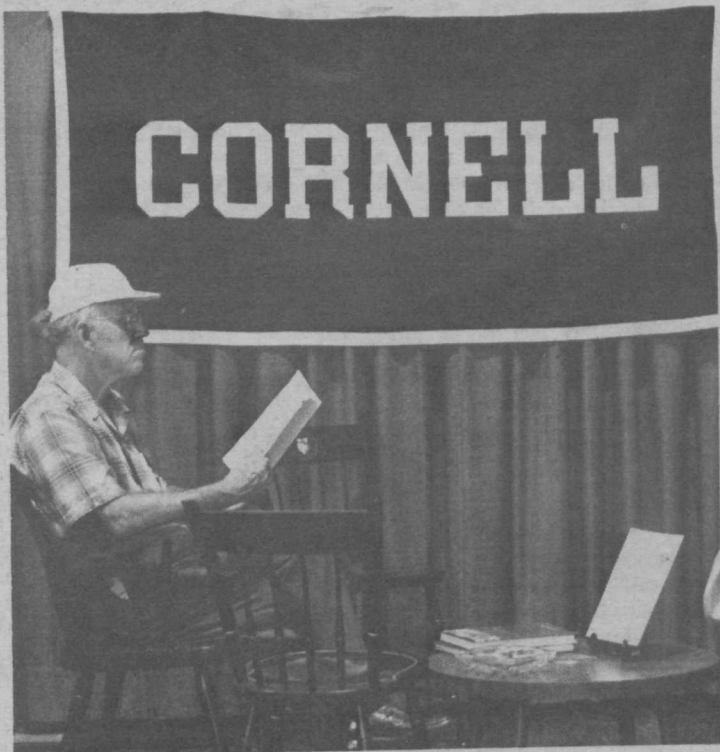
vitamin D enables the body to absorb calcium, needed for skeletal development, from the intestine under two research grants from NIH. This support will continue.

As principal investigator of one of the two NIH research grants, he has used specially devised techniques of "organ culture" to study vitamin D activity. This approach allows him to keep intestinal tissue from chick embryos alive outside the body where all variables can be controlled.

Corradino received his Ph.D. from Cornell in 1966 and has worked for the University since that time. He has also been a research associate at Wyeth Laboratories.

The author of nearly 40 papers, Corradino is a member of the American Institute of Nutrition, American Physiological Society, Tissue Culture Association, American Association for the Advancement of Science, American Chemical Society and Sigma Xi.

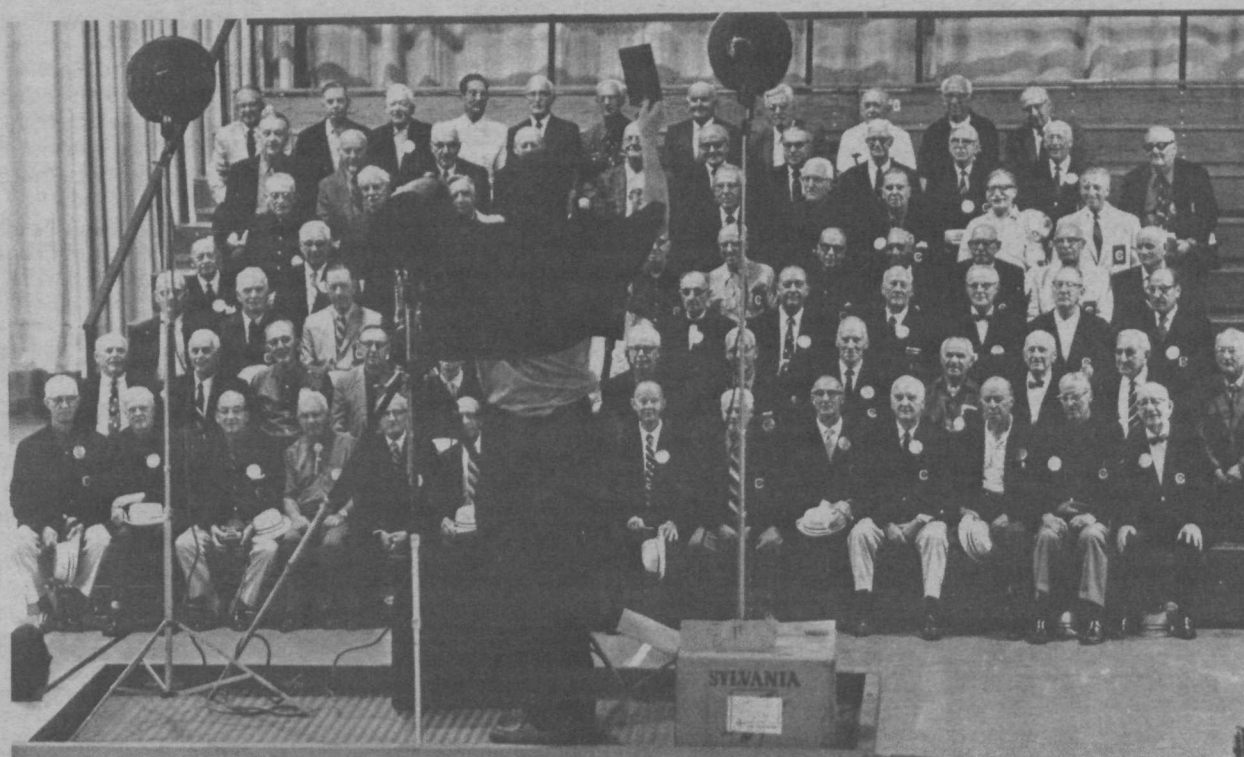
Welcome Back, Alumni



There's a place to relax...



And the tents, of course...



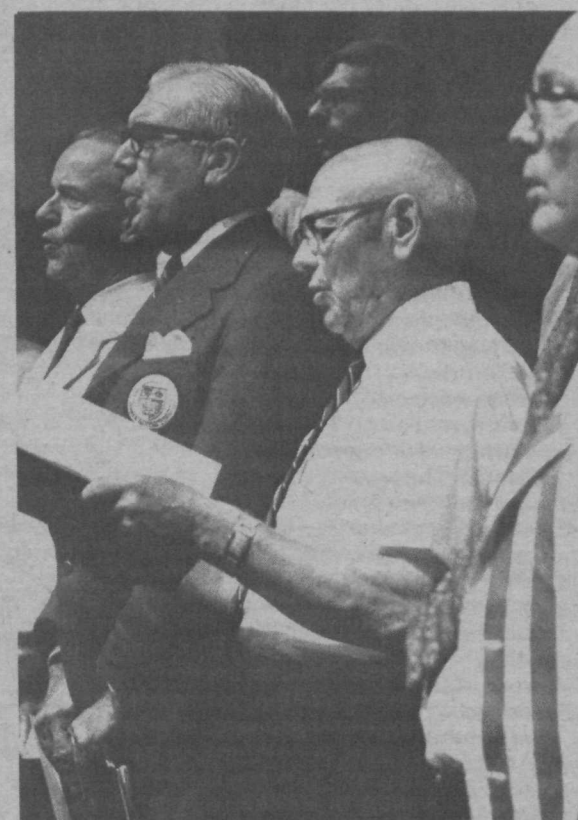
The usual class photograph...



The Corsons...



Plantations tour...



And the singing of the old songs.

Judicial Summary Decisions

May 17 — June 11, 1975

No. of Students	Violation	Summary Decision
1	Theft of frozen dinners from Noyes Lodge	*WR; \$50 fine or 20 hours
1	Misuse and fraud of Co-op dining card	WR; \$50 fine or 20 hours plus restitution
3	Endangerment and theft of fire extinguisher	WR; \$100 fine or 40 hours
1	Possession of stolen property	WR; \$100 fine or 40 hours
1	Harassment	WR; \$25 fine or 10 hours
1	Theft of two books from Campus Store	WR; \$75 fine or 30 hours
1	Bad check	WR

*Written reprimand

Newly Established Department

Saltzman Appointed Chairman

Sidney Saltzman has been named chairman of the Department of City and Regional Planning in the College of Architecture, Art and Planning.

The department has been newly established by combining two other departments in the college: the Departments of Policy Planning and Regional Analysis and of Urban Planning and Development.

Saltzman's appointment for a five-year term and the formation of the new consolidation

of departments was approved at the June meeting of the University Board of Trustees, effective July 1.

A member of the Cornell faculty for 12 years, Saltzman has been chairman of the Department of Policy Planning and Regional Analysis since 1974. He was unanimously elected to the new chairmanship by the combined faculties of the two merged departments.

Commenting on the consolidation, he said:

"The consolidation will make it possible for Cornell to offer more integrated and stronger programs in urban, regional and policy planning than was possible with two separate planning departments. Students will benefit also in that there will be a wider variety of options for them to choose from. The presence of faculty with complementary skills and interests together in a single department where cooperation will be easier will further enhance the quality of the planning program at Cornell."

To Buy Equipment for New Course

Howland Receives NFS Grant

Howard Howland, associate professor of neurobiology and behavior at Cornell University, has been awarded a National Science Foundation grant to purchase scientific equipment needed to conduct the University's first course in physiological optics.

The course, open to seniors and graduate students, is intended for those who plan to pursue research on vision. Through 14 three-hour laboratory sessions and 28 lec-

tures, students will learn about the anatomy and physiology of the eyes of vertebrates; elementary geometrical optics; methods for determining the refractive state of the eye and the visual acuity in animals and man; and other topics. Students will also take on an independent laboratory project as part of their course work.

Prerequisites for the course include elementary biology, physiology, computing, physics and permission of the

instructor.

Howland has taught a course in animal physiology at Cornell for the last six years and a course in interactive computing for the past four years. He is currently conducting research in physiological optics and has published several papers in the field with his brother, Bradford Howland, an engineer at Massachusetts Institute of Technology's Lincoln Laboratory.

Graduate to Study Sherpa Women

Cornell graduate student Kathryn S. March has received a Woodrow Wilson Foundation Dissertation Fellowship in Women's Studies to study the position of Sherpa women living in Nepal near the Tibetan-Nepali border.

March was one of 29 women and men receiving the fellowships from among 450 applicants. The recipients were chosen for "their ability to contribute original and significant research to the growing body of knowledge about women's roles in society, the economy, politics and education," according to the Woodrow Wilson National Fellowship Foundation.

Her anthropological study will focus on relating the egalitarian position of the Sherpa men and women to both the religious images of women in the society and to the women's use of the re-

ligious system.

March's dissertation title is "Himalayan Buddhist Women: With Nothing But the Body of a Woman." March said, "The title comes from a story in which the Sherpa's main female deity reaches enlightenment. The monks then tell her to assume the body of a man to manifest her enlightened position, but she refuses, replying she will help others reach enlightenment 'with nothing but the body of a woman.'"

March, a graduate of Stanford University in 1971, spent two years studying anthropology at the University of Washington before coming to Cornell. She received a master's degree in anthropology from Cornell this month.

March expects to spend two years in Nepal, although only one year of her study will be funded by the Woodrow

Wilson Foundation. She spent three months in Nepal in the summer of 1973 studying language.

She held an American Field Service Scholarship in Liege, Belgium, for one year following her graduation from high school in 1966. During the past three years, she has been a National Science Foundation Fellow.

March is the daughter of Jayne Dohr and James G. March, 837 Toman Drive, Stanford, Calif. 94305.



Bulletin Board

Traffic Bureau Closed for Move

The Traffic Bureau will be closed for the purpose of moving to 115 Wait Ave., according to Maynard Richardson, appeals and program officer for the bureau. The office will be closed from noon, Friday, June 20, until noon, Tuesday, June 24, he said.

Geology Talk Scheduled

Jules Friedman of the Theoretical and Applied Geophysics Branch of the U.S. Geological Survey, will speak on "Subglacial Thermal Activity at Mt. Baker Volcano, Wash., as Indicated by Infrared and Other Techniques" at 3 p.m. today in room 212 Kimball Hall. His talk is sponsored by the Department of Geological Sciences.

Dairy Cafeteria Summer Hours

Summer hours for the Dairy Cafeteria in Stocking Hall are:
Breakfast: Monday — Friday 7 - 10:30
Lunch: Monday — Friday 10:30 - 2:45
Regular Schedule through Aug. 1 - Reopen Aug. 25

Auction of Surplus Equipment From University Offices Set

A sale of surplus equipment from throughout the campus has been scheduled for July 18 and 19 in the Judging Pavilion on Judd Falls Rd.

The Department of General Services will conduct the sale, using a professional auctioneer. It is open to the public.

University departments which have surplus equipment of any sort should get in touch with Arthur Birnbaum, manager of surplus acquisitions, at 256-7258. The departments will have accounts credited for material sold.

The day of July 17 will be set aside for an inspection of the equipment by representatives of Cornell departments.

Emma R. Speed

Emma R. Speed, 86, of 911 E. State St., died June 2, 1975, at Lakeside Nursing Home.

She graduated from Cornell in 1911, cum laude, and began working in the University library soon after. In 1914 she was appointed a cataloguer. In 1925 she became department head, a position she held until retiring in 1954.

Chester Owen Lane

Chester Owen Lane, 61, of 1123 Danby Rd., died June 8 in Tompkins County Hospital.

He had been an instructor in the Army ROTC program at Cornell for nine years between 1948 and 1961, when he retired with the rank of Sergeant Major.

Sage Notes

Graduate School non-credit registration for the summer of 1975: All graduate students who do not need residence credit for summer but who plan to continue study toward their degrees during the summer should fill out a non-credit registration form and register in the Graduate School Office, 111 Sage Graduate Center. There is no tuition charge for this registration. The student copy of the form serves as a summer ID for receipt of scholarship checks and for use of University clinic and libraries.

The Board of Trustees has voted to increase the thesis fee for the Ph.D. degree from \$30 to \$40 effective July 1, 1975. This increase will affect all students paying their thesis fees on or after July 1.

Graduate student spring semester grades are available at the Information Desk, Sage Graduate Center.

The Registrar will mail a biographical data printout including grades for the spring semester to each student (except International Students) by July 1. This provides an opportunity for students to check for possible errors. International students should leave a stamped addressed envelope with the Registrar in order to receive their forms.

Seniors and graduate students contemplating study abroad for 1976-77 are encouraged to consider the Fulbright-Hays competition administered by the Institute of International Education. Applicants must be U.S. citizens, hold a bachelor's degree before beginning date of grants, have impressive scholastic achievement and have good proficiency in the language of the host country. For further information see Eva Poysa, 110 Sage Graduate Center.

Gray Grant Study Includes Work Exchange Program

The opportunity for individuals to express themselves in relation to their work situations generally proved more important to six American assembly-line workers in Sweden than did such pluses as better working conditions and less monotonous work patterns.

"To understand this is to see the potential and the limitations of work reorganization and job enrichment in a more realistic perspective," concluded Robert B. Goldmann, a writer and editor working with The Ford Foundation, who accompanied the six Detroit autoworkers on their exchange.

Individual differences also played an important role in how the four men and two female American workers reacted to various aspects of the four-week experimental exchange in the gasoline engine plant of Saab-Scania, located south of Stockholm. Goldmann said the Americans' "individual characteristics and aspirations had shaped the response to Saab-Scania more than anything else."

The exchange, which occurred during November and December 1974, was part of a Ford Foundation grant awarded to Lois Gray, assistant dean of the New York State School of Industrial and Labor Relations (ILR). The purpose of the grant was to study ways of alleviating worker dissatisfaction. Arthur S. Weinberg, ILR, coordinated the program.

"The primary purpose of the exchange should be viewed as creating a forum for debate that adds the new perspectives of workers from the shop. Workers rarely have had the opportunity to participate in discussions on the quality of work life. Providing this vehicle can be viewed as the underlying importance of engaging in this international program," Weinberg said.

Unlike many academic studies which attempt to isolate aspects of worker alienation in modern assembly-line plants, Goldmann concluded from the experience of the six Detroiters in Saab-Scania that "the roots of alienation are not clearly defined, and the work place accounts for only a share of what's good and bad in life."

"This would be a platitude were it not for some of the literature and the reporting on work reorganization that has tended to overplay what can be expected from reforms on the job," he said.

A major feature of the Saab-Scania plant was "group assembly" where groups of three or four workers decided to assemble engines either as a group or as individuals. While this relieved task monotony, all the American men "objected to the pace and high degree of concentration demanded of group assemblers ... What was missing ... was worker autonomy and initiative in the day-to-day planning and performance of group work,"

Goldmann said. With the exception of one of the Detroit women, all the Americans had reservations about the group assembly system.

The workers participating in the exchange program were Herman Lommerse, 53; Lynette Stewart, 20; Ruth Russell, 31; Joseph Rodriguez, 35; William Gardner, 42; and William Cox, 33. They are employees of Cadillac, Ford, Chrysler and Pontiac. Cox and Gardner were the only active trade unionists of the six selected.

"What the American workers perceived were features of a society that inhibits self-expression as they know it ... when confronted with this ... difference, the American workers reacted much more strongly than to changes in work design and the extent to which those changes relieved boredom or made for a better feeling at work," according to Goldmann.

Goldmann pointed out that the experience of six workers during a four-week experimental exchange does not constitute a sociological study; rather, it is a description of their experience in a single engine assembly plant in Sweden.

Russell liked the Saab group assembly. She stated that engine assembly gave her a "greater feeling of accomplishment and a sense of doing something worthwhile," in contrast to her job in Detroit where "I only put in head bolts, and I do the same job over and over again."

Stewart and Cox had mixed reactions to group assembly, Weinberg said. Stewart felt that engine assembly was challenging and at that moment she preferred it to her job in Detroit. However, she expressed reservations in that she felt that over a long period it would probably be "just as boring as Detroit." She pointed out that at home she could study for her evening classes on the job or express herself and still perform her task. It was her feeling that the concentration necessary on engine assembly pressured and precluded the possibility of these activities.

Cox liked the complex work task, but also questioned how interesting it would be in the long run, according to Weinberg. If given a choice of where he would like to work, he stated, "I would work here (Saab-Scania), but only if I could work at my own pace." He also reflected the viewpoint that the assembly line allowed more freedom of thought and action, in that it required less concentration.

The remaining three: Gardner, Rodriguez and Lommerse, had more serious reservations about the Scania engine assembly. Gardner, a veteran of 22 years on the line, voiced concern over the "psychological pressures of stress and concentration, and the constant pressures to maintain the pace of the group." Rodriguez felt a conti-

nuing isolation, a lack of social contact, and the pressure of the rapid pace which led him to conclude that his job in Detroit allowed much more freedom and social contact.

Lommerse, the oldest of the group, had the most trouble adjusting to the new work task according to the foreman. He also remained steadfast in his preference for the repetitive task in Detroit, said Weinberg.

Although the Americans unanimously liked Saab-Scania plant's improved lighting, more uniform temperatures, lower noise levels, recreation areas and decor, they seemed overall to value some measure of personal autonomy, allowing for such small but nevertheless significant expressions in their daily work life as sitting down on a box to talk to a fellow worker rather than going to a common recreation area.

"The American reaction was also indifferent or negative to worker participation schemes. They were, before arriving in Sweden, looking forward to observing workplace democracy. The observation was, at best, disappointing to both the workers and observers," Weinberg said.



Hmmm, That's Good

Michael McHugh, director of Cornell Alumni University usually takes care of people, not baby raccoons. But when four baby raccoons fell out of their nest in an oak tree in his back yard during a recent rain, he took the new assignment in stride. The McHughes waited 24 hours for the mother raccoon who didn't return before rescuing the babies. After exposure to the cold and wet, three of them didn't survive, but "Sam" is thriving on baby formula every four hours. Now McHugh thinks Sam is actually Samantha. He plans to let her go just as soon as she can take care of herself, at the age of three months.

Mobile Baby Unit Dedicated

A unique mobile hospital for newborn babies was dedicated May 20 at The New York Hospital-Cornell Medical Center. An intensive care unit on wheels, the ultra modern transport service will be used for the transfer of premature and other high risk newborn in-

fants from outlying hospitals to The New York Hospital-Cornell Medical Center's Neonatal Intensive Care Unit. First established at the Medical Center more than a quarter of a century ago, the Neonatal Intensive Care Unit has served as

a regional referral center.

With the introduction of the new mobile unit, a major step forward in neonatal transfer capability has been achieved. The unit changes the nature of the transfer from a dramatic rescue by ambulance and/or helicopter to an intensive treatment-in-transit operation.

Called the New York Hospital High Risk Infant Transport System, the mobile hospital is a scaled-down replica of one of the Unit's intensive care nurseries. Especially designed, equipped and staffed, the unit extends to infants in transit the same kind of optimal life-supporting care and protective environment provided in the Neonatal Intensive Care Unit.

The following infants and high-risk conditions are considered appropriate for this service: any infant under 1500 grams (3 lb. 6 oz.) birth weight; respiratory distress in the premature and full-term infant; infant of diabetic mother; infants with congenital heart disease that may be immediately life threatening; neonatal sepsis; erythroblastosis fetalis or other cause of jaundice requiring exchange transfusion; surgical conditions requiring immediate treatment; neonatal seizures.

The areas serviced by the new High Risk Infant Transport System will include community hospitals in the New York metropolitan area, as well as hospitals in Long Island, Westchester, Rockland, Dutchess and Putnam counties in New York State, northern New Jersey and southern Connecticut.

Strout Elected Ernest I. White Professor

Cushing Strout has been elected the Ernest I. White Professor of American Studies and Humane Letters in the College of Arts and Sciences

effective July 1.

The endowed chair is currently held by Saunders Redding, who has been elected emeritus effective upon his retirement June 30. A specialist in American cultural and intellectual history, Strout has been a member of the Department of English at Cornell since 1964.

He is the author of 35 articles and several books in interdisciplinary American studies.

Earlier this spring President Dale R. Corson appointed Strout coordinator of the University's Bicentennial effort.

He was born in Portland, Maine, and received the bachelor of arts degree from Williams College in 1947. He earned the master of arts and doctor of philosophy degrees in 1949 and 1952 respectively from Harvard University.

He was married in 1948 to the former Jean Philbrick, lecturer in Human Development and Family Studies at Cornell. They have three sons.

Supervisors Course Planned

"Teaching Strategies for Supervisors" will be the topic of an Office of Personnel Services training program to be held from 9 a.m. to noon, June 16 through June 20, according to Gerald S. Thomas, director of training and development.

The program is designed to help personnel who hold responsibilities for job instruction and training, he said.

Sponsoring departments will be charged \$20 per participant at the conclusion of the program to help defray expenses. Attendance will be limited to 12 participants. Interested persons should call 256-4869 for reservations.



Reunion Revelers in a Tent

Task Force Reports Public

Continued from Page 1

portunity to read it and, where appropriate, to discuss relevant points with colleagues whose areas are specifically mentioned in the report before it is released.

"You should know," Corson continued, "that I plan to release the report, first to the Executive Committee of the Senate and the FCR Budget Committee within a few days, and then publicly shortly thereafter."

In making the first 12 reports public, Corson said: "These task force reports are the products of a great deal of thought and analysis. They are in-depth summaries; they are an examination of the problems facing this University which I, as president, and David Knapp, as provost, could not have undertaken on our own. The reports will have varying degrees of value in the decision-making process which lies ahead. Some are excellent analyses. It must be pointed out that the work of all the task forces is noteworthy in view of the short time allotted for accomplishing their charges."

"The task force reports and the priorities study as a whole provide a philosophical base from which to proceed. In my memorandum of Jan. 15 on the financial situation at Cornell in which I established the task forces, and requested self-studies be conducted by the individual schools and colleges, I said that their purpose would be to make recommendations into the judgmental process. I view these reports, and those yet to come, as input to assist me in making the difficult decisions I must make. Beyond the analysis which will be forthcoming from the FCR and

the Senate I intend to seek and encourage further input from those directly affected by the recommendations of task force reports. These inputs concerning facts and judgments in the reports should be sent to me or to the provost directly.

"I am certain," Corson said, "that these reports will generate a healthy debate about the priorities of Cornell University."

Corson said he wanted to dispel one mistaken impression which he thinks is prevalent, this being the impression that, once all the reports are in, specific actions will be forthcoming immediately. Corson said the post-task force period at Cornell would be a period of "the ongoing process of decision."

"All agencies of the University will be busy this summer," Corson said, "distilling from the task force reports, the college

and inter-college program studies, feasible and responsible packages of action; some to be put into effect immediately, some to be implemented over the short-range, some over the long-range."

He pointed out that an immediate chronological concern is the development of budgetary guidelines for 1976-77 by September. At that time a general plan of action which could be undertaken commensurate with University resources must be developed.

During the month of July, Corson said, he will be spending much of his time studying the task force recommendations and related material.

Summaries of the task force studies are planned for an issue of the Cornell Chronicle in September. Summaries of the college studies also will be released at a time as yet undetermined.

Clemhout Studies Telecommunications

The popular notion that big business automatically equals bad business may be misleading telephone users.

In a study of the telecommunications industry, Simone Clemhout, professor of consumer economics at the New York State College of Human Ecology, has found that a monopoly in this industry — if regulated — is actually in the consumers' best interest.

"The cost per unit decreases as the communications network expands," Clemhout explains. Her evaluation, culled from a joint workshop with four other economists, will appear in the proceedings of the 1975 Conference on Telecom-

munications and Policy Research sponsored by the Executive Office of the President of the United States and the Aspen Institute.

"The telecommunications industry is a complicated, integrated system. Because of its scale, it is able to mobilize more resources for research than could a group of small independent companies. And research into the latest technology is vital to improving the system's service and lowering its unit costs."

In her report, Clemhout questions how much competition is desirable in such a system. As an example, she states that splitting Western

Affirmative Action Fund

Continued from Page 4

proposal was accepted because I think that this is one of the first programs of its nature for employees... In terms of affirmative action, I think the acceptance of my program is a really good faith effort in alleviating discrimination. It restores my faith in the University, provided people (minorities and women) will make the effort."

Williams will study in the New York State College of Human Ecology with an interdisciplinary major in community service education and in consumer education and public policy. He anticipates carrying an average of 12 credit hours each semester and six hours during subsequent summer sessions to complete his bachelor's degree.

Although neither Williams nor the University has made any commitment to his future employment with Cornell following completion of his internship and study program, Williams said, "The University is making an effort and a financial investment for me and I would assume at the end of this period they would want to make maximum use of that investment."

"I saw the fund as a prime opportunity for employees, and I saw that as a motivating factor in acquiring some of the funding," he said. Williams said he felt his performance might have some bearing on subsequent affirmative action efforts of this nature.

Lesnikowski was an assistant professor at Syracuse University prior to accepting her current three-year appointment at Cornell. During 1974-75, her first year here, she taught a design course to second-year students.

"Every second year 'critic' teaches one course and participates in others," she said. In addition, she has carried a commitment with the admissions committee, and will meet this summer with potential applicants who want to talk with a faculty member before scheduling a formal interview in October.

"About one-third of the college's entering class is now female," she said. "The women who make this choice are more aware, and they think

twice about architecture. They are sure candidates. The women in this college have tremendous potential and are likely to make an important contribution in their field."

As the department's only faculty woman, she said that the "situation" is occasionally intimidating although the male faculty have made her feel welcome.

Lesnikowski's "major concern now is establishing high academic standards in her design course."

Lesnikowski's previous architectural experience includes six years with architectural offices in France, and then in Connecticut after coming to this country in 1967. A native of Poland, she graduated from the Polish Polytechnic Academy School of Architecture.

Medical College In Aspirin Study

The Cornell Medical College in New York City is one of 33 clinical centers participating in a three-year study to determine if people who have previously experienced acute heart attacks can be helped through regular administration of 1 gram of aspirin daily.

The study, being conducted under the auspices of the National Heart and Lung Institute, aims to determine whether and to what extent the regular administration of aspirin will reduce mortality rates and reduce the threat of recurrent heart attacks or stroke in the study population.

A major factor in many heart attacks is the formation of blood clots in the coronary arteries that nourish the blood muscle. Tissues "downstream" from the obstructed artery, deprived of essential nutrients and oxygen, may suffer extensive damage or destruction.

An early and perhaps critical event in the formation of arterial blood clots is the aggregation or "clumping" of blood platelets. Platelet aggregation is inhibited by a number of agents, including aspirin, and scientists believe that it may offer some protection against abnormal clotting in high risk patients.

Electric from AT&T, as the government's pending antitrust suit advocates, would not necessarily lower prices for the consumer in the long run.

"Certainly the consumer should have more options, whether those options take the form of another company's phone designs, or the choice of plug-in phones rather than extension phones," Clemhout remarks. "But the danger is that small improvements could damage the system's long-term efficiency, primarily by eliminating research funds. Without research, telecommunications would become antiquated."

"The consumers' welfare

would be better preserved by regulatory measures than by antitrust measures," Clemhout contends. Competition would be encouraged, but without breaking up the major network.

Clemhout maintains that in this case bigness is an asset: a broad base of operation is essential to an industry as complex as telecommunications. A series of small telephone businesses could not supply the same level of services. In her view, regulation would prevent excess profit but still allow for operating costs and growth.

Reunion Schedule

Thursday, June 12

2 p.m. Registration opens, North Campus Union information desk.

Dormitories open.

Herbert F. Johnson Museum of Art, open 10 a.m. to 5 p.m.

Tours of Andrew D. White Center for the Humanities, 27 East Avenue, at 2 p.m., 2:30 p.m. and 3 p.m.

Library displays, Uris and Olin Libraries, until 5 p.m.

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

5:45 p.m. Cornell University Library Associates annual dinner, ballroom, Statler Inn.

6 p.m. Cocktails and buffet dinner (reasonably priced), North Campus Union.

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

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

Friday, June 13

Herbert F. Johnson Museum of Art, open 10 a.m. to 5 p.m.

Tours of campus, Sapsucker Woods and Cornell Plantations.

Tours of Andrew D. White Center for the Humanities, 27 East Avenue, at 2 p.m., 2:30 p.m. and 3 p.m.

Library displays, Uris and Olin Libraries, open 9 a.m. to 5 p.m.

Office of the Dean of Students open house, room 103, Barnes Hall, 8:30 a.m. to 4:30 p.m.

Fuertes Observatory (astronomy), open 10 a.m. to noon.

University Golf Course, open all day. Preferred starting times for alumni (dial 6-3361).

Cascadilla Tennis Courts, open all day.

8 a.m. North Campus Union information desk opens.

College of Human Ecology Alumni Association breakfast, annual meeting and election of officers, in the private dining room, third floor of North Campus Union.

9 a.m. College of Arts and Sciences open house, information on admission and academic departments, lobby of Goldwin Smith Hall, until 4:30 p.m.

9:30 a.m. Youth program:

Ages 3-5 North Campus Union nursery

Ages 6-12 Helen Newman Hall

Teens North Campus Union game room

10:30 a.m. *Reunion Forum Series*, Alice Statler Auditorium: Frank D. Drake '52, professor of astronomy and director of the National Astronomy and Ionosphere Center, will speak on "The Arecibo Observatory." Bus service to north campus will be available at the East Avenue Reunion bus stop following the program.

11:30 a.m. Informal luncheon, North Campus Union.

Noon. Continuous Reunion Club luncheon, West Lounge, Statler Inn.

1 p.m. "CUAA: Meet the Football Coaches," tent, Lower Alumni Field, until 4 p.m. Informal conversation with Head Football Coach George Seifert and the new Cornell football coaching staff.

Reception for Million Dollar Classes of 1928 and 1950, ballroom, Statler Inn.

1:30 p.m. Open House for Cornell chemists, Baker Laboratory, hosted by "Lauby" Laubengayer and Lynn Hoard with members of the active faculty, until 4 p.m.

Biological Sciences open house, at the new Berhman Biology Center, G-20 Stimson Hall, until 4 p.m.

2 p.m. *Reunion Forum Series*, Kaufmann Auditorium, Goldwin Smith Hall: Theodore Lowi, John L. Senior Professor of Government, will speak on "The Second Republic: A State of Permanent Receivership." At the same time Richard Lewis, professor and director of the Plantations, will speak on "The Cornell Plantations," in Lecture Room D, Goldwin Smith Hall.

Center for Radiophysics and Space Research open house, Space Sciences Building, until 4 p.m.

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, Goldwin Smith Hall, until 4 p.m. All alumni are welcome.

Cornell Alumni Association Board of Directors meeting, board room, Day Hall.

Open House sponsored by the Women's Studies Program, room 431, White Hall, until 5 p.m. All alumni are welcome.

Delta Delta Delta house corporation meeting, 18 Triphammer Road.

3:30 p.m. *Reunion Forum Series*, Kaufmann Auditorium, Goldwin Smith Hall: Gwendolyn Byers, professor and chairman of consumer economics and public policy, Robert Kalter, associate professor of agricultural economics, and Jerome Hass, associate professor of business and public administration, will discuss the topic "Energy?? Consumers are asking .." At the same time Douglas Lancaster, director, will speak on "The Laboratory of Ornithology," in Lecture Room D, Goldwin Smith Hall.

4 p.m. Alumni Band rehearsal, band room, Barton Hall. All band alumni are invited.

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

4:30 p.m. Graduate School of Business and Public Administration reception for all alumni, Collyer Room, Malott Hall, until 5:30 p.m.

5 p.m. Reception for alumni of the College of Architecture, Art, and Planning, Sibley Dome, until 6 p.m.

Eucharist celebrated for the repose of the souls of Father Donald Cleary and Father Charles Longworthy, deceased Catholic chaplains of Cornell, Anabel Taylor Hall Chapel. Coffee hour follows.

Dinners. Class dinners and barbecues.

8 p.m. Reception for College of Agriculture and Life Sciences alumni, lounge, North Campus Union, until 10 p.m.

9 p.m. Reunion tent parties, Clara Dickson Hall courtyard, until 1 a.m.

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

Saturday, June 14

Herbert F. Johnson Museum of Art, open 10 a.m. to 5 p.m.

Tours of Wilson Synchrotron Laboratory, campus, Sapsucker Woods and Cornell Plantations.

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

Fuertes Observatory (astronomy), open 10 a.m. to noon.

University Golf Course, open all day. Preferred starting times for alumni (dial 6-3361).

Cascadilla Tennis Courts, open all day.

7:30 a.m. Electrical Engineering alumni breakfast, room 232, Phillips Hall, until 9:15 a.m. Spouses 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. The speaker will be Vice-Provost-Elect June M. Fessenden-Raden.

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

Chemical Engineering Reunion breakfast, room 128, Olin Hall, until 10:30 a.m.

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

9 a.m. School of Hotel Administration coffee hour, office of the dean, Statler Hall, until 10 a.m.

School of Industrial and Labor Relations alumni breakfast, faculty lounge, Ives Hall (administration building).

9:15 a.m. Annual Meeting of the Cornell Society of Engineers, room B-17, Upson Hall. The Excellence in Engineering Teaching Award will be presented.

9:30 a.m. Youth Program:

Ages 3-5 North Campus Union nursery

Ages 6-12 Helen Newman Hall

Teens North Campus Union game room

Annual Continuous Rowing Reunion, Collyer Boat House.

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

Annual Meeting of the Alumni Association and the Cornell Fund, Alice Statler Auditorium: report to alumni by President Dale R. Corson and alumni trustee elections results.

10:30 a.m. *Reunion Forum Series*: "Cornell's University Presidents," Alice Statler Auditorium. An informal program on "University Education in America" will be presented by Glenn W. Ferguson '50, president, University of Connecticut; Robert L. Sproull '40, president, University of Rochester; and Colin G. Campbell '57, president, Wesleyan University.

Bus service to north campus will be available at the East Avenue Reunion bus stop following the program.

11:30 a.m. Luncheon, North Campus Union. Class photographs will be taken starting at noon.

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

Noon. Alumni Band Concert, North Campus Union.

Library Tower open house, McGraw Tower, until 6:30 p.m.; refreshments. Chimes Museum displays will include a 100-year-old Seth Thomas tower clock restored by the class of 1949.

2 p.m. Registration officially closes.

Cornell Plantations open house, until 5 p.m.

Center for Radiophysics and Space Research open house, Space Sciences Building, until 4 p.m.

2:15 p.m. Showing of Cornell's award-winning color slide/sound presentation "Something of Value," covering wills, trusts, and estate planning, Faculty Lounge, Statler Inn.

2:30 p.m. Thirty-fourth Annual North-South All-Star lacrosse game, Schoellkopf Field. Tickets will be available at the gate.

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

4:30 p.m. Reception for alumni and friends of Sage Chapel Choir, Sage Chapel.

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, Anabel Taylor Hall Chapel.

Dinners. Class dinners and barbecues.

6:30 p.m. Van Cleef Memorial Dinner, Memorial Room, Willard Straight Hall. Frederick G. Marcham, Goldwin Smith Professor of English History, will speak on the topic "Now and Then." R.S.V.P. 256-3517, Cornell Alumni Office.

8 p.m. The Woody Herman Orchestra will be playing at the Unicorn, 328 East State Street. Tickets are available at the door. Second performance, 11 p.m.

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

9 p.m. Reunion tent parties, Clara Dickson Hall courtyard, until 1 a.m.

9:15 p.m. "Cornelliana Night," Alumni Glee Club, Reunion awards, and a "Special Tribute to Cornell" by University Archivist C. Herbert Finch, in Bailey Hall. Reunion bus service to north campus and Hurlburt House will be available following the program.

Sunday, June 15

Herbert F. Johnson Museum of Art, open 11 a.m. to 5 p.m. Exhibition of photographs by James Giltz '30.

University Golf Course, open all day (dial 6-3361).

Cascadilla Tennis Courts, open all day.

Chimes concert, every hour until 6:30 p.m.

Niagara District judo eliminations, Barton Hall, 9 a.m. to 5 p.m. Boys and girls, ages six through twelve, will compete. Winners are eligible for Junior Olympics. Tickets: 50¢ at the door.

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

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.

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

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

11:30 a.m. Luncheon, third floor, North Campus Union.

Afternoon "Student Days and Campus Ways, 1900-75," Department of Manuscripts and Archives, lower gallery, Olin Library; and "Recent notable Gifts to the Library," main floor, Olin Library; 2 p.m. to 5 p.m.

"Cornelliana Collection," a display of Cornell authors and Cornell University Press, Uris Library, 2 p.m. to 5 p.m.

Cornell Plantations open house, 2 p.m. to 5 p.m.

Center for Radiophysics and Space Research open house, Space Sciences Building, 2 p.m. to 4 p.m.

Andrew D. White House, open 2 p.m. to 5 p.m.

6 p.m. All-alumni cocktails and dinner, ballroom, Statler Inn.

Evening Class parties at dormitories.



Calendar

June 12-22

Thursday, June 12

3 p.m. Dept. of Geological Sciences Seminar: "Subglacial Thermal Activity at Mount Baker Volcano, Wash., as Indicated by Infrared and Other Techniques." Jules Friedman of the Theoretical and Applied Geophysics Branch of the U.S. Geological Survey. 212 Kimball. Coffee at 2:30 p.m.

7:30-11 p.m. Israeli Folk Dancing. Jape-roof. Beginners welcome. In case of rain, Straight North Room.
Reunion - see reunion program.

Friday, June 13

10 a.m. - 12 noon. Fuertes Observatory open house.
2 p.m. - 4 p.m. Space Sciences Building open house.
3 p.m. Women's Studies Open House. 431 White. Trustee Charlotte Williams Conable will speak informally about women at Cornell at 4 p.m. All alumnae and alumni and friends welcome.
Reunion - see reunion program.

Saturday, June 14

10 a.m. - 12 noon. Fuertes Observatory open house.
2 p.m. - 4 p.m. Space Sciences Building open house.
2 p.m. *North-South All-Star Lacrosse Game. Schoellkopf Field.
Reunion - see reunion program.

Sunday, June 15

9:30 a.m. Holy Communion Episcopal Church at Cornell. Anabel Taylor Chapel. Everyone welcome: students, faculty and families.
9:30 a.m. & 11 a.m. Catholic Mass. Anabel Taylor Auditorium.
10:30 a.m. Friends Meeting for Worship. Hector Meeting House. Rides from Anabel Taylor Parking Lot at 10 a.m.
2 p.m. - 4 p.m. Space Sciences Building open house.

8-11 p.m. International Folk Dancing. Japes roof. All are welcome. In case of rain, Straight North Room.

Monday, June 16

Tuesday, June 17

Wednesday, June 18

12:15 p.m. Cornell Women's Caucus meeting. A group of concerned women meeting on the question of affirmative action. Brown bag lunch. Goldwin Smith 164. All who are interested are welcome.

7:30-11 p.m. International Folk Dancing. Japes roof. All are welcome. In case of rain, Straight North Room.

Thursday, June 19

7:30-11 p.m. Israeli Folk Dancing. Japes roof. Beginners welcome! In case of rain, Straight North Room.

Friday, June 20

Saturday, June 21

Sunday, June 22

9:30 a.m. Holy Communion Episcopal Church at Cornell. Anabel Taylor Chapel. Everyone welcome: students, faculty and families.

9:30 a.m. & 11 a.m. Catholic Mass. Anabel Taylor Auditorium.

10:30 a.m. Friends Meeting for Worship. Hector Meeting House. Rides available from Anabel Taylor Parking lot at 10 a.m.

8-11 p.m. International Folk Dancing. Japes roof. All are welcome. In case of rain, Straight North Room.

EXHIBITS

Herbert F. Johnson Museum: PERMUTATIONS: EARTH, SEA AND SKY: Open to June 22. Thirty works on paper by Larry Calcagno. Several different media are translated into bold imaginative idioms for landscape.

MARGIN OF LIFE: Open to June 29. An exhibition of 100 photographs by Cornell Capa whose photo essays became famous during his long association with Life magazine.

ED THOMPSON: Open to July 6. Ten year retrospect: Portraits, Landscapes, Interiors.

JAMES GITLITZ: Photographs, to June 29.

VISIONS OF AMERICA: 19th C. REACTIONS TO THE CHANGING LANDSCAPES. Organized by two Cornell stu-

dents: Gary Bernstein and Kathy Ostrom.

Olin Library. "Notable Gifts to the Library." Pliny's Natural History of 1487; Thornton's Temple of Flora presented on the retirement of director G.F. Shepherd; works by Audubon; early world maps; and collections of 18th and 19th century books and manuscripts are included.

ANNOUNCEMENTS

Statler Summer Dining ... Breakfast: Rathskeller (Monday-Saturday) - 7:30-10:30; Lunch: Cafeteria (Monday-Friday) - 11:30-1 ... Main Dining Room (Monday-Friday) - 12-2 ... Rathskeller (Saturday) - 11:45-2; Dinner: Rathskeller (Monday-Saturday) - 5:30-7:30 ... Main Dining Room (June 1, 12, 13, 14) - 6-8.

Sage Dining Hours: Monday-Saturday 7:15 a.m. - 6:30 p.m.; Sunday 8 a.m. - 6:30 p.m.

The Cinema Advisory Board, a small group of faculty, staff, students and alumni that advises Cornell Cinema, is seeking applications from faculty members for a term of office beginning September, 1975. Interested faculty members are asked to pick up an application to the Cinema Advisory Board at the Cornell Cinema Office, 25 Willard Straight Hall. All applications must be returned to the Cinema office by September 1.

Cornell University Press

Culler, Jonathan: STRUCTURALIST POETICS. Publication date was May 30, 1975. \$13.50.

Echols, John M. and Hassan Shadily: AN ENGLISH-INDONESIAN DICTIONARY. Publication date was April 11, 1975. \$29.50 cloth edition; \$9.95 paperback.

Winston, Richard and Clara, trans.: AN EXCEPTIONAL FRIENDSHIP: The Correspondence of Thomas Mann and Erich Kahler. Publication date was June 6, 1975. \$12.50.

Gelley, Alexander, trans.: MYTHOLOGY AND HUMANISM: The Correspondence of Thomas Mann and Karl Kerényi. Publication date was June 6, 1975. \$12.50.

*Admission Charged.

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

All items for the Cornell Chronicle Calendar must be submitted to the Office of Central Reservations, 32 Willard Straight Hall (either through the mail or by leaving them at the Straight desk), or call Carol Adams, 6-3513 at least 10 days prior to publication of the Chronicle. The Calendar is prepared for the Chronicle by the Office of Central Reservations.

Summer Film Schedule

June 27-28, 7/9:30, Statler: "Chinatown," directed by Roman Polanski, starring Jack Nicholson, Faye Dunaway and John Huston. Open.

June 27-28, 7/9:15, Uris: "Take the Money and Run," directed by and starring Woody Allen. Limited.

June 29, 8, Statler: "McCabe and Mrs. Miller," directed by Robert Altman, starring Warren Beatty and Julie Christie. Limited.

June 30, 8, Uris: "What's Up, Tiger Lily?," directed by Woody Allen. Limited.

July 1, 8, Uris: "Casablanca," directed by Michael Curtiz, starring Humphrey Bogart, Claude Rains, Peter Lorre, Sidney Greenstreet and Ingrid Bergman. Limited.

July 2, 8, Uris: "The Magician," directed by Ingmar Bergman, starring Max von Sydow, Ingrid Thulin and Bibi Andersson. Open.

July 3, 8, Uris: "A Man for All Seasons," directed by Fred Zinneman, starring Paul Scofield, Robert Shaw and Orson Welles. Limited.

July 4-5, 7/10, Statler: "A Woman Under the Influence," directed by John Cassavetes, starring Peter Falk and Gena Rowlands. Open.

July 4-5, 7/9:45, Uris: "The Ruling Class," directed by Peter Medak, starring Peter O'Toole and Alastair Sim. Limited.

July 6, 8, Statler: "King of Hearts," directed by Philippe de Broca, starring Alan Bates and Genevieve Bujold. Limited.

July 7, 8, Uris: "Where's Poppa?," directed by Carl Reiner, starring George Segal, Ruth Gordon, Trish van Devere and Ron Leibman. Limited.

July 8, 8, Uris: "Citizen Kane," directed by and starring Orson Welles, with Joseph Cotten. Open.

July 9, 8, Uris: "The Clowns," directed by Federico Fellini. Limited.

July 10, 8, Uris: "On the Waterfront," directed by Elia

Kazan, starring Marlon Brando, Eva Marie Saint and Karl Malden. Limited.

July 11-12, 7/9:45, Statler: "A Clockwork Orange," directed by Stanley Kubrick, starring Malcolm McDowell and Patrick Magee. Limited.

July 11-12, 7/9:15, Uris: "And Now for Something Completely Different," directed by Ian MacNaughton, starring Monty Python's Flying Circus. Limited.

July 13, 8, Statler: "The Conformist," directed by Bernardo Bertolucci, starring Jean-Louis Trintignant, Dominique Sanda and Stefania Sandrelli. Limited.

July 14, 8, Uris: The Marx Brothers in "A Night at the Opera," directed by Sam Wood. Limited.

July 15, 8, Uris: "Bullitt," directed by Peter Yates, starring Steve McQueen and Jacqueline Bisset. Limited.

July 16, 8, Uris: "Murmur of the Heart," directed by Louis Malle. Open.

July 17, 8, Uris: "Macbeth," directed by Roman Polanski, starring Jon Finch. Limited.

July 18-19, 7/9:15, Uris: "The Phantom of the Paradise," directed by Brian de Palma, starring Paul Williams. Open.

July 18-19, 7/10, Statler: "Scenes from a Marriage," directed by Ingmar Bergman, starring Liv Ullmann and Erland Josephson. Open.

July 20, 8, Statler: "Sleuth," directed by Joseph Mankiewicz, starring Laurence Olivier and Michael Caine. Limited.

July 21, 8, Uris: "A Thousand Clowns," directed by Fred Coe, starring Jason Robards Jr., Barbara Harris and Martin Balsam. Limited.

July 22, 8, Uris: "The Adventures of Robin Hood," directed by Michael Curtiz, starring Errol Flynn, Olivia de Havilland, Basil Rathbone and Claude Rains. Limited.

July 23, 8, Uris: "The Shop on Main Street," directed by Jan Kadar and Elmar Klos, starring Ida Kaminska. Limited.

July 24, 8, Uris: "Dr. Strangelove," directed by Stanley Kubrick, starring Peter Sellers, George C. Scott, Sterling Hayden and Keenan Wynn. Limited.

July 25-26, 7/9:15, Uris: "Harold and Maude," directed by Hal Ashby, starring Bud Cort and Ruth Gordon. Limited.

July 25-26, 7/9:15, Statler: "Monty Python and the Holy

Grail," directed by Terry Gilliam and Terry Jones, starring Monty Python's Flying Circus. Open. Admission \$2.

July 27, 8, Statler: "The Lion in Winter," directed by Anthony Harvey, starring Peter O'Toole and Katharine Hepburn. Limited.

July 28, 8, Uris: "The Producers," directed by Mel Brooks, starring Zero Mostel and Gene Wilder. Limited.

July 29, 8, Uris: "Rebecca," directed by Alfred Hitchcock, starring Laurence Olivier and Joan Fontaine. Limited.

July 30, 8, Uris: "Jules and Jim," directed by Francois Truffaut, starring Jeanne Moreau and Oskar Werner. Open.

July 31, 8, Uris: "Lawrence of Arabia," directed by David Lean, starring Peter O'Toole, Omar Sharif and Anthony Quinn. Limited.

Aug. 1-2, 7/9:30, Statler: "Amarcord," directed by Federico Fellini. Limited.

Aug. 1-2, 7/9:30, Uris: "The Apprenticeship of Duddy Kravitz," directed by Ted Kotcheff, starring Richard Dreyfuss, Micheline Lanctot, Jack Warden and Randy Quaid. Open.

Aug. 3, 8, Statler: "IF...," directed by Lindsay Anderson, starring Malcolm McDowell. Limited.

Aug. 4, 8, Uris: "The Twelve Chairs," directed by Mel Brooks, starring Ron Moody, Mel Brooks and Dom deLuise. Limited.

Aug. 5, 8, Uris: "The Maltese Falcon," directed by John Huston, starring Humphrey Bogart, Peter Lorre and Mary Astor. Limited.

Aug. 6, 8, Uris: "Walkabout," directed by Nicholas Roeg. Limited.

Aug. 7, 8, Uris: "The Taming of the Shrew," directed by Franco Zeffirelli, starring Richard Burton and Elizabeth Taylor. Limited.

Aug. 8-9, 7/9:30, Uris: "Butch Cassidy and the Sundance Kid," directed by George Roy Hill, starring Paul Newman, Robert Redford and Katharine Ross. Limited.

Aug. 8-9, 7/9:30, Statler: "Murder on the Orient Express," directed by Sidney Lumet, starring Albert Finney, Lauren Bacall, Martin Balsam, Ingrid Bergman, Jacqueline Bisset, Jean-Pierre Cassel, Vanessa Redgrave, Michael York, Anthony Perkins and Sean Connery. Open.

Institute Building to Start Next Year

Cornell is readying for the move of the Boyce Thompson Institute for Plant Research (BTI), a non-profit corporation founded to solve problems of food and fiber production, from its laboratories in Yonkers, N.Y., to the University's Ithaca campus.

The new BTI headquarters will be built on a parcel of land east of Morrison Hall and west of the New York State Veterinary College's

Multicategorical Research Tower. The facility will contain a two-story administrative wing and auditorium, a four-story research area, a one-story plant culture area containing both growth chambers and treatment rooms, and 20 greenhouse sections of 500 square feet each.

Bids on the construction project will be solicited in November 1975 and construction could begin by January 1976.

When completed in October 1978, the facility will provide research areas for some 40 scientists and 100 support personnel. BTI should be fully operational in its new quarters by July 1979.

BTI has been located in Yonkers since its founding by Col. William Boyce Thompson 50 years ago. Because of rising costs of living in the area, high background levels of pollution which interfere with some of

the group's research, and physical isolation from other research institutions and good library facilities, however, the institute began several years ago to look for another headquarters.

The New York State College of Agriculture and Life Sciences and Cornell University wanted BTI to move to the Ithaca campus and worked with the State University of New York in requesting that

facilities for the institute be made available on campus.

The New York State Legislature appropriated \$8.5 million for siting and construction of the new facilities.

BTI and Cornell are looking forward to increased cooperative research projects according to G.C. Kent, coordinator of planning and development in the College of Agriculture and Life Sciences.