



CORNELL CHRONICLE

The official weekly of record for Cornell University

Vol. 2 No. 9

Thursday, October 29, 1970

Biological Sciences Division Growth Peaks

The explosive growth in the faculty of the Division of Biological Sciences at Cornell has peaked at a figure of 85, nearly double the 48 members in the division when it was established five years ago.

This initial growth, according to Division Director Richard D. O'Brien, is now expected to level off.

"With the impressive increase



RICHARD D. O'BRIEN
Biological Sciences Division Head

in the size and quality of the faculty which includes seven new members added since January," O'Brien said, "I believe there can be little doubt that we are now one of the best biology groups in the country."

O'Brien gave much of the credit for this progress to his predecessor, Dr. Robert S. Morison, whom he succeeded in July for a five-year term. Morison, who spearheaded the reorganization of biology at Cornell and who was the first

director of the division, is now professor of science and society and a member of the Cornell Program on Science, Technology and Society.

O'Brien listed the Division's seven newest members as:

— Robert M. Grossfeld, assistant professor of neurobiology in the Section of Neurobiology and Behavior; formerly a graduate student and research scientist at Stanford University and a postdoctoral fellow at Harvard;

— Richard L. Hallberg, assistant professor of developmental biology in the Section of Genetics Development and Physiology; formerly a researcher at the California Institute of Technology;

— Peter C. Hinkle, assistant professor of biochemistry in the Section of Biochemistry and Molecular Biology; former postdoctoral fellow at Cornell and Glynn Research Laboratories;

— Peter L. Marks, assistant professor of biology in the Section of Ecology and Systematics and former graduate student at Yale University School of Forestry;

— John Moffat, assistant professor of biochemistry in the Section of Biochemistry and Molecular Biology, former research scientist in the Medical Research Council Laboratory of Molecular Biology, University of Cambridge, England;

— Dominick J. Paolillo Jr., professor of botany in the Section of Genetics, Development and Physiology; who came to Cornell from the University of Illinois;

— and Thomas R. Podliski, associate professor of neurobiology and behavior in the Section of Neurobiology and Behavior, who came to Cornell

Continued on Page 2

Ag School Name May Be Changed

Initial steps have been taken to change the name of the New York State College of Agriculture at Cornell to the New York State College of Agriculture and Life Sciences.

The Cornell Board of Trustees has approved the change and, subject to the approval of the Board of Trustees of the State University of New York (SUNY), will introduce the name change in a bill to be submitted to the New York State Legislature when it convenes in January. An amendment to the University's Charter, which was granted by the State, is necessary before the change can become official.

The name change, which is "intended to reflect more accurately the present mission and scope of the college,"

Architecture College Plans New Grad Program

A pioneering effort in the combined study of the history of architecture and the history of urban planning has been initiated by the College of Architecture, Art and Planning, as a new field of graduate study.

The new field, called the History of Architecture and Urban Development, is thought to be the first of its kind combining the two areas of study, said Stephen W. Jacobs, professor of architecture.

Jacobs said the object of creating a new field is "to encourage people to look at architecture not just as works of art, but as part of the whole environmental context."

"We have some extraordinary resources in these areas," Jacobs said, referring to the faculty members in the history of architecture and the history of planning. One goal of the new field is to strengthen existing course work available in both areas and to bring them together administratively.

Since 1962, the College of Architecture, Art and Planning has offered an architectural history program in the field of architecture leading to the master of arts and doctor of philosophy degrees. Also, work

Lawrence Announces New Hiring Controls

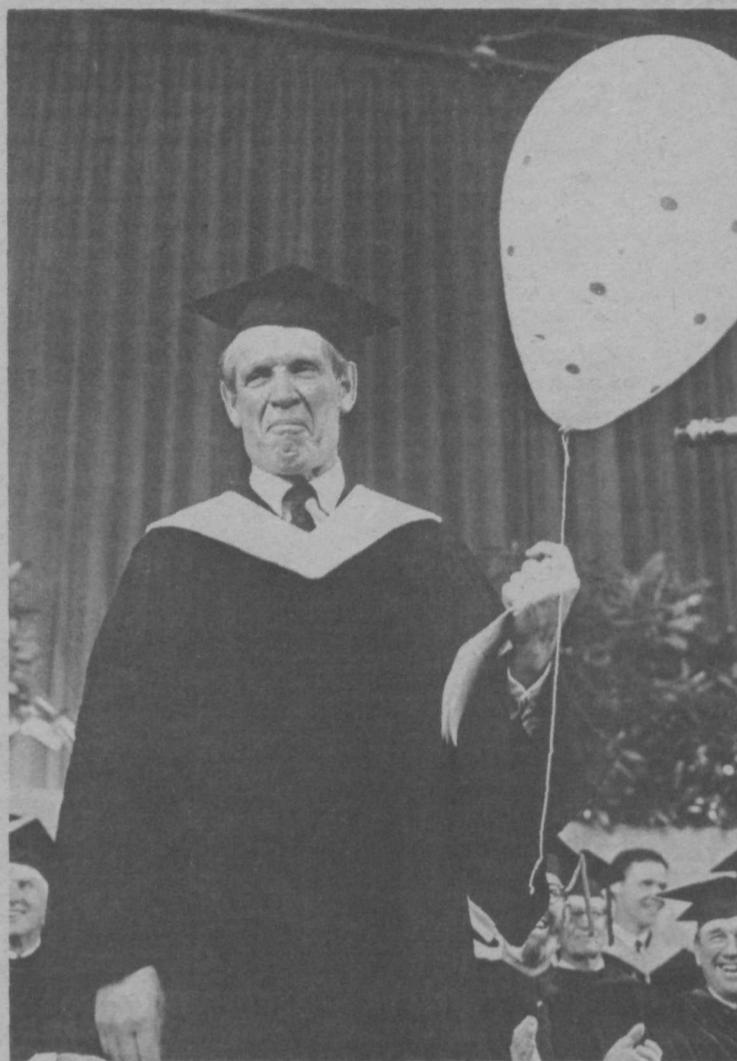
In a move aimed at meeting its budget deficit, the University has announced that proposed hiring in endowed units of some categories of personnel must be approved by the University Provost or the vice president involved.

The categories referred to are line-item positions financed from unrestricted funds and those from restricted funds which were not reflected in the 1970-71 budget.

Samuel A. Lawrence, vice president for administration, said yesterday that the procedure was being introduced to take advantage of natural attrition as a means of trimming staff wherever possible.

The procedure will be maintained at least until November 10 when a comprehensive review on the status of all vacant positions is to be completed.

Trick or Treat?



HAPPY FAGE — In Cornell Chronicle's second annual Halloween Contest, first reader who correctly identifies the prominent Cornell personage pictured above trying on his Halloween costume will receive a free annual subscription to the Chronicle.

Corson: Ban On Burak Must Continue

The question of the presence of C. David Burak '67 on the Cornell campus again became an issue last week when the University Senate passed a resolution last Thursday "requesting a temporary relief of the ban prohibiting David Burak from coming onto the campus."

President Dale R. Corson the next day, however, announced he would continue the ban against Burak and explained his position in a letter to Arthur Spitzer, speaker of the University Senate. Corson said: "I have received the resolution passed by the University Senate requesting a temporary relief of the ban prohibiting David Burak from coming onto the campus. After careful consideration, I have concluded that the ban must continue for the reasons stated in my letter of October 22 to William White, Chairman of the Executive Committee of the Senate.

"David Burak awaits trial in the local courts for a violation of this trespass ban. I will not modify the ban so long as this charge is outstanding."

During a meeting of the Senate Thursday (Oct. 22), a resolution on the Burak ban was passed by a 50-to-42 vote following extensive debate. The resolution follows:

"Whereas the Senate's Special Investigation Committee on Access to Campus has not yet completed its report and

"Whereas David Burak has given assurances to the
Continued on Page 8

Chronicle Capsule

CLEANER highways may be the result of two students' invention.

Page 3

FALL foliage is the subject of a Chronicle photo feature.

Page 6

THEFTS on the increase at Cornell.

Page 2

IDENTITY of Cornell's million dollar matching grant donor revealed.

Page 2

Continued on Page 6

Thievery Thrives On Cornell Campus

Thievery, mostly of the petty variety, is definitely on the increase on the Cornell campus this fall.

The Safety Division morning reports consistently show huge numbers of thefts, most of them from dormitory rooms, but many from cars, offices, and public gathering places on campus.

One significant factor cited particularly by Safety Division Captain Ralph Coskey is that many dormitories on campus now have both men and women wandering freely through the hallways.

Coskey said, "It used to be that when a man wandered into a hall in a girls' dormitory, the girls all



RALPH COSKEY
Warns of Theft Wave

shouted, 'Man in the hall!' and the young man was quickly escorted in another direction. Today, though, with open dormitories, boys and girls mingle freely in nearly all dormitories. So, when a boy opens a dormitory room door and says, 'Is Kathy Smith here?' the girl inside will reply negatively, and he'll go on to the next room. If there is no one in the room, however, off goes a purse or watch or some other item of value."

Coskey said, however, that this

is not to indicate that he believes men are responsible for a majority of thefts in women's dorms. "Not at all," he said. "Particularly in fall weather, when a topcoat or overcoat is not needed, it's pretty tough for a man to carry a women's purse without being pretty conspicuous." He thinks in many cases the thieves at girls' dormitories may be female.

In response to questions about theft prevention, Safety Division officers agree that the only way is for each student to be sure that his own possessions are properly secured.

"That even goes for a girl who is only going to the shower," Coskey said. "If the thief is someone else on her own floor, that person knows when someone goes to the shower for five or ten minutes. That's all it takes. It wouldn't hurt to take the key with you to the shower room."

At the Ivy Room at Willard Straight Hall, and at other dining places on campus, the problem is slightly different but the name is still petty thievery.

Throughout dining services operated by the University, the cost to replace eating utensils and trays over the past three years has gone this way: In 1967-68, \$8,785; in 1968-69, \$9,998, and in 1969-70,

Continued on Page 6

Identity of Cornell Fund's Million Dollar Anonymous Donor Revealed

The anonymous donor of the \$1 million challenge gift to the Cornell Fund for 1969-1970, the University's alumni annual-giving campaign, is Nicholas H. Noyes of Indianapolis, Class of 1906, and University Trustee Emeritus.

President Dale R. Corson made the announcement Friday at the annual joint meeting of the Cornell Council and Board of Trustees in Alice Statler Auditorium.

Corson said Noyes, a retired executive of the Eli Lilly Co., was finally persuaded to overcome his passion for anonymity based on two considerations: First, to clear any doubts that there really was an anonymous donor, and second, that he would not have to be present when the announcement was made.

Corson also said that Noyes had requested a 50-yard line ticket for the Cornell-Yale game. "Needless to say," Corson said, "he got it."

In a statement Friday, Noyes said:

"Naturally I am delighted that

the Cornell Fund was such a success. When I made the original challenge offer, it was to dramatize my belief that higher education must receive and continue to receive far greater support from more private citizens, and my particular concern for university support in times of campus unrest and national economic conditions.

"The alternatives are intolerable: The weakening and eventual disappearance of independent institutions, or drastically lowered academic standards. No one with any faith in the future or concern for it wants any of those things to happen.

Noyes has been a benefactor of Cornell's for many years.

In 1965, he made a \$3,000,000 contribution to the Cornell Centennial Fund and the Cornell Medical College.

In 1951, his wife, Mrs. Marguerite Lilly Noyes, donated the Noyes Collection of Historical Americana to the University

In 1956, he and his brother,

On the Stump

**ALL THAT IS
REQUIRED
FOR EVIL
TO FLOURISH
IN THE WORLD
IS THAT
ENOUGH GOOD MEN
DO NOTHING**



CITIZENSHIP RECESS — Most Cornell students have left the campus for this year's 10-day recess, as the barren stump in front of Willard Straight Hall, which is usually covered with notices of one sort or another, indicates. Some are participating in state and local elections, while others have shown less of an interest in electoral politics.

Corson Cautiously Hopeful For Education on WQXR

Cornell President Dale R. Corson says that he continues to be cautiously optimistic about the future of higher education "in these times of uncertainty."

Corson addressed himself to the future in a statement made Saturday over radio station WQXR in New York City.

Corson spoke on the radio station during a half-time break

in the station's "Ivy Game of the Week" broadcast of the Cornell-Yale game.

Corson told the WQXR audience:

"In these times of uncertainty about higher education, my own attitude toward the future continues to be one of cautious optimism. At Cornell, we are still blessed with an outstanding faculty and a bright, able, and sensitive student body. Learning and scholarship remain as our principal business and all elements of the campus have been working hard to lay the groundwork for this optimism.

"I would be remiss not to say a word about our financial troubles, troubles which we share with all of higher education. The deficit financing which has characterized the last several years must be brought under control. We cannot solve our problem with 'business as usual.' We must be more efficient. Our relatively modest \$1.9 million deficit last year is preferable to the much larger deficits experienced by other institutions, but even at Cornell our available unrestricted funds will be exhausted if we do not bring our books into balance in the near future.

"The tremendous response to the Cornell Fund drive by our trustees and alumni involves thousands of people but one person stands out. A year ago, Nicholas Noyes of Indianapolis, long one of our most faithful alumni, walked into my office and said, 'I am going to give you a big boost through the alumni'



NICHOLAS H. NOYES '06
Million Dollar Donor

Continued on Page 7

Thursday, October 29, 1971

Red Eleven Meets Lions Saturday

Seeking to end a two game losing streak and even its Ivy league record, the Cornell football team will meet the Columbia Lions at Morningside Heights this Saturday.

The Big Red will be aided by the return of action of Dennis Lubozynski and Don Jean, both defensive starting backs, who missed last weekend's 38-7 drubbing at the hands of Yale's eleven. Signalcaller Rick Furbush is also expected to return to top form for this game. Furbush played only part of the game last week, suffering from strained rib ligament injury incurred in the Harvard game.

Coach Jack Musick will go again with the "I" formation, and will rely principally on running of Furbush and tailback Ed Marinaro. Last week, Yale defense held Marinaro to only 62 yards rushing. The junior runner is now averaging 162 yards per game, and is second in the nation in total rushing yardage.

Last season, Cornell beat Columbia 10-3 on a touchdown run by Marinaro, and kicker John Killian's Ivy record-tying 54-yard field goal. The Red have not won in New York since the 1966 season.

Relying largely on ground attack, Cornell has averaged some 323 yards per game, 243 yards on the ground, 80 in the air. Columbia, also sporting a 1-2 league record has lost to both Yale and Princeton, while eeking out a 28-21 upset over Harvard.

Biological Sciences

Continued from Page 1

from the Institut Pasteur in Paris where he was a research scientist.

O'Brien said that the balanced composition of the division is reflected in the fact that 38 of its members are on the faculty of the College of Arts and Sciences and 43 are on the faculty of the New York State College of Agriculture. Four other members are on the faculty of the Graduate School of Nutrition.

CORNELL CHRONICLE

Published weekly by the Office of Public Information of Cornell University and distributed free of charge to faculty, students, staff and employees. Mail subscription \$10 per year. Editorial office, 110 Day Hall, Ithaca, N.Y. 14850. Telephone 256-4666. Editor, Arthur W. Brodeur, Editorial Assistant, Michael S. Rosenbaum, Photo Editor, Russell C. Hamilton.



Ag School Dedicates Three New Facilities

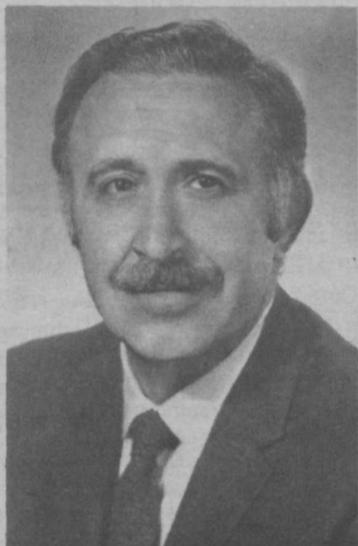
The New York State College of Agriculture has dedicated and named three new field research laboratories that form a research complex of five buildings.

Built at a cost of \$1,250,000 on Caldwell Field on the eastern edge of the campus, these laboratories are for studies and experiments involving plant breeding, field crops, soils, and weed control.

Lynn to Direct Environmental Engineering

Walter R. Lynn, a member of the Cornell College of Engineering faculty since 1961, has been appointed director of the School of Civil and Environmental Engineering.

Formerly the School of Civil Engineering, the name of the school has been changed to emphasize the broadened scope



WALTER R. LYNN
Named Engineering Director

of the educational programs and research activity now under way and contemplated there.

As director, Lynn will be responsible for further development of the College's educational and research programs in environmental engineering.

Several innovations have been introduced into the civil and environmental engineering curriculum so that students can concentrate on any of a number of areas such as environmental engineering or structural engineering. In recent years, the professional degree candidates have worked on large-scale projects such as site planning and development of planned communities and location of jet ports.

Lynn received his bachelor of science degree in civil engineering in 1950 from the University of Miami (Florida), his master of science degree in sanitary engineering in 1954 from the University of North Carolina at Chapel Hill and his doctor of philosophy degree in systems engineering in 1963 from Northwestern University.

Named in honor of two former faculty members and a staff member of the college, the three laboratories are Harry H. Love Plant Breeding Field Laboratory, Emmons W. Leland Agronomy Field Laboratory, and Walter Conrad Muenscher Weed Investigations Laboratory.

With these new facilities, constructed through the State University Capital Construction Fund, the College of Agriculture now has a complete set of interrelated physical facilities needed in carrying out a wide range of applied and basic research programs, field experiments, and extension programs on field crops.

Love, who was internationally known for his work in plant breeding and biological statistics, retired from the College in 1948 after 41 years of service. He died in 1966.

Leland was the supervisor of agronomy field experiments for 46 years and retired in 1955. He died in 1965.

Muenscher, a leading authority on weeds and their identification and control, was on the Cornell faculty for 38 years. He retired in 1954 and died in 1963.

Highway Cleanup

Students Invent Litter Remover

The mechanical finger wheel rake that the farmer uses in raking hay may become a major component of a special vehicle designed to pick up unsightly trash on the nation's highways.

Cornell agricultural engineers think that such a wheel rake, with

some modification, could be put to work as one of the vital parts of a highway litter-gathering machine.

The idea of using the farm implement in this way is proposed in a machine designed by two Cornell students who

were working toward advanced degrees in agricultural engineering at the College of Agriculture.

John D. Jenkins and Cyril J. Borer worked out a design for such a specialized vehicle after developing an experimental litter pickup unit under the direction of Wesley W. Gunkel, professor of agricultural engineering.

A complete, self-propelled litter-gathering machine could be built on the basis of the engineering principles tried out with the pickup device and other components, Gunkel said.

The proposed vehicle is designed primarily to pick up bottles, cans, jars, papers, and other common litter items — not auto tires and other unusually large items sometimes found on the roadside.

The machine, if developed into a full-scale working model, will have an assembly of eight finger wheels in front. They are arranged in "V" shape, four on each side, with a six-foot swath.

The wheel assembly would handle the trash in much the same way that hay is raked together. As the vehicle moves forward, the wheel rake gathers the trash and puts it into a windrow, about 15 inches wide.

The trash gathered in this way in the center of the path of the machine is then gobbled up by a pickup unit behind the wheel assembly. The rubbish is passed over to a built-in conveyor, which carries the material into a storage box in the rear.

The heart of the entire vehicle is the trash pickup mechanism. Developed and tested by Jenkins and Borer, it consists of two large inverted cone-shaped discs with rubber fingers sticking out around the rim. Overlapped to some extent, the discs can pick up whatever comes in their way as they rotate in opposite directions.

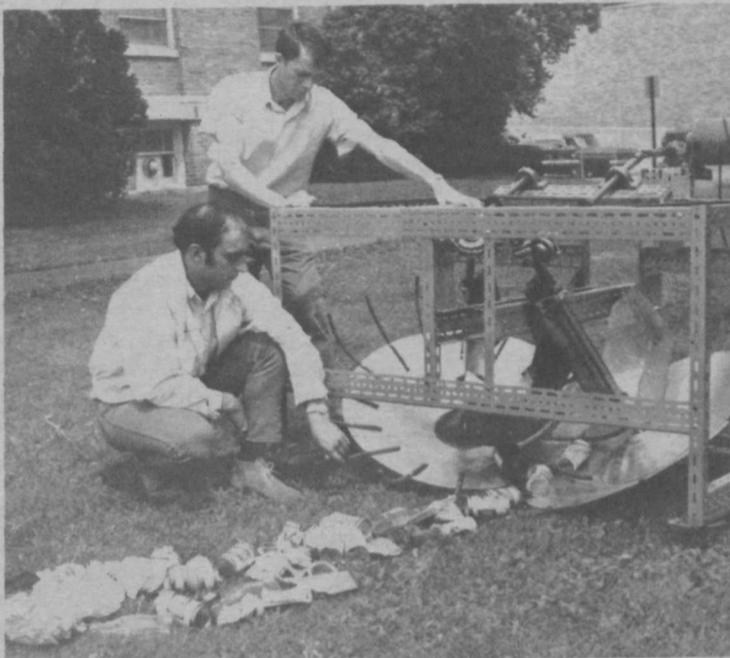
The feasibility of this type of pick up device was demonstrated repeatedly through a series of laboratory as well as semi-field trials, Gunkel reported.

There are some commercial litter removal machines under evaluation in various parts of the country, but they are in various stages of development and refinement. One of the devices crushes and pushes the trash into the ground with heavy rollers to keep the roadside clear.

"A lot of time and money need to go into the development of workable machines, and there is a critical need for improvement and new ideas in this area," Gunkel stressed.

Millions of dollars are spent yearly for litter removal and for repair bills for damaged highway mowing equipment.

In Texas, for example, the annual cost for highway litter cleanup has almost doubled from \$1 million to \$2 million since 1961. The New York State Thruway Authority spends more than \$500,000 annually.



EVERY LITTER BIT — Two agricultural engineering student-inventors test a mechanical litter gathering device they designed for highway use. John D. Jenkins, left, and Cyril J. Borer designed the self-propelled device under the supervision of Wesley H. Gunkel, professor of agricultural engineering.

Cornell Ornithologist to Study Birds' Reactions to Viruses

Those flocks of birds that wing northward each year bring welcome sounds of spring but they also may be bearing viruses that cause unwelcome diseases.

Concerned with this problem, the National Institutes of Health (NIH) has awarded an ornithologist on the staff of the Cornell University Medical College (CUMC) a research grant to study the reaction of birds to

certain viruses.

The researcher is Robert W. Dickerman who may be the only ornithologist in the country who works full time on a medical college staff.

As an assistant professor in the College's Department of Microbiology, Dickerman is unusual also in the field of ornithology since he combines field work with medical

laboratory work on birds.

"Few ornithologists know about medical research and few medical researchers know about ornithology", Dickerman said.

Dickerman's laboratory in the huge Medical College, in the heart of New York City, resembles the Bronx Zoo more than the conventional virology laboratories and their white mice, rabbits and guinea pigs usually used for experimental purposes. His collection includes Black-crowned Night Herons, Boat-billed Herons, Common Egrets and quail and robins from Guatemala.

Birds have their own diseases which they can catch from other birds. Most of these are not transmitted to man — but some are. Ornithosis or psittacosis, for example, is a pneumonia-like disease which can be transmitted to humans by common pigeons as well as by parrot-like birds.

"Of current interest," Dickerman said, "is the fact that birds have repeatedly been found to be involved in the natural cycles of several arboviruses, that is, viruses transmitted by mosquitoes or other arthropods.

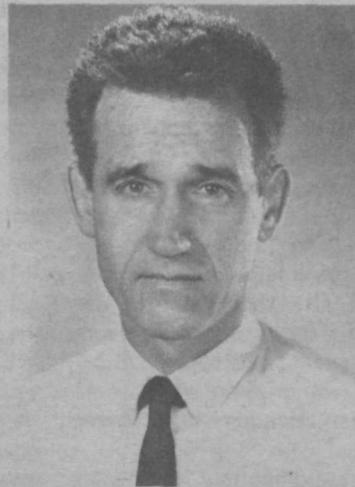
Dickerman studies the reactions of his laboratory birds to experimental infections with arboviruses, their production of antibodies, the longevity of the antibodies and the birds' resistance to subsequent infections by the same or related viruses.

Balluffi Named to Francis Bard Professorship at Cornell

Robert W. Balluffi, a professor of materials science and engineering at Cornell since 1964, has been named to the Francis Norwood Bard Professorship at the University.

An authority on crystal defects and radiation damage and diffusion in materials, Balluffi is author or coauthor of nearly 100 technical papers dealing with these materials' phenomena.

He earned bachelor of science and doctor of philosophy degrees, both in the field of metallurgy, at the Massachusetts Institute of Technology (MIT) in 1947 and 1950, respectively. From 1950 to 1954, he was employed in the Fundamental Metallurgy Group of the Sylvania Electric Co. in Bayside. He then served as research associate at the Columbia University School of Mines for one year before joining the Mining, Metallurgy and Petroleum Engineering Department of the University of



ROBERT W. BALLUFFI
Chosen Bard Professor

The Senate Page

The Senate Page is the official bulletin of the Cornell University Senate. Publication is supervised by Kay Hanna, Senate administrator, 211 Stimson Hall, 256-3715.

SENATE CALENDAR

Friday, October 30 3 p.m. — Admissions and Financial Aid Meeting, Senate Office, 211 Stimson Hall.	Affairs Meeting, Senate Office, 211 Stimson Hall. 7:30 p.m. — Planning Review Meeting, 702 Clark Hall.
Thursday, November 5 12:15 p.m. — Educational Innovation Meeting, Senate Office, 211 Stimson Hall.	7:30 p.m. — Military Training Meeting, 336B Statler
4:30 p.m. — Public	7:30 p.m. — Public Safety Meeting, Art Room, Willard Straight Hall

Charges to Senate Committees

(Continued from last week's Chronicle)

SUBCOMMITTEE ON STUDENT COUNSELING AND ADVISING

The subcommittee on Student Counseling and Advising shall review and make recommendations in the following areas: recruitment of students by outside organizations, orientation of new students, and general counseling services (for students).

For those aspects of the above areas that lie within the Division of Campus Life the subcommittee shall report its recommendations on policy and budget to the Committee on Campus Life.

For those aspects of the above areas that may lie outside of the Division of Campus Life the subcommittee may propose Recommendatory Resolutions to the Committee on Campus Life.

SUBCOMMITTEE ON RELIGIOUS AFFAIRS

The subcommittee on Religious Affairs shall review and make recommendations to the Committee on Campus Life on general policy concerning the University sponsored religious programs for students. Further, it shall initiate the review of that part of the budget for the Division of Campus Life concerned with religious affairs.

SUBCOMMITTEE ON THE CAMPUS STORE

The subcommittee on the Campus Store shall review and make recommendations to the Committee on Campus Life on all policies concerning the Campus Store. Further, it shall initiate the review of that part of the budget for the Division of Campus Life concerned with the Campus Store.

Chairman — Scott Elledge, Arts, Humanities, Tenured

SUBCOMMITTEE ON PHYSICAL EDUCATION AND ATHLETICS

The subcommittee on Physical Education and Athletics shall review and make recommendations to the Committee on Campus Life on policies of the program of intercollegiate athletics, intramural sports, physical education and recreation at Cornell. Furthermore, it shall initiate the review and make recommendations to the Committee on that part of the

budget for Campus Life for the Department of Physical Education and Athletics. The subcommittee shall also work closely with existing agencies for the transition to policy direction by the Senate over physical education (excluding degree requirements), athletics, and recreation.

Chairman — Jeremiah Wanderstock, Hotel Faculty

SUBCOMMITTEE ON PUBLIC EVENTS AND FACILITIES

The subcommittee on Public Events and Facilities shall review and make recommendations to the Committee on Campus Life on policy concerning:

a) approval of requests by individuals and groups wishing to hold public events, i.e. events open to other than members of a given University group and not directly sponsored by an academic unit;

b) priorities for assigning time in the calendar for public events;

c) organization and control of a Master Calendar of University events;

d) approval of requests for use of University auditoriums, buildings and other University facilities and services for public meetings;

e) use, maintenance, and development of campus facilities, services, resources, and equipment for members of the University Community;

f) coordination of campus film presentations;

g) non-teaching functions of museums.

Further, the subcommittee shall initiate the review of that part of the budget for the Division of Campus Life concerned with the items above.

SUBCOMMITTEE ON PARKING AND TRAFFIC

The subcommittee on Parking and Traffic shall review and make recommendations to the Committee on Campus Life on all relevant pedestrian and vehicular traffic policies.

Among these are: parking permits and fees, schedule of fines, enforcement of regulations, campus bus system, visitor parking, through traffic, pedestrian traffic, physical facilities related to pedestrian

and vehicular movement and construction schedules. Further, it shall initiate the review of that part of the budget for the Division of Campus Life concerned with the above.

CAMPUS PLANNING MILITARY TRAINING

The Campus Planning Committee shall be concerned with the construction and remodeling of buildings and other physical facilities by Cornell University on or near the Ithaca and Geneva campus. It shall work closely with the University Planning Office and the University Campus Planning Committee. The Committee shall review all plans for new construction and major remodeling of buildings on the Ithaca and Geneva campus. It shall similarly review all plans for alteration of or additions to roads and parking lots by the University on or adjacent to the Ithaca and Geneva campus. The Committee shall be concerned with the ways in which University construction, renovation, and site improvements affect the appearance and ecological balance of the Ithaca and Geneva campus and its surrounding area.

This Committee may sit jointly with the University Campus Planning Committee, the conditions of joint meetings being mutually agreed upon by the two committees.

Chairman — Michael Pendergast, Engineering Undergrad

CODES COMMITTEE

The Codes Committee shall recommend to the Senate codes of conduct for members of the Cornell Community. These codes shall include such areas as regulations for the maintenance of public order (subject to Board of Trustee approval) and campus codes of conduct.

As soon as possible, a temporary subcommittee shall draft a Bill of Rights for the protection of the civil liberties of all members of the University Community, irrespective of status, to be ratified as an amendment to the Constitution.

The Committee shall make recommendations to the Senate concerning the need for Senate codes for the protection of:

a. real property rights of persons, especially regarding results of research or other works such as films, computer programs and works of art;

b. rights of persons regarding publications.

Chairman — David Fritchey, Law Student

COMMITTEE ON COMMITTEES

The Committee on Committees shall be responsible for staffing all Senate committees, except those for which other procedures are specified in the Constitution, bylaws or internal rules of the Senate. It shall select the membership of all committees and present its report to the Senate within three weeks after the first meeting of a new Senate.

Where committee staffing to guideline levels is not possible, the Committee shall attempt to

observe the balance of constituency representation in the understaffed committees.

Committee assignments shall ordinarily be made on the basis of the applicant's preference with random selection to resolve ties. However, the Committee on Committees may also select members on the basis of experience, special interests or balance. In reaching their decisions, the Committee shall act in the interests of the full Senate and the University, not in the interests of their respective constituencies, and shall attempt to represent various viewpoints in their assignments. The Committee shall determine committee assignments, subject to approval by the Senate.

The Committee shall furthermore:

a. examine and make recommendations to the Senate concerning types of committees, committee jurisdiction and procedures for selection of committee membership;

b. serve as the appeal board for Senators dissatisfied with assignment of Senate proposals to a committee;

c. rule on all matters of committee procedure, subject to appeal to the full Senate;

d. fill any committee vacancies, subject to Senate approval;

e. establish procedures for the recruitment and assignment of Freshmen and Alumni non-Senators to committees.

Chairman — Jack Fei, Arts Undergrad

CREDENTIALS COMMITTEE

The Credentials Committee may authorize the attendance of up to five additional individuals at any given meeting of the Senate with all privileges except voting. It shall hear complaints and render its recommendations to the Senate on the disposition of contested seats. Furthermore, the Committee shall rule on the validity of election results, subject to confirmation by the Senate, and shall supervise the registration of delegates at Senate sessions.

Chairman — Arthur Spitzer — ILR Undergrad

COMMITTEE ON EDUCATIONAL INNOVATION

The Committee on Educational Innovation shall maintain close and continuing interest in educational quality and innovation at Cornell and shall review and make recommendations to the Senate regarding programs and proposals in this area.

The Committee shall be especially sensitive to the problems and possibilities associated with experimental educational projects, including the creation of new colleges, centers or interdisciplinary programs at Cornell.

The Committee shall further act as a budget committee for the Agency on educational innovation and quality review and make recommendations to the Senate pertaining to the Agency's activities.

As soon as possible, a

temporary subcommittee shall formulate a statement of the principles of academic freedom of students and shall present it to the Senate for approval.

JUDICIARY COMMITTEE

Subject to the approval of the Senate, the Judiciary Committee shall:

a. establish judicial boards, including boards of appeal, to deal with alleged violations of codes concerning the conduct of members of the Cornell Community, regulations for traffic and parking; and (subject to Board of Trustee approval), the Regulations for the Maintenance of Public Order;

b. be responsible for the selection procedures for members of judicial boards; no Senator shall serve simultaneously on any of these judicial boards;

c. review and make recommendations to the Senate regarding the investigative and administrative procedures of the Office of the Judicial Administrator.

Chairman — William Overstreet, Ag Undergrad

MILITARY TRAINING COMMITTEE

The Military Training Committee shall examine and make recommendations to the Senate concerning military training on the Cornell campus. It shall be especially concerned with relationships between the University and the ROTC programs and between students and the ROTC programs.

This Committee shall, among its other duties, investigate and report on ROTC contract terms and alleged violations thereof, and investigate relationships between the ROTC programs and students enrolled in them.

The Committee shall explore the status of military training programs at other land grant institutions and at other colleges. It shall prepare annually a report to the Senate on the status of military training programs at Cornell.

Chairman — Jon Palewicz, Hotel Undergrad

Charges to remaining Senate committees will be published in next week's Chronicle.

Committee Members Needed

The Committee on Public Affairs needs non-committee members for the following subcommittees:

1. Subcommittee on the social, economic and political implications of University research;

2. Subcommittee on the University's relationships with Ithaca and Tompkins County;

3. Subcommittee on off-campus programs of the University, national and international;

4. Subcommittee on University investment policy.

Applicants may be Senators or non-Senators. Apply in Senate office, 211 Stimson Hall.

Thursday, Oct

Sidewa

Superintendent

In order to simplify the process of telephone requests for emergency repairs (funded by Buildings and Planning Standing Order) by other departments, the Clerk will verify the requestor's job title at the time the telephone call is received.

The Job Ticket will be used as a reference for follow-up.

The Department of Buildings and Properties requests your staff to provide a number when requesting information related to such requests. Telephone numbers listed on the back of Cornell University Staff under Facilities.

Time Submitted: 5 p.m. — 256-473

After hr. emergency: 256-473 to 8 a.m. — 256-473

Barton

No Va

Although most of the number of apparently decided reports:

The following reports:

— The sign on the shop in Balch is tempting, a management suggestion last Wednesday which read "The indeed picked up

— Someone disgruntled listed window panes in the room of the Willard Straight

— Two victims in the 9:50 a.m. last week CPO jacket, the textbooks. Both the rack outside

— Safety Division transported a student to the Clinic last week at the intersection of West Avenue. The student suffered lacerations to the arm and an ankle

— One senior resident may have been left in the bathroom after a theft. It was stolen. It is v

— Someone wearing a Greek apparently in insignia representing "beta" from the Sigma Rho fraternity over the past

— Another

Ear Pollution

Engineers to Cut Helicopter Noise

It isn't commonly known, but more people leave big cities because of noise pollution than because of air or water pollution.

Now the noise pollution fighters are zeroing in on one of the big offenders — the helicopter that whisks passengers from airports to large population centers. The helicopter does its job swiftly, but much too noisily, it's charged.

To find out what makes the helicopter so noisy, two Cornell engineers have been granted \$90,000 by the Army Research Office in Durham, N.C. The researchers are William R. Sears, the John L. Given Professor of Aerospace Engineering, and Albert R. George, associate professor of aerospace engineering at the Graduate School of Aerospace Research. "Our objective will be to see if the noise can be eliminated or reduced," Sears said. "One of the rewards might be that the use of helicopters in the cities can be continued. Being a noisy bird, the helicopter might have to be given up in cities unless we succeed."

Sears cites the Pan American

Building in New York City as the classic example of intolerable noise. Helicopters used to land atop the skyscraper, but the accompanying noise disturbed nearby office workers so much that their complaints resulted in supervisors inaugurating a landing site.

Unless something is done, Sears said, transportation officials may have to consider subways or monorails as substitutes for helicopters in bringing people to the center of cities from airports.

"The problem has many angles," Sears said. "To begin with we're dealing with a machine that is inherently a noise making device. We're not talking about engine noise but the noise caused by a rotating system of blades."

The helicopter blade, he explained, is as big as a wing on some airplanes. A wing doesn't ordinarily cause much noise, but when you have a wing churning, deafening noise results. Noise is caused by a change of pressure on the ear drum and the whirling blade is a fine way of causing constant change of pressure, he said.

This noise caused by the helicopter blade can be reduced by changing the design of the blade, Sears said.

"One of our aims is to learn enough about this matter to evaluate the trade-offs between noise and performance which will surely be required if this re-design is carried out," Sears said.

Helicopter noise is intensified as the machine descends in populated areas because the ground acts as a reflecting plate. Terrain features and nearby

buildings may also intensify the noise.

"To minimize this," Sears said, "you might have the helicopter land where noise would be absorbed or reflected straight up to the sky. It's possible to design reflecting fences or porous landing surfaces.

Philippine Agriculture Professor Visiting Cornell Colleagues



HALF WAY AROUND THE WORLD — Dean Faustino T. Orillo of the College of Agriculture, University of the Philippines, points out the location of the College at Los Banos for Dean Charles E. Palm, (left) College of Agriculture, and Prof. Kenneth L. Turk, director of international agricultural development. Accompanied by his wife, Orillo will spend two weeks at Cornell consulting with college officials.

Faustino T. Orillo, dean of the College of Agriculture at Los Banos, University of the Philippines, is on a two-week visit to Cornell for talks with officials of the New York State College of Agriculture. He arrived Friday.

Orillo will discuss the Cornell-University of the Philippines Graduate Education program with Dean Charles E. Palm and Kenneth L. Turk, director of international agricultural development. Also, he will meet with a number of the heads of departments and members of their staffs.

Orillo will review the programs in teaching, research, extension, and international agriculture in the College of Agriculture in relation to its mission to serve modern agriculture. He will observe, also, some of the new and modern facilities available for these programs.

One day will be spent at the New York State Agricultural Experiment Station at Geneva where Orillo will see the research in progress. And he will meet with the deans of the New York State College of Human Ecology and the State Veterinary College.

The Cornell University of the Philippines Graduate Education Program, started in 1963 with major financial sponsorship by the Ford Foundation, has assisted the Los Banos College in developing faculty and a quality teaching and research program, and in expanding graduate studies and research.

Also, a program has been

Professors Discuss Faculty Plan at Hearing

Six faculty members attended the second of three hearings on the proposal for the creation of a Faculty Council of Representatives at 4 p.m. Tuesday in the Board of Trustees Room.

The proposal, as printed on the faculty pages of the Oct. 15 and Oct. 22 issues of the Cornell Chronicle, is the result of the work of the Temporary Committee on Organization and Procedures of the University Faculty. Committee chairman Robert S. Pasley, professor of law, and John W. Reys, professor of city and regional planning, a member of the committee, conducted the hearing.

The proposal provides for the formation of a body of elected faculty representatives that would take on the responsibilities now acted upon by the full faculty at its monthly meetings.

One faculty member questioned the necessity to move to a representative body such as the Faculty Council of Representatives.

He was concerned with the loss of any existing vitality and interest among University faculty members that might come from the elimination of full faculty representation in decision making.

If the proposal is adopted, however, this faculty member suggested that it should call for four instead of two university faculty meetings per year under the representative council scheme.

Most faculty members present shared the concern over the loss of an open forum provided by regular full faculty meetings, but seemed willing to concede to the idea of a Faculty Council of Representatives as a more efficient method to get business done. Another possibility suggested was that a provision be made to allow any faculty member to speak at Faculty Council of Representatives meetings.

A suggestion to lower the quorum required for the proposed Faculty Council of Representatives meetings and for faculty meetings called for in the proposal, was made by another faculty member.

The suggested quorum requirements by the committee are 50 per cent for Council of Representatives meetings, 15 per cent for regular faculty meetings and 25 per cent for special faculty meetings.

The next hearing on the proposal will be at 4 p.m. Friday (Nov. 6), in Room 112, Ives Hall.

developed to convey research findings to farmers, and the library and other teaching and research facilities have been improved. With the improved quality and stature, the College is becoming a regional graduate center for training and research in agriculture.

The program has provided the College of Agriculture at Cornell with facilities in a tropical country for training and research, for both staff and graduate students.

A plant pathologist with a doctorate degree from Harvard University, Orillo has been head of the plant pathology department and director of research before his appointment as dean of the college last January.

Mrs. Orillo, a member of the faculty in agricultural chemistry at Los Banos, is accompanying her husband.

Law Library Room Renamed for Alumnus

The periodical room of Cornell's Law Library has been named the Harry Z. Harris Room in honor of the 1914 Cornell Law School graduate who left a large part of his estate to the University for use by the school.

A silver-bronze plaque with the name of the room inscribed on it will be placed on a wall in the room soon.

A native of Elmira, Harris was editor-in-chief of the "Law Review," published by the Law School students; editor of the "Cornellian," the University's annual graduating class book; historian of his class and the recipient of many awards and prizes.

After graduation from law school, Harris went to Rochester where he joined a law firm. Later he and four other attorneys formed a law firm and he remained a senior member of that firm until his death on Feb. 21, 1968.

Protection for Thieves

Students have left campus for Citizenship Recess, but thefts continued unabated, as the thieves went to take a vacation.

Incidents were listed in the Safety Division's morning report. A new snack was victimized last week, this time by someone more under the influence of Marshal McLuhan than the print media. A 19-inch portable television set was stolen from a fraternity living room in the early morning hours.

Police Seek One Man In Four Campus Assaults

Four recent incidents near the Cornell campus, two of which ended in assault and rape, may be the work of the same assailant, the University Safety Division reported Tuesday.

In each incident, the victim has reported to authorities that the assailant, identified in each case as a white male, has approached from behind, put his arm tightly around the neck from behind, forced the girl into nearby bushes, and then sexually assaulted her (in two cases) and robbed her (in all four cases).

Captain Ralph Coskey of the Safety Division said the first incident occurred October 11, at 10:32 p.m., when a coed was raped and robbed of \$10 at the corner of Wyckoff Avenue and Dearborn Place. The sexual assault was confirmed by a medical examination.

On Oct. 12, at 10:25 p.m., a coed was grabbed from behind near 115 the Knoll. About \$12 was taken from her purse, but

she managed to break away and run.

On Oct. 23, at 2:40 p.m., in Cascadilla Gorge, a female graduate student was grabbed from behind. She said her assailant wanted to assault her sexually, but she talked him out of it. He did take her money—about \$15 and change.

On Oct. 25, Sunday, at 8:30 p.m., on the Suspension Bridge over Fall Creek a coed was assaulted as she reached the north end of the bridge. She was sexually assaulted, a medical examination verified. Her money, only a few dollars, was stolen, she told authorities.

In each case, when the assailant had his arm tightly around the victim's neck, he threatened that if she attempted to scream he would "break your neck," they said. And, in each case, after the assault or robbery, he told them to lie still for several minutes before they tried to leave.

Architecture

Continued from Page 1

curriculum in historic preservation planning. This area of study, along with the history of architecture and this history or urban development, will be a minor subject within the new field.

The research activities in the new field will follow closely the specializations and interests of the faculty members involved in the new field.

Those faculty members are: Michael Hugo-Brunt, history of maritime, colonial and oriental architecture and planning; Stephen W. Jacobs, American

architecture, preservation programs, 18th-20th century European architecture, associate director of the Cornell-Harvard Expedition to Sardis, Turkey.

Also, Barclay G. Jones, specialist in historic preservation planning, acting director of the Center of Urban Development Research; Thomas W. Mackey, history of city planning and university planning, and university vice president for planning; Kermit C. Parsons, chairman of the Department of City and Regional Planning, history of college and university architecture and planning; John W. Reys, history and city planning in the United States.

Thieves

Continued from Page 2

\$10,745.

One of the problems, particularly in the Ivy Room, is that people eat food while they're going through the line and thus do not pay for everything they have taken.

At the campus store, manager Philip Krebs said that petty thievery is forcing the store to use a security guard of some kind, possibly even a closed-circuit television monitoring system, so that those areas of the store which suffer the greatest incidents of thievery can be more closely supervised.

Graduate Assistants' Grievance Rules Set

A series of procedures to be taken by Cornell University graduate assistants with employment grievances was outlined yesterday by Andrew Schultz Jr., dean of the College of Engineering, in his role as chairman of the University Dean's Council.

Schultz urged graduate assistants to bring their grievances to the attention of college administrators. He emphasized that graduate students have the same rights as other employees at Cornell.

Over the past year, he said, all the colleges and schools at Cornell have adopted procedures similar to those listed below:

—The first step is to take the matter up with the professor supervising the work with which the difficulty is associated.

—If a satisfactory resolution of the problem is not reached, it should be presented either directly or in writing to the department chairman. The department chairman will consult with the pertinent parties, including the Graduate Field Representative if necessary, and the chairman will attempt to resolve the problem by advising or instructing the parties involved.

—If the problem is a particularly difficult one having ramifications which transcend the Department, the Dean may be requested to examine the matter. The Dean will investigate the problem and recommend a solution. Past experience indicates that most such problems can be settled at the Departmental or College level.

—If for some substantive reason the above procedure has not resulted in a mutually satisfactory solution, a request may be made for the matter to be reviewed by the Provost's Office. The Provost or his designee will conduct his own investigation which might include referral to the Deans' Council if basic policies affecting all colleges are involved. The Provost will advise the Dean directly of the final determination.

Schultz said, "Problems most often arise because of failures of communication. The grievance procedure provides a mechanism for insuring that areas of concern can be identified and resolved. It will work only if individual graduate assistants use it. The above procedure is intended to provide a prompt redress of grievances in a manner which takes cognizance of the reputation of others. To the degree that a graduate assistant is an employe of the University, he clearly has the right to have his problem considered at the level appropriate for the case."

October at Cornell *The Feeling It Leaves*



CAREER CALENDAR

October

30 — Georgetown University Law School (10 a.m. to 2 p.m.)

November 2 — Stanford Business School (MBA / PhD, 9 a.m. to 5 p.m.)

November 3 — Stanford Business School (MBA / PhD, 9 a.m. to 5 p.m.)

Sign-ups for interviews with the above schools are being taken now at the Career Center, 14 East Ave. (6-5221).

December 4 — Deadline for first Summer Employment Examination required for summer jobs in Federal Agencies.

Mackesey States Cornell Policy on Proposed Rt. 13

Thomas W. Mackesey, Cornell's vice president for planning, appeared at a public hearing in Dryden recently to present the University's position on the relocation of Route 13 from Ithaca to Cortland.

Mackesey told the public hearing conducted in the Dryden High School Auditorium by the New York State Department of Transportation that the University favored either the route termed "Alternate C" by the State or the Tompkins County Planning Board proposal. "Alternate C" begins at Warren Road near the Tompkins County Airport and proceeds through West Dryden to an intersection with Route 38 northwest of Freeville. It then goes northeast, passing by McLean, crossing Route 222 near Cortland and connecting with Interstate Route 18 in Homer.

Here is the Cornell position on the routing as expressed by Mackesey:

"Cornell University favors alternate C, or the Tompkins County Planning Board proposal for that section through Tompkins County, for this principal reason:

"Alternate C or the Tompkins County Planning Board proposal will do less damage to the ecology of the area than alternates which would utilize segments 9 or 12. It must be taken as a basic principle of highway design today that alignment should be considerate of natural phenomena and should avoid, as far as possible, damage to special areas of ecological interest.

"Segments 9 and 12 either go through or come very close to a unique area of 82.45 acres in the northeast corner of the town of Dryden, the Lloyd-Cornell Wild Life Reservation, perhaps better known as the McLean Bog. This area has been owned and maintained by Cornell University since 1934 but was known and used for botanical and biological studies long before then.

"It is intensively used for study not only by classes from Cornell but by the State University at Cortland and it has been used as an outdoor classroom and laboratory by Tompkins-Cortland Community College, by Wells College, by Elmira College, and by high schools in the area. If the area is destroyed by highway construction through it, or near it in such a way as to change drainage patterns, it will be a severe and irreplaceable loss to teaching and research programs in botany, biology, conservation, ecology and related subjects.

"Our concern for the preservation of the bog area seems to be supported by other practical considerations.

"A northern alignment which would connect with Route 81 at or near Homer would seem to be far more rational than a alignment which joined 81 east

of Cortland at Pokeville. Certainly, from the point of view of Tompkins County and all areas south of it the principal utility of the relocation of Route 13 would be to facilitate traffic along an Elmira-Syracuse axis, while at the same time satisfying the requirements of the Appalachia program. To divert the alignment to the east, south of Cortland, would seem to add mileage, time, and cost without apparent corresponding benefit.

"It might be argued that connection of Route 13 to 81 at Pokeville would relieve Route 79 of traffic between Ithaca and Whitney Point. A rough calculation of distances suggests that this would probably not be the case. Ithaca to Whitney Point by Route 79 is about 30 miles; the Route 81-13 dog-leg would be about 45 miles — not a very attractive alternative.

Corson

Continued from Page 2

annual giving campaign." I was, naturally, grateful, looking forward to the \$10,000 or \$25,000, or perhaps even the \$50,000, this might mean to Cornell. When this turned into a Million Dollar Challenge Gift, it was difficult to believe that we could be so fortunate, but it was true. And we met the challenge, qualifying for the full million dollars on top of the regular Cornell Fund gifts. This placed the Fund over the \$4 million mark for the year, giving Cornell the best record of alumni financial support of any university in the country.

"What about the future? How does Cornell propose to move forward with its essential purposes of teaching and learning, research and scholarship? As preconditions, we shall do our utmost to avoid becoming politicized. The University must not take an institutional stand on political issues; we shall do all in our power to protect academic freedom of faculty and students; and we shall strive to maintain an atmosphere in which learning is not only possible, but is sought after. These are some of the fundamentals.

"In our academic programs we shall do the things we can do best. We cannot and should not teach everything. We shall

WVBR-FM Lists Election Night Coverage

Comprehensive coverage of both local and national elections will be provided next Tuesday by Cornell's student-operated radio station, WVBR-FM.

In addition to reports from the Tompkins County Vote Tabulation Center, Republican and Democratic Headquarters, WVBR-FM correspondents will provide live coverage from the New York City headquarters of Charles Goodell, Richard Ottinger, James Buckley, Arthur Goldberg and Nelson Rockefeller, to add new perspective to these key state races.

Each hour ABC news will give three special election reports as well as a five-minute newscast to keep the audience up-to-date on all the important national contests. J. Thomas Marchitto, grad, WVBR general manager, will host election night coverage beginning at 8 p.m.

pursue a policy of selective excellence, for the sake of both academic and financial integrity.

"Recently there has been a lot of talk about relevance in education. The students want a relevant curriculum, relevant to the world they live in. A certain amount of relevance is timely and productive, but we must also make evident to our students the truth that most knowledge is in one way or another relevant to the present. One of the great problems facing today's educators is to make the basic relevance of traditional learning conspicuous. Human values expressed through history, philosophy, and literature are basic in the solution of all of our social problems. For the humanists at Cornell and everywhere to demonstrate this, *conspicuously*, is not only imperative, but one of the most demanding challenges anywhere in the field of education today.

"If the universities are to maintain excellence and flourish, the next few years must reveal stepped up innovation and experiment in educational programs, in research, and in the art and skill of teaching. At Cornell, we shall strive for the day when even more students leave the campus with stirring memories of great and inspiring teachers.

"All this is not a blueprint for the future of Cornell. I have merely indicated a few guidelines I believe the University must follow if we are to continue to be worthy of our past and find our proper role in a modern world. For a time, we must bear the constraint of limited material resources. Even this will tighten up our thinking and our operations, which is a good thing. In the long run, I have confidence that the American people will come to support higher education to an even greater degree in the same generous manner our alumni have supported Cornell."

Chronicle Comment

Chronicle Comment is a forum of opinion for students, staff and employes. Comment may be addressed to Arthur W. Brodeur, editor, Cornell Chronicle, 110 Day Hall, Ithaca, N.Y. 14850.

Editor's Note:

Following is a reply to a letter published in last week's Cornell Chronicle.

Dear Dean Connor:

Thank you for your reply to my letter of October 12 to Dean Kahn.

I am disappointed that you did not answer the points I raised.

First you took to justify the \$10 late course change fee. I nowhere questioned the validity of or need for that fee — my interest was in determining who had made the decision and at what time to implement it. And I have nothing but admiration for your staff's work in handling 10,000 course changes. It was the hidden "administrative decision-making processes" that upset me. They still upset me.

It is also unfortunate that you misinterpreted my letter as a personal attack on any individual, especially on a secretary whose name I do not know and whom I had never seen before. I do apologize if anyone misconstrued my letter in that way.

There was apparently a communications gap between your staff and yourself. After I was informed that the secretary did not know where the records of the original decision to impose the fee were filed — or if they still existed — I did not, as you seem to have been told, ask her "to drop everything and everybody," but rather asked her to please send me a copy of those records when she found

them. Did the "half-a-dozen" people you spoke with mention the "rudeness" of the remark, "the deans and secretaries have better things to do" than to answer students' questions that was directed to me?

Part of the draft "Statement of the Rights and Responsibilities of College and University Students," prepared by a committee of the American Bar Association, may be appropriate at this time: "Every aspect of the educational process should promote the free expression of ideas. The right of expression extends to matters of institutional administration and policy."

One section of the draft "Principles of Academic Freedom of Students" being prepared by the Senate's Codes Committee is also of interest: "A student's right to free speech shall not be limited as to subject: Particularly, all facets of university administration, policy and life, and all faculty, student and employe activities shall be proper objects of free discussion and criticism."

Eric Fredman '71

Editor:

There once was a deanlet named Dave,

Who tried teaching kids to behave;

To do his job well

He gave students hell,

And thus did the job deprave Dave.

J. S. Bernstein
Assistant Professor
of Romance Studies

Law Faculty Members Publish Four New Books

Four books authored or co-authored by members of the Cornell Law School faculty have just been published.

The Foundation Press Inc. of Mineola has published a book titled "Cases and Materials on Land Financing" by Norman Penney, professor of law at Cornell, and Richard F. Brodeur, professor of law at the Georgetown University Law Center.

West Publishing Co. of St. Paul, Minn., has just published the second edition of a text "Cases and Materials on Federal Jurisdiction and Procedure." The book was written by Ray Forrester, dean of the Cornell Law School; Thomas S. Currier, professor of law at the University of Virginia School of Law, and John E. Moyer, lecturer at the University of Denver College of Law.

A second edition of a book titled "Handbook of the Law of Corporations and Other Business Enterprises" has been published by West Publishing Co. It was written by Harry G. Henn, the Edward Cornell Professor of Law at Cornell's Law School.

Foundation Press has just published the third edition of a book titled "Comparative Law—Cases, Text and Materials." It was written by Rudolf B. Schlesinger, the William Nelson Cromwell Professor of International and Comparative Law at Cornell.

United Fund Report

As of the second reporting date, the Cornell Section of the Tompkins County United Fund had reached 61 per cent of its projected goal of 182,000.

The Cornell United Fund total stands at \$111,201, Cornell co-chairmen Richard D. West and Byron G. McCalmon announced today.

Two Cornell divisions have contributed more than 100 per cent and two are close to that figure. Division XI (Buildings and Properties), headed by Margaret Longcoy and Partick Hamill, is at 108 per cent while Division IX (Housing and Dining), led by Milton R. (Jack) Shaw is at 104 per cent. At 99 per cent is Ryburn Ross' Division V.

Sage Notes

There will be a meeting of the Graduate Faculty on Thursday, November 5, 1970, at 4:15 P.M., in Olin M. The agenda items include: approval of the September degree list, the consideration of two new Master of Professional Studies' programs, and a report on the state of the Graduate School.

Calendar

October 29-November 8

Thursday, October 29

11:15 a.m. Baker Lectureship. S.I. Weismann (see Oct. 27). Baker 119.

8:15 p.m. Lecture. "Molecular Basis of Enzyme Regulation." Daniel E. Koshland, Jr., Professor of Biochemistry, University of California at Berkeley. Cornell Chapter of The Society of Sigma Xi, sponsor. Ives 120.

8:15 p.m. Dance Theatre (see Oct. 28). Barnes Hall Auditorium.

Friday, October 30

8:15 p.m. Dance Theatre (see Oct. 28). Barnes Hall Auditorium.

Saturday, October 31

11:30 a.m. Lightweight Football. Columbia. Lower Alumni Field.

8:15 p.m. Dance Theatre (see Oct. 28). Barnes Hall Auditorium.

Sunday, November 1

11 a.m. Sage Chapel service. The Reverend David W. Connor, University Catholic Chaplain, Cornell United Religious Work.

Monday, November 2

7 & 9:15 p.m. *Film *The Last Hurrah*. Cornell Cinema, sponsor. Ives 120.

7:45 p.m. Laboratory of Ornithology Seminar. "Birds of New Zealand." O. S. Pettingill, Jr. Director, Ornithology, Lyman K. Stuart Observatory, Laboratory of Ornithology, 159 Sapsucker Woods Road.

Tuesday, November 3

11:15 a.m. Baker Lectureship. S. I. Weismann, Washington University, St. Louis, Missouri. "Spectroscopy and Chemical Kinetics." Baker 119.

8:15 p.m. *Bailey Hall Concert. Abbey Simon, piano.

Wednesday, November 4

7 & 9:15 p.m. *Film *The Mouse That Roared*. Cornell Cinema, sponsor. Ives 120.

Thursday, November 5

7:30 a.m. Instruction Resumed.

11:15 a.m. Baker Lectureship. S. I. Weismann (see Nov. 3). Baker 119.

4:30 p.m. Microbiology Seminar. "Continuous Culture in Microbial Ecology." Holger W. Jannasch, Woods Hole Oceanographic Institute. 204 Stocking Hall.

4:30 p.m. Seminar. "The Involved Generation-Computing People and the Disadvantaged." David B. Mayer, I.B.M. Corporation. Department of Computer Science and Cornell ACM Student Chapter, sponsors. Upton B-17.

7 & 9:15 p.m. *Film *The Mouse That Roared* (see Nov. 4). Ives 120.

8 p.m. *Cornell Duplicate Bridge Tournament. Sage Hall Cafeteria.

8:15 p.m. *Cornell University Theatre Series. *Long Day's Journey Into Night*, by Eugene O'Neill. University Theatre, Willard Straight Hall.

Friday, November 6

4:30 p.m. Lecture. "Mathematical Problems in Statistical Mechanics." Mark Kac, Professor at Rockefeller University and Andrew D. White Professor-at-Large. (first in a series of three lectures). Program for Professors-at-Large, sponsor. Ives 110.

7 & 9:15 p.m. *Film *Far From the Madding Crowd*. Cornell Cinema, sponsor. Ives 120.

7 & 9:15 p.m. *Film *Branches*. Cornell Cinema, sponsor. Statler Auditorium.

8:15 p.m. *University Theatre Series. *Long Day's Journey Into Night* (see Nov. 5).

Saturday, November 7

8 a.m.-10 p.m. Cornell Water Polo. Eastern Championships. Teagle Pool.

2 p.m. *Gymnastics. Freshmen vs. Varsity. Teagle Hall.

7 & 9:15 p.m. *Film *Far From the Madding Crowd*. (see Nov. 6). Ives 120.

7 & 9:15 p.m. *Film *Branches* (see Nov. 6). Statler Auditorium.

8:15 p.m. *University Theatre Series. *Long Day's Journey Into Night* (see Nov. 5).

8:15 p.m. *Varsity Polo. Brandywine Polo Club. Cornell Riding Hall.

Sunday, November 8

8 a.m.-6 p.m. Cornell Water Polo. Eastern Championships. Teagle Pool.

11 a.m. Sage Chapel services. The Reverend Charles Baldwin, Chaplain, Brown University, Providence, Rhode Island.

11 a.m.-6 p.m. Intercultural Communications Workshop. "Courtship." Incas, sponsor. Faculty, staff and students are invited to participate. Building 8, North Campus.

4 p.m. Festival of Contemporary Music. Chamber Singers of the New England Conservatory of Music, directed by Lorna Cooke DeVaron. Barnes Hall Auditorium.

7 & 9:15 p.m. *Film *Branches* (see Nov. 6). Statler Auditorium.

7:30 p.m. Lecture. "The New English Bible Translation: A Personal View." David Patterson, Professor, Department of Semitics. Hillel Foundation, sponsor. One World Room, Anabel Taylor Hall.

8:15 p.m. *University Theatre Series. *Long Day's Journey Into Night* (see Nov. 5).

Special Events

Citizenship Recess: October 24 to November 4, 1970, inclusive.

Exhibits

Andrew Dickson White Museum of Art. Soft Images: Photographs by David Ruether (closes November 15); Selections from the Permanent Collection (closes Nov. 5). Hours: Tuesday through Saturday, 11 a.m.-5 p.m.; Sunday 1-5 p.m.; closed Monday.

John M. Olin Library. Rare Book Room, Gallery and Lower Level: *Abraham Ortelius and the First Modern Atlas of the World, Antwerp 1570* (closes Nov. 15). History of Science Collections: *Medical Dissertations 1578-1970*.

Uris Library. Costume Designs by Doug Marmee, Department of Theatre Arts, 1969-1970. (opens November 5).

McGraw Hall. Department of Geological Sciences (first floor, center hall): *Geologic Environment and Man; Use of naturally-occurring earth materials-Pegmatites; Fossils, Edible and Unusual Mollusks; Geological Oceanography Training Cruise (Duke-Cornell)*.

Tammany (Risley College). Exhibit and sale of prints and graphics from Roten Galleries, Baltimore. Through November. Hours: 7-12 p.m. daily.

Cornell University Press

The Politics of Nepal: By Rose & Fisher. Publication date October 30, 1970

American Students in Israel: By Herman. Publication date: October 30, 1970

The Politics of Pakistan: Wheeler. Publication date October 30, 1970

The Religions of the Roman Empire: By Ferguson. Publication date October 30, 1970

*Admission charged.

Attendance at all events is limited to the approved seating capacity of the hall.

Items for the Cornell Chronicle Calendar should be submitted to the Office of the Secretary of the University, 312 Day Hall, at least one week prior to publication of the Chronicle. The Calendar is prepared by the Office of the Secretary and the Office of Public Information, 110 Day Hall.

Demonstration

Continued from Page 1

committee that he does not intend to disrupt the speech to be given by Michael Tabor tomorrow night in Bailey Hall and

"Whereas Mr. Burak was responsible for arranging the speech and so has a vested interest in attending it

"Resolved, that the ban forbidding David Burak from coming on the Cornell campus be temporarily lifted to allow him to attend the speech."

Prior to the Senate meeting and its subsequent action, Corson sent a lengthy letter outlinging his position to William White, chairman of the Executive Committee of the University Senate. This letter, which Corson refers to in his letter to Spitzer, states:

"I understand that the University Senate may discuss the prohibition from campus of David Burak at its meeting this evening. I should like to recall for you the circumstances and reasons for the action I have taken on this matter.

"The Henderson Law has required all universities to follow procedures to insure the election

from University premises of any who persist in disrupting University activities. For students, faculty and staff, we have the University Hearing Board to make such judgments. For those who are not members of the University, we must rely on public law.

"It remains my judgment that the University must make concerted efforts to maintain stability on the campus precisely so that the business of the University can be conducted. Therefore, in the case of Mr. Burak, following his participation in the obstruction of the NROTC drill in November 1969, I directed that a letter be sent to him, warning him that any future violation of a University-established regulation would result in immediate forfeiture of rights of access to Cornell University. In that letter, the reasons for this warning were delineated. I quote a section of that letter:

"Cornell University maintains an open campus. Faculty, students, administrative staff and employees come and go in the course of their normal pursuits with maximum freedom. Other persons, including alumni, townspeople and other friends

of the University, have long been invited and do enjoy freedom of access to the University's facilities and functions under appropriate circumstance and condition. In maintaining an open campus, the University adheres to the cardinal principle that freedom is but a right to be freely responsible.

"The University community is a community of many sensitivities. Because of these sensitivities, the University endeavors to regulate conduct within its borders by its own procedures rather than to rely upon the law of the land which is equally applicable here. However, effective University regulation is limited to those who have a special and intimate relationship to it, such as faculty member, student, administrator or employee. With respect to other persons, it becomes necessary to rely upon the regulatory effect of the law of the larger community — even as we do on some extraordinary occasions with those within the enumerated special relationships."

"At Commencement Ceremonies in June, 1970, Mr. Burak did participate in a disruption. Therefore, the

prohibition was imposed in a second letter dated June 12, 1970.

"The barring of anyone from the campus is distasteful but we must insure that campus events can be conducted without interruption. While I am responsible for the enforcement of the Regulations for the Maintenance of Public Order I welcome any thoughts and advice from the Senate on how the University can protect itself from outsiders who persist in disruptive activities."

Burak did not appear at the lecture by Black Panther leader Michael Tabor, which was attended by a near-capacity audience Friday in Bailey Hall. After the lecture, which ended about 11 p.m. (Tabor was about two hours late because his airline flight encountered bad weather) some 200 members of the audience marched on the Statler Inn to protest Corson's action to members of the Board of Trustees and Cornell Council, who were on campus attending their annual joint meeting.

Although the group numbered approximately 200 as they marched down East Avenue towards the Statler, it was estimated that less than 50

joined in intermittent chanting outside the building.

The group was met by Safety Division Director Lowell T. George and officers on his staff at the west entrance of the Statler and were not allowed to enter the building.

Some members of the group gained entrance to Statler Hall through a bathroom window on the east entrance part of the building. They were met by Safety Division personnel at door and, after some discussion, retreated out the window.

A fire alarm went off about 11:40 p.m., but the building was not evacuated. The alarm was apparently set off by someone either deliberately or accidentally hitting an alarm box. The alarm was not pulled.

The next day a number of Trustees and Council members said they had not been aware of the disturbances, other than the alarm.

Keep Up with Cornell:
Read the Chronicle
Thursdays