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Effectiveness of Senate Increasing, Minella Says

"Although it may look as though the University Senate has less power now than formerly in the area of campus life, it actually has more," according to Raymond J. Minella, speaker of the fourth Senate.

Minella is a third-year law student and dormitory head resident.

Minella attributed the appearance of reduced Senate power to what he called "decentralization" resulting in a shift of legislative activity from the Senate floor to the committees and subcommittees which are responsible for various policy-making units in the Division of Campus Life.

This decentralization, Minella said, means more work is being done within the committee structure, resulting in more effective, efficient action on the Senate floor. Increased committee preparation also means the Senate is less "reactive" and more "proactive" in decision-making, particularly with regard to the \$20-million campus life budget, he said.

"It takes years to develop expertise in dealing with budgets not only in deciding what priorities are, but what the options are. I think that in the formative years of the Senate, the committees, and the Senate itself, were much more inclined to go along with whatever administrative decision was made in terms of what the priorities should be. That's not the case any more.

"We're developing more sophistication about what our real options are ... The potential existed before, but we never utilized it."

"Some people have said that the Senate's role is in broad policy-making and that when it comes to administrative policy, our role ceases. I think we've found more and more that that is a very fuzzy line. As long as a choice is to be made, I think we're talking about policy. That being the case, it's clearly a decision for the Senate."

As a consequence, "the Senate is becoming more powerful," Minella said, "even though on paper, our power hasn't changed."

The Senate's "proactive" stance is also evident in University decisions not directly related to the Campus Life budget.

In the two years Minella has been in the Senate, he

feels it has more policy initiative. "The Senate hears about what is going on much sooner than it used to. We are involved at every level of the decision-making process rather than finding out about a decision after it has already been made. It's a silent kind of change, not seen readily by people outside the process, but in terms of power it is a very definite change."

Minella cited the recent exchange of letters between the University and the U.S. Department of Health, Education and Welfare as an example of the "unseen" decision-making process now used by the Senate. Various areas of concern, such as housing, admissions and financial aids, went to the appropriate Campus Life Committee (CLC) subcommittees "who were deeply involved in formulation of the University's response," Minella said. "The Minority and Disadvantaged Interests Committee (MDI) was involved in practically all of it. I think this is what's involved in governing a university."

Other factors Minella cited as contributing to the decentralization of the Senate and the increased role of committees in formulating legislation resulted from parliamentary "reforms" such as placing strict time limits on floor debate on each bill and on individual speakers,



Raymond J. Minella

committee restructuring to reduce duplication of effort, and cost estimates required on all bills reported out of committee. Additionally, reduction of Senate membership to facilitate the Senate's responsiveness was approved in the third Senate, although it will not take effect until the fifth Senate is elected in February, 1974.

Minella credited the University-wide referendum, held in the spring on whether or not the Senate should continue, as the "impetus" behind many of these changes.

"The referendum was probably the healthiest thing that
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Forest Fires May Not Be All Bad



FIRE STORM — A nighttime electrical storm rages in Glacier National Park, Montana. The small bright spot (right foreground) is a forest fire which has just been set off by the lightning. Such storms cause 95 per cent of the fires in the park.

Smokey the Bear and Bambi notwithstanding, not all forest fires should be prevented — or even extinguished once they break out.

In fact, according to Cornell graduate student Stephen R. Kessell, "Some fires are very desirable in terms of the total natural system."

Kessell has been working on a "Model of the Forests of Glacier National Park, Montana" for the past three years, with funding from the National Science Foundation (NSF) and technical guidance from his thesis advisor Robert H. Whittaker, professor of biology in the Section of Ecology and Systematics of Cornell's Division of Biological Sciences. Kessell is setting up a multi-purpose computer model which will be able to make educated guesses about the probable spread of any fire that breaks out in the park, its effect on the local animals and plants, and what the burn area will be like in the future.

"In Glacier Park," Kessell said, "over 95 per cent of the fires are caused by lightning, unlike the California brushlands, where man is the major cause of fires." A fierce lightning storm he witnessed in northwestern Montana last August set off more than 200 fires in an hour and a half.

Continued on Page 3

Ingersoll Professorship New Law School Chair Endowed

The University has established an endowed professorship in honor of prominent Pittsburgh lawyer Frank B. Ingersoll, a 1917 graduate of the Cornell Law School.

Cornell President Dale R. Corson announced the establishment of the Frank B. Ingersoll Professorship in the Law School at a meeting Saturday of the Law School Advisory Council, a group of some of the nation's leading attorneys and of the Law School's most distinguished graduates. Ingersoll, who was present, has been a member of the group since its inception in 1959.

"The new chair," Corson said, "will be funded by a prospective gift that Mr. Ingersoll has committed

to the University. Mr. Ingersoll's gift is the latest example of his feeling for Cornell's past and his faith in its future. It is in the spirit of the tradition that has placed this law school and this university among the finest institutions of higher learning in the world."

Speaking on behalf of the Law School, Dean Roger C. Cramton said, "Mr. Ingersoll's gift serves as a reminder both of his own outstanding achievements in life and in the legal profession, and also of the outstanding achievements of the Law School." Dean Cramton stated that he expected that a distinguished law professor will be named to occupy the chair in the near future.

Fall Sports Scoreboard

FOOTBALL — Record to date: 3-2-1. Last week's result: Cornell 44, Columbia 14. This week's schedule: Nov. 10, Brown.

LIGHTWEIGHT FOOTBALL — Record to date: 3-1. Last week's result: Cornell 21, Rutgers 9. This week's schedule: Nov. 9, at Pennsylvania.

CROSS COUNTRY — Final season record: 4-1. Last week's result: Fifth in Heptagonals. Next meet: Nov. 12, IC4A at New York City.

SOCCER — Record to date: 7-1-2. Last week's result: Cornell 5, Columbia 0. This week's schedule: Nov. 10, Brown.

Brown Game a 'Must' for Gridders

The Brown football team, which in less than one season has escaped the image of a dull, doomed loser, provides the opposition for Cornell Saturday at Schoellkopf in a "must" game for both teams. Kickoff for Cornell's last home game is 1:30 p.m.

Brown comes to town with a 2-2-1 record overall, 2-2 in the Ivy League, and a shot at a share of the Ivy title that's just as real as Cornell's. The Big Red is 2-2 in the league and 3-2-1 for the season. Neither team can afford a loss the rest of the way if it is to gain a piece of the league crown.

This is heady stuff for the Bruins, who haven't been this successful in many years. They've already knocked over Yale (the first time since 1963) and Princeton (first time since 1954) and will be seeking their first win ever at Schoellkopf this week. Brown's best previous effort in nine tries here was a 14-14 tie in 1967.

Cornell coach Jack Musick credits two newcomers to Brown — coach John Anderson and quarterback Dennis Coleman—with being responsible for much of the turnabout.

"Anderson and his staff are new and enthusiastic and they've got the team believing in themselves," Musick said. "I've felt for some time that Brown was just a couple of players away from being a contender and now they seem to have them."

Coleman is one of those players. A 6-1, 160-pound junior college transfer, Coleman is described by Musick as a player who "makes things happen." A good passer, Coleman would just as soon pull the ball down and run with it and he's a reckless scrambler.

Coleman, who'd been splitting games with junior Pete Beatrice until last week's 7-6 win over Princeton, has run for 166 yards in 44 carries, a 3.8 average. He's passed 45 times and completed 17 for 208 yards and two touchdowns.

Cornell, with several key regulars out last week, handled a weak Columbia team, 44-14. This Saturday, when the opposition figures to be tougher, the Big Red certainly will have one, and maybe three, of its injured players back.

Offensive tackle Pat Knuff returns to the starting unit after being out for two games. The coaches are "very hopeful" that flanker Dan Malone and defensive tackle Steve Horrigan will be ready also.

Malone, a junior who figured prominently in Cornell's rushing and receiving plans, was hurt in the Harvard game and sat it out against Yale and Columbia. Horrigan, a 6-3, 230-pound sophomore who had made steady improvement through the first three games, has been sidelined for the last three.

The offense will again be led by quarterback Mark Allen, whose four touchdown passes against Columbia earned him All-East honors for the week. Allen, who now holds virtually all the Cornell passing records, will be joined in the backfield by tailback Rich Russo and fullback Sam Costa.

Russo, a fourth-stringer when the season began, started against Columbia. He gained 180 yards in 28 carries and scored two touchdowns — a 65-yard run and a 15-yard pass from Allen. Costa, with only eight carries going into the Columbia game, rushed nine times for 36 yards against the Lions.

Saturday's game will be the last Schoellkopf appearance for 15 Cornell seniors. In addition to Allen, Costa, Knuff and Russo, they are: Bruce Bozich, Jack Corrigan, Kevin Earl, Lamont Garnett, Mike Knuff, Steve Lahr, Bob Lally, Mark Newton, Mike Phillips, Jim Popielinski and Jon Tracosas.

Stations to Announce Hockey Ticket Line

An announcement will be made on three Ithaca radio stations at 3:30 p.m. Sunday as to the day, time and place where Cornell students will be issued numbers to establish their positions in a line for Cornell's hockey season ticket sale.

The announcement will be made on WHCU, WVBR and WTKO. Information on season ticket sales to faculty and townspeople will be included in the announcement. The numbers will be issued to students at a site removed from the area of Teagle, Barton and Schoellkopf Halls.

The Sunday announcement is the third step in a plan which places no premium on line position for seat location. The plan, developed by the Department of Physical Education and Athletics, has been endorsed by the University Senate Committee on Physical Education and Athletics.

Later on the day the numbers are issued, students with numbers will be admitted to Barton Hall. The line will be organized by number, and names and numbers taken for later line checks. The following morning, student season tickets (no more than two to a student in line) will be sold at \$14 each to CUAA coupon book holders.

There will no premium on line

position because the tickets will be pre-packaged in approximately 35 blocks with 20 to 40 tickets in each of them. The order in which the blocks will be sold will be determined by a random draw. Tickets in each block will be sold in consecutive order by rows and seat numbers.

Jon T. Anderson, director of physical education and athletics, stressed that because of the random draw "it's possible that the last group in line will wind up with the best seats."

The new plan will be utilized only for the student season ticket sale because it is anticipated that the faculty and townspeople will form and maintain an orderly line.

Faculty season tickets will go on sale the day after the student ticket sale, with the sale to townspeople to be held the following day. Both groups will form their lines outside the south door of Barton Hall. At 4 p.m. on the appropriate day, athletic department representatives will admit those persons physically present and will conduct sign-ups. These representatives will main the line until tickets are sold the following morning. Tickets are priced at \$20 for CUAA book holders.

Last season only two Cornell home games were sold out and many people took advantage of this situation to buy reserved seat tickets on a game-to-game basis. Again this year, some 1,200 reserved seat tickets will be sold on a per-game basis. Holders of CUAA coupon books will have priority, with tickets priced at \$1 for book holders and \$3 for others.



TOUCHDOWN RUN — Cornell's first touchdown in its 44-14 rout of Columbia last Saturday came on this 65-yard run by tailback Rich Russo. In the top photo, Russo (42) pops through a hole on the right side of the Big Red Line, aided by key blocks from fullback Sam Costa (39) and quarterback Mark Allen (18). In the center, he cuts to the sideline and starts the race to the end zone with a pair of Lion defenders. In the bottom photo, he shakes off the last attempted tackle at the five-yard line and goes on in for the score.

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According to Speaker Minella *Senate's Effectiveness Increasing*

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ever happened to the Senate because it forced us all to look at what we were doing," he said. "I think the Senate is now much more responsive to every segment of the University. It was the referendum that really gave impetus to the reforms that have taken place."

Issues raised by proponents of the referendum criticized the Senate for being unrepresentative of the Cornell community, unresponsive in certain areas and dysfunctional because of lengthy debates and frequent losses of quorum.

Concerning the Senate's representativeness to its three constituent groups, students, faculty and employes, Minella said, "the Senate has been student-oriented since it began. It's the faculty, though, that gives us our power. Without the faculty we would never be able to have control over a \$20-million campus life budget."

Faculty participation has been a recurrent problem "because there are a number of different non-academic areas bidding for faculty services." Minella anticipated faculty participation in the Senate might increase due to the "streamlining measures" already undertaken, particularly in the preparation of bills for full Senate consideration.

"The research work is now being done in committees, and I think this will make the Senate more attractive to all constituencies."

With increased work in committees, Minella said the participation of individual senators on committees varies from "practically no time at all" to an average of eight hours a week or less ... upwards to over 30 hours a week for Senate leadership positions.

Minella, however, expressed concern about the Senate's ability to further develop its "proactive" function "unless the Senate leadership is willing to spend an

inordinate amount of time in not only deciding issues, but finding out what those issues are ... I don't know if we can continue to expect people to do that ... if people aren't willing to, the Senate will be what many people have thought it was in the past and many people think it is now, just a rubber-stamp organ to take the heat off the administration."

Minella said he thought a solution had to be found to the time required of the Senate speaker, a position which has been held either by a full-time student or faculty member since the Senate's inception. "What we need is some support personnel, research aides who would do research so we don't have to depend on what the administration says but can find out our own data on issues such as relative dining prices."

Research aides have been requested from the administration. "We're hopeful," Minella said.

He envisioned the research personnel as part-time employes, at least initially. "The direction I would like to move is have them be full-time employes, perhaps graduate student spouses, people with college educations, people with some skills in research and communications...."

'The Leaves of Life Keep Falling ...'



Sage Notes

Graduate students are again reminded that tomorrow is the last day for dropping or adding courses or changing from credit to audit. Forms to make these changes are available at the Information Desk in the Graduate School Office, Sage Graduate Center.

In this connection, students should remember the recent legislation adopted by the Graduate Faculty which states: Grades of C-plus to D-minus, while passing, do not normally constitute satisfactory progress for students enrolled in the Graduate School.

Some Forest Fires Beneficial, Scientist Says

Continued from Page 1

"Most of these natural fires burn themselves out quickly," he said. The many-thousand-year-old forest has vulnerable areas which burn every three or four years, damper and cooler sections which burn about once every 300 or 400 years, and all ranges in between. The plants and animals in Glacier Park, Kessel pointed out, have evolved to this periodic burning — they are "fire-adapted."

A mature forest, he explained, forms a sun-blocking canopy which inhibits the growth of new plants. The many big trees also rob the soil of nutrients. A fire recycles these nutrients back into the soil and clears the area for new growth.

Some species benefit directly from fire. The lodgepole pine, for example, has cones which are sealed shut with resin and don't fall off the trees. In a fire, the cones drop, open and release their seeds. The individual tree is destroyed, but the species will flourish in the years after the fire.

The fireweed, a tall flower with purple blossoms, has seed which "need to be cooked a little in order to germinate," Kessel said.

Some of the forest animals also benefit from fires. The grizzly bear needs the wide open areas the fires leave, and mule deer and elk have been observed by the hundreds on fire-scarred mountainsides.

Kessel, who calls himself a "catastrophe ecologist," said that while catastrophic events are often more important than gradual processes for controlling natural systems there are "two sides to the fire coin."

An area subjected to a very hot burn will be eroded, the nutrients flushed from its soil and the animals killed or driven away.

"In a bad fire year," he said, "the cost of control runs into millions of dollars. Right now, every decision made about handling a fire hinges on the experience of the fire officer and rangers on duty. It's more of an art than a science."

With Kessel's computer model, the fate of the forest at the outbreak of a fire is translated into a series of probabilities and choices by a computer with an intimate knowledge of the whole park.

The computer is armed with a careful inventory of the forest wildlife, taken by Kessel over a three-year period.

"Glacier Park is probably the most complicated million acres in the United States," the student said. For part of the inventory, he flew a plane over the impenetrable parts of the forest and shot infrared aerial photographs. In these pictures, he explained, different species of trees show up in varying shades of red and purple.

Kessel's computer model follows the "gradient analysis" approach developed

by Whittaker several years ago. Rather than subdivide the park into a number of merely descriptive categories such as "pine forest," "open meadow," etc., the total environment is studied with respect to six parameters.

The computer has little trouble conceptualizing a graph with six axes. Each area of the park is thus analyzed according to its moisture, elevation, influence from lakes, the time since the last fire — modified by the intensity of that blaze, the effect of wind and snow cover, and the primary succession. (This last term refers to the order in which wildlife developed in the wake of the retreating glaciers, as opposed to "secondary succession," which refers to the order in which species return to an area after a fire.)

Here is the way the program would operate at Glacier Park:

A ranger spots a fire and notifies park headquarters.

Someone at headquarters types into the computer: "Fire at Point X."

The computer, in addition to the detailed inventory, has the most recent weather data. On the basis of this information, it computes the spread and intensity of the fire. It also gives an estimate of the condition of the area 5, 10 or 100 years hence, listing the pros and cons of letting the fire burn itself out.

"Of course, all this information comes in the form of probabilities based on the stated conditions," Kessel said. "If the wind changes, the fire could burn down the whole park and half the state. That's why the computer is continuously fed with up-to-the-minute information on weather."

The human element, in the form of the park management personnel, could then take the possibilities estimated by the computer and make one of three decisions: suppress the fire immediately, let it go and watch its progress, or move to partially contain it.

At this point, the computer can be used to do a kind of cost-benefit analysis. It might estimate the number of smoke jumpers who would have to be flown in to battle the blaze, and compare that expense with the cost of landing regular firefighters in a helicopter. The computer might also have the latest information on how many smoke jumpers are available for duty and how quickly they can be assembled.

A smoke jumper, Kessel explained, is a valiant soul who parachutes out of a plane in the vicinity of a fire, prepared to hack a clearing around the burning area so as to contain it.

"All of the messy equations and graphs will be in the computer," Kessel said. "Any park ranger can feed information to it and get answers back in English."

Chronicle Comment

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

Letter on Impeachment Opposed

(The following letter to Carl Albert, speaker of the U.S. House of Representatives, is printed here at the request of the writer. The letter referred to was printed on Page 10 of last week's Chronicle.)

Dear Mr. Speaker:

I wish to express an objection to a misleading letter sent to you October 30th by Raymond J. Minella purporting to represent the views of Cornell University and its 25,000 faculty, students, and employees.

In this year of political scandal, I am sure you are aware that the oldest political dirty trick is the half truth. Mr. Minella's letter is a gross misrepresentation through its omissions. The 47-5 vote for impeachment represents barely one third of the University Senate, and came about only when a determined faction amended the agenda after most of the Senators had left, and the only proper action would have been to adjourn.

It Does Not Represent Cornell's View

Secondly, the Senate does not represent Cornell's political viewpoint. Most of our community tolerates it as an extra-curricular sport provided for those to whom it is meaningful. Sentiment expressed so far to me from Cornell employees has been 100 per cent against having taken this resolution for impeachment.

This statement is not meant to shadow the fact that many people here are troubled by President Nixon's actions. But many also deplore the vendetta being conducted by his political opposition while the nation's business becomes of secondary importance.

I sincerely hope that the Democrat majority in Congress will act on this matter with

whatever sober reflection that it would apply to the investigation of a fellow Democrat. In this regard I commend your recent urging that the confirmation of Vice-President Designate Gerald Ford not be held hostage in the Watergate battle. I also strongly urge your support of the campaign reform ideas recently espoused by Senators Edward Kennedy and Hugh Scott.

A system which repeatedly corrupts so many who enter the political arena must be regarded as the first enemy. As a former fund raiser for the Republican Finance Committee of Pennsylvania, I am particularly aware of the absurdity of the present system and regard political reform, rather than impeachment investigations, as the most appropriate action of the Congress if it truly puts the country ahead of partisan politics.

Respectfully yours,
Richard B. Hemmings
Employee Senator
University Development

More on Energy Conservation

Editor:

My plaudits to Philip L. Bereano on his "Rationality and Air Conditioning" (Chronicle, Nov. 1). He seems to me to have won the day on this issue.

A further suggestion for the University: use less fuel in overheating its buildings. When I arrive in the morning, the heat is on full blast, the room is too warm, and sometimes the windows have been opened in addition!

Sara Gamm
Extension Associate,
ILR School

Noel Desch, director of Buildings and Properties, replies:

In the over 300 major buildings on the Cornell campus there are almost an equal number of different heating system arrangements. Facilities constructed in the past five to 10 years have been provided with acceptable control systems not only to conserve energy but also to provide an environment acceptable to the specific user's requirements.

Unfortunately, we have a large number of facilities similar to the Garden Avenue facilities of the I&LR School, where a single outdoor control determines the amount of steam and the temperature of the hot water to be delivered throughout that particular complex. This approach, unfortunately, causes overheating in the areas of the building where the exposure is the least severe in order to provide the minimum heat required in remote and/or

Why Are Some Rooms Overheated?

severely exposed parts of the building.

Cornell and the State have a program to upgrade the mechanical systems in its facilities. The rapidly rising costs to produce heat will hopefully bring about the implementation of this program in a shorter period of time. The costs to provide improved control are quiet large; for example, in the case of the Garden Avenue buildings the cost would (in rough estimate terms) be

\$50,000 to \$75,000.

We continue to encourage building users to request that temperature settings be reduced where possible. We must insist, however, that such requests bear the approval of the department head who will have to be prepared to answer complaints from occupants who feel that the temperature levels in their respective areas are below tolerance level. We all must be sure that potential freeze-up conditions are avoided.

I would be pleased to discuss this matter further and would also encourage other interested parties to contact Robert Clawson, who is the chairman of the Energy Conservation Task Force.

Radio Alert Plan in Effect For Weather Emergencies

Cornell, with the cooperation of radio stations in the six-county area surrounding Ithaca, will again this year use a broadcast alert system for announcing cancellations due to hazardous weather conditions.

Jackson O. Hall, executive assistant to University President Dale R. Corson, said the system is being put into effect to help insure the safety and comfort of the University's faculty, staff and students and visitors to the campus.

If weather conditions force cancellation of classes or events at Cornell, participating radio stations will carry announcements to this effect beginning at 6:30 a.m. on the day of the cancellations.

Nine radio stations are participating in the alert system this year.

Those stations by call letters, city and location on the radio dial are: WHCU, Ithaca, 870 kilohertz (kHz) (AM) or 97.3 megahertz (mHz) (FM); WTKO, Ithaca, 1470 kHz (AM); WVBR, Ithaca, 93.5 mHz (FM); WKRT, Cortland, 920 kHz (AM) or 99.9 mHz (FM); WMBO, Auburn, 1340 kHz (AM); WENY, Elmira, 1230 kHz (AM); WGVA, Geneva, 1240 kHz (AM); WEBO, Owego, 1330 kHz (AM), and WBNF, Binghamton, 1290 kHz (AM).

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, N.W. Please do not inquire at individual departments until you have contacted Personnel. An equal opportunity employer.

POSITION	DEPARTMENT
Senior Administrative Secretary, A-17	Africana Studies & Research Center
Department Secretary, A-13	Library
Department Secretary, A-13	Management Systems & Analysis
Steno A-11	Safety Division
Steno A-11	Graduate School B&PA
Data Clerk A-11	Personnel Services
Sr. Account Clerk, A-13	Nuclear Studies
Principal Clerk, A-14	Career Center
Principal Clerk, A-14 (2)	Extramural Division
Account Clerk II, NP-6	Cooperative Extension
Steno II, NP-6	Finance & Business
Steno II, NP-6	Laboratory Animal Services
Keypunch Operator II, A-13	Computer Services
Sr. Assistant Archivist	Library
Accountant, A-20	Accounting
Senior Auditor	Auditor's Office
Assistant Counsel	University Counsel
Associate Director	OCS
Statutory Facilities Engineer	Controller's Office
Director, Western Regional Office	University Development
Area Manager	Dining Services
Catering Supervisor	Dining Services
Dining Services Manager	Dining Services
Assistant	Affirmative Action
Cooperative Extension Specialist	Extension Administration 445
Cooperative Extension Specialist TV	Extension Administration 474
Assistant to the Director (Director of the Northeast Regional Center for Rural Development)	Experiment Station
Personnel Officer, P-20	NAIC (Arcibo Observatory)
Credit and Collection Manager	Treasurer's Office
Assistant to the Dean	Law School
Assistant Director of Admissions	Arts & Sciences Admissions
Lab Tech I, NP-8	Veterinary College
Research Technician III, NP-12 (1-1-74)	Plant Breeding and Biometry
Research Associate	Agricultural Economics
Research Associate (2)	Nuclear Studies
Research Associate	Entomology
Research Specialist	Agricultural Engineering
Postdoctoral Associate	LASSP
Electronic Technician, A-17	Lab of Nuclear Studies
Electronic Technician, A-17	Chemistry
Director of Laboratory	Vet College
System Maintenance Chief, A-29	Computing Services
Synchrotron Operator, A-19	Lab of Nuclear Studies
Senior Systems Programmer, A-29	Computer Services
Programmer III, A-23	Management Systems & Analysis
Experimental Feeder, NP-7	Animal Science
Animal Technician NP-8	Laboratory Animal Services
Custodian, A-13	Statler
Mail Clerk II, NP-5	Veterinary Administration
Maintenance Mechanic I, A-16	Traffic Bureau
Vehicle Mechanic, A-16	B & P
Short Order Cook, A-14	Dining Services
Cook II, A-17	Dining Services

PART-TIME AND TEMPORARY POSITIONS

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

Clerk-Typist A-11	Admissions - Arts & Sciences (temp. f/t)
Steno A-11	Safety Division (perm. p/t)
Steno II, NP-6	Human Development (2/3 time)
Department Secretary, A-13	Civil & Environmental Engineering (temp. f/t)
Department Secretary, A-13	English (perm. p/t)

Continued on Page 6

Senate Tightens Procedures for Capital Projects

The University Senate, meeting Tuesday night in Kaufmann Auditorium, passed bills tightening capital projects-approval procedures, establishing criteria for financing student organizations and approving a constitution for a Cornell Student Academic Travel Funding Commission.

From a parliamentary standpoint, however, two issues were raised prior to the passage of agenda items. One questioned the effect of the speaker's "opinion" of unconstitutionality on proposed housing-lottery procedures. The other questioned whether individual senators would be allowed to reinterpret previous Senate action through reading personal material into the minutes.

Michael J. Foster, a member of the Campus Life Committee (CLC) and a junior in the New York State College of Human Ecology, asked Speaker Raymond J. Minella to estimate the effect of Minella's Nov. 2 statement that a lottery option proposed by Foster was "unconstitutional." The option, one of five proposed to the CLC by the Housing Subcommittee, would have given lottery priority to students currently on campus over those now off campus. Minella told the Senate he had reversed his earlier opinion of unconstitutionality, maintaining, however, that his first statement was not inappropriate since it was only an "informal opinion" at the time of the Senate meeting. The question was moot because the CLC had selected another option establishing independent on- and off-campus student housing lotteries.

An individual senator's interpretation of Senate action became an issue after Richard B. Hemmings, an employe senator and associate director of the Development Office,

asked to read into the minutes his letter to Carl Albert, speaker of the U.S. House of Representatives. (See letter to the editor on Page 4.) Hemmings' letter took issue with a letter sent by Minella, with the approval of the Executive Committee, to Albert to convey the results of an impeachment resolution against President Richard M. Nixon passed by the Senate at the close of its previous meeting.

Minella disputed Hemmings' contention that the vote had been improperly conducted. He stated that a quorum had been present during the vote which passed 47 to 5 with 15 abstentions. A quorum at that meeting was 66 senators. He also told the body that one of the Senate's several functions is to act as a "community forum," and as such, the Senate could express its opinion on issues outside the Cornell community.

Minella concluded by stating, "There is no need for the letter to be read into the minutes."

The capital projects legislation creates a Project Review Committee comprised of one permanent voting member each from the CLC and the Campus Planning Committee. The review committee was established to insure the CLC be informed of and approve all proposed capital projects on campus before construction is begun.

The committee would not concern itself with emergency renovation or maintenance, except in "grey areas" where actual improvements would be made during maintenance work, he said. Departments will also be required to give its subcommittee, at budget time, a complete list of anticipated capital projects for the upcoming two to five years.

The criteria, as approved Tuesday night, for financing student organizations by the Graduate Funding

Commission and the Undergraduate Student Finance Commission include: 1. an organization must provide valuable service to the campus community; 2. no allocations will be made exclusively for personal benefit of organization members; 3. excluded from funding will be partisan political and all charitable organizations, and religious activities, and 4. funding for social events is not to exceed 20 per cent of the commissions' respective allocation(s).

The purpose of the Student Academic Funding Commission "shall be to allocate those funds (\$8,000 anticipated) set aside for graduate and undergraduate student travel to professionally recognized or academic meetings for the purpose of presenting papers or performing equivalent professional or academic activity." The commission's procedures for acceptance of applications, accounting and payment of grants will be established in cooperation with the activities division of the Dean of Students Office.

Initial funding for 1974-75 will include \$4,000 from the Graduate Funding Commission and a matching new programs request.

In other business, Minella announced the names of 10 freshman students elected Oct. 25 by their classmates to serve in the present Senate.

The new senators are Bill Bohdan, A.J. Colletti, Thomas L. Dinwoodie, Bruce Gitlin, Richard Jaso, Samuel B. Magdovitz, Benjamin G. Neel, Francis Ryan, Karen Silverstein and Cheryl A. Walters.

Thirty-seven freshmen competed for the 10 positions, down from 43 last year. Voter turnout was unofficially estimated at 30 per cent, down from a 43 per cent turnout the previous year.

One of Five in Class

Female Vet Student Is 'Pioneer'

Sue Weinstein always wanted to be a veterinarian but tried not to think about it too much because, she explained, "Girls just don't become vets."

Now a senior in the New York State Veterinary College at Cornell, Weinstein finds that the greatest opposition to women as animal doctors comes not from faculty, administration or clients, but from her fellow students.

There are only 19 veterinary colleges in the United States, two of them in the Northeast. At Cornell, 65 students are accepted each year out of a steadily increasing number of applicants: 450 students applied in 1970, and last year the number of applicants was up to 650 for the same 65 openings.

Weinstein is one of five women in her class, which was known for a time as "the pioneer class" because it was the first to include more than two women. The trend is clearly changing. Eleven women were accepted last year and there are 15 female students in this year's entering class.

Now that she is working in the small and large animal clinics as part of her senior year training, Weinstein finds that many of the clients are actually pleased to discover that a woman will be treating their animals.

"In most cases," Weinstein said, "it is the woman in the family who takes care of the animal most of the time. Some of these animals actually seem to respond better to women."

Most of the discrimination which Weinstein encountered early in her career was based, she said, on the belief that she could not handle the physical stress of the work.

"I do have trouble lifting a heavy St. Bernard into a bathtub," she said. "But so do the men. There is always another person around to help when that kind of job needs doing."

After graduation in May, Weinstein hopes to enter a small animal practice. She said she prefers cats and dogs to large animals because she has had more experience with them. She is also interested in practicing on laboratory and exotic animals, such as guinea pigs, birds, snakes and zoo animals.

"Many of these have unique medical problems," she explained, "which make the day more exciting and challenging."



DOCTOR AND PATIENT — Senior veterinary student Sue Weinstein finds that resentment against female animal doctors comes more often from contemporaries than from clients and patients.

Urban Symposium Set

Two economists highly acclaimed for their work in urban and regional analysis will participate in the Fall Symposium of Cornell's Center for Urban Development Research at 2 p.m. next Thursday at the center, 726 University Ave.

Walter Isard, visiting professor of economics and director of the Regional Science Program at Cornell and professor of regional science at the University of Pennsylvania, will discuss "The Implications of Environmental Management for Urban Land Use Patterns." Benjamin Chinitz, professor of urban studies at Brown University and visiting professor of economics at the State University of New York at Binghamton, will discuss "Postwar Metropolitan Growth and Change."

Barton Blotter

Many Thefts Reported

Petit larceny complaints continued this week to dominate Safety Division morning reports as unattended purses, wallets and desks were again the object of thieves' continued activities.

One of the thefts was of a combination cassette tape player and radio from a room in University Halls 2. The equipment is engraved with the victim's Social Security number and is registered in the Safety Division's Operation Identification program.

Other thefts include three from vending machines in the North Campus dorm area in which an unknown amount of money was taken, a radio from a car parked in the upper Lynah parking lot, a pencil drawing advertising an art show from a bulletin board in Franklin Hall, a purse with 75 cents in cash from beneath the bleachers of Barton Hall, a purse containing \$4 in cash from the Willard Straight Hall Theater (both purses later found intact except for the cash), an electronic counter (valued at \$15) from the game room in North Campus Union.

Also, \$13 in cash from a secured desk drawer in an office at Barnes Hall, a 35mm camera valued at \$180 from Algonquin Lodge, a wallet containing \$3 in cash from a knapsack left unattended in a locker at Helen Newman Hall, \$108 in cash from a purse left unattended in the main foyer at 118 Triphammer Road, a purse left unattended on a table in the Ivy Room of Willard Straight Hall, and a hooded snorkel jacket left in the game room at Noyes Center.

The log also includes a report of a Halloween evening incident on Library Slope in which a student had eggs thrown at him by a group of 7 to 10 high school students, approached the youths and was beaten, suffering a cut lip and rib bruises.

Also included is a report of the theft of a magnesium film cart from the north end of the west stands at Schoellkopf Field during Saturday's football game against Columbia. The movie crew has asked that the cart be returned to the place from which it was taken.

United Way Report

The Cornell Division reached 81 per cent of its United Way goal this week, with total donations of \$165,500 reported from 3,162 University faculty members and employes. Cornell chairman Dana Goodrich announced that there will be an extra report meeting in 216 Malott for team captains and division leaders on Tuesday, Nov. 13, and urged that all remaining pledge cards be turned in. "I'm encouraged by the response thus far," he said, "which includes at least 100 new donors to the United Way. We can reach our goal of \$205,000, but only if all remaining cards are turned in."

This week's report showed that six Cornell divisions and 25 teams have exceeded last year's final giving level. The newest division to join the group is Human Ecology, led by Irene Imbler.

Enforcement Program Begins Unsafe Cyclists Get Warning

The hazards of bicycling, with more and more two-wheelers being used on campus, have prompted the Safety Division to institute a new program designed to cut down on accidents and "near misses" involving bicycles.

Charles E. Howard, the division's traffic enforcement officer, said cyclists observed violating the Vehicle and Traffic Law will be stopped and treated the same as any driver of a vehicle.

"They will be advised that their action constitutes a violation," Howard said, "and from there, a warning or a Uniform Traffic Summons will be issued. If it is a summons, the cyclist will be required to appear in court or face arrest."

Howard said the division has noted a sharp increase in the number of bicycles on campus, and a similar increase in the number of accidents involving bicycles.

"Our records show that nearly all accidents and incidents investigated in the last two years involving motor vehicles and bicycles or pedestrians and bicycles have been linked to a cyclist error in judgment or a

violation of the law by a cyclist," Howard said.

He continued, "We have even investigated an accident involving two cyclists who collided head-on. This was about a year ago. One was coming across Triphammer Bridge and the other down South Balch Drive, and they hit head-on on Thurston Ave., both going at a high rate of speed. Both required hospital treatment.

"Recently, a small child was knocked to the pavement by a cyclist who did not stop. Fortunately, the child was not injured."

Campus bus drivers have complained that cyclists pass them on the right at bus stops while the buses are discharging passengers — a very dangerous practice.

"Also, many cyclists go out at night with no light or reflector and wearing dark clothes. This has caused accidents. 'Running' red lights and stop signs has gotten other cyclists in trouble," Howard said.

He said the cyclist's responsibilities are outlined in the New York State Vehicle and Traffic Law, Article 34, Section 1230-1236. Cyclists, he said,

should take particular note of Section 1231, which says, in part, "Every person riding a bicycle upon a roadway shall be granted all the rights and shall be subject to all the duties applicable to the driver of a vehicle..."

Howard said the Consumer Product Safety Commission has listed bicycles as the most hazardous product marketed in America today.

Indonesian Photos Shown



Gong Player, Sultan's Palace, Jogjakarta.

An exhibition of Indonesian photographs by Danielle Diffloth, staff photographer for the American Society for the Society for Eastern Arts, opened yesterday in the Lecture Room of Cornell's Herbert F. Johnson Museum of Art. The exhibition will continue through Dec. 9.

A commentary on her

Symposium to Feature Major Sports Figures

Major figures in the sports world will be among the panelists at a two-day symposium scheduled at Cornell Nov. 15 and 16.

Veteran sports columnist Red Smith of The New York Times, former NCAA president Marcus L. Plant, assistant New York Knickerbocker coach Dick Barnett and Jack Scott, director of athletics at Oberlin College, are four of the 12 men and women who will participate in the three panel discussions.

The symposium opens Nov. 15 at 8 p.m. in Uris Auditorium with a panel on "Athletics and National Policy." Smith will be the moderator. Panelists, in addition to Plant and Scott, will be Robert J. Kane, Cornell's dean of physical education and athletics, and Robert S. Carlson, former commissioner of the American Basketball Association (ABA).

Plant, a law professor at the University of Michigan Law School, was president of the NCAA in 1967-68. Scott's outspoken criticism of what he believes to be an over-emphasis on winning in college athletics has been featured in the national media. Kane has been a leading figure in amateur athletics for many years and is now executive vice president of the U.S. Olympic Committee. Carlson is now a lawyer with the firm that handles the New York Nets of the ABA.

The second session, "Athletics and the University," will be Nov. 16 at 10 a.m. in the Memorial Room of Willard Straight Hall. Smith will be the moderator of this program also.

Scott will be joined on the panel by Don Reeves, a Cornell senior who has been active in the Harlem Sports Foundation, Jon T. Anderson, Cornell's director of athletics, and Judith Zoble, an instructor in women's physical education at Cornell.

Following a one-hour presentation and discussion by the panelists, members of the audience and the news media will be invited to join in the discussion.

The symposium concludes Nov. 16 with a panel on "Exploitation and Minorities in Sports" scheduled for 8 p.m. in Uris Auditorium. Reeves will serve as the moderator.

Barnett, who retired this season after 15 years in professional basketball, will be on the panel with Bob Williams, former NYU basketball captain and now director of the Harlem Youth Development Council, Dr. Virginia Evans of the University of Massachusetts and coach of the U.S. women's gymnastics team, and Jan Felshin, professor of physical education and coordinator of graduate health and physical education at East Stroudsburg State College.

Academic, Financial Dateline

Spring Financial Aid renewals for "fall only" award recipients — applications due Dec. 1.

1974-1975 Financial Aid applications available Dec. 1. Due March 1.

Arts College sophomores and juniors interested in teacher preparation, please register in 137 Goldwin Smith and talk with Ms. Unsworth or with the appropriate faculty supervisor.

Carl Bernstein Views Watergate and the Press

Carl Bernstein, Washington Post reporter and winner of a Pulitzer Prize for his investigation and reporting of the "Watergate affair" with Robert Woodward, told 30 participants in the 15th Annual Wilhelm Weinberg Labor-Management-Public Interest Seminar at Cornell that the responsibility of the press is to be "judicious rather than judicial."

The Weinberg Seminar, held Oct. 28 through Nov. 2, was conducted this year through the efforts and funding of the New

York State School of Industrial and Labor Relations (ILR) at Cornell; the National Conference of Christians and Jews (NCCJ); Richard Netter, executor of the Weinberg Estate, and the Talisman Foundation.

Originally made possible by a grant from the estate of Wilhelm Weinberg, the seminar has as its major objective the elimination of discrimination in the employment process and the development of better understanding among labor,

management, government and community leadership, according to Leonard P. Aries, senior vice president of the NCCJ.

Bernstein told the group that the Nixon Administration is focusing on the conduct of the press instead of responding to the issues that have been raised through investigative reporting. "This administration has created a myth that the press should be bound by the same rules as a court of law," he said. It is the responsibility of the press, he said, to provide information to private citizens so they can make "non-legal judgments."

Describing the restraint involved in his reporting of Watergate matters, Bernstein said that reporters at the Washington Post established a "two-source rule" where no story relevant to Watergate was filed that was not substantiated by at least two reliable sources.

He said that he agreed with a statement made by former Vice President Spiro T. Agnew in a speech in 1969 calling for the press to turn some of its critical attention on itself.

Among the participants in this year's seminar, titled "Credible and Responsible Leadership for

an Enduring Democracy: Requirements, Values, Myths and Models," were: Aries; James Huttar, director of special programs and school relations at the ILR School; David Hyatt, president of the NCCJ; Milton Konvitz, professor emeritus at ILR; Robin Williams Jr., the Henry Scarborough professor of social sciences; Thomas MacAvoy, president of Corning Glass Works; Luther Holcomb, vice chairman, U.S. Equal Employment Opportunity Commission; William J. Kilberg, solicitor, U.S. Dept. of Labor, and Oren Lyons, Onondaga Nation.

Job Opportunities

Continued from Page 4

Secretary

Administrative Secretary, A-15
Typist
Research Specialist (3)
Extension Associate

Electronic Technician

Assistant Director, A-23

Animal Caretaker

Water Resources & Marine Science Center and Center for Environmental Quality Management (temp. f/t)
Chemistry (perm. p/t)
CRSR (temp. p/t)
NYSSILR (temp.)
Design & Environmental Analysis
Lab of Nuclear Studies (temp. f/t)
Financial Aid Office (temp. 3/4 time)
Animal Science (temp. p/t)

—Clateus H. Rhoades, 61—

Clateus H. "Dusty" Rhoades, a safety engineer at Cornell for the past 14 years, died Saturday in Upstate Medical Center in Syracuse after a three-week illness. He was 61.

Rhoades had served in the U.S. Navy for 25 years, retiring as a chief petty officer.

—Emeline Snook, 79—

Mrs. Emeline Snook, 79, of Elizabethtown, Pa., and formerly of Spencer, died Nov. 1 in Tompkins County Hospital after an extended illness.

She was retired from Cornell, where she worked as a dining hall attendant.

The Senate Page

The Senate Page is the official bulletin of the Cornell University Senate. Publication is supervised by Michael E. Fisher, secretary of the Senate, 133 Day Hall, 256-3715.

NEXT SENATE MEETING: Tuesday, Nov. 20, 7:30 p.m., Kaufmann Aud.

Evaluation of Senate Committee Members

In accordance with its statutory responsibilities (Committee Restructuring Act — SA-182, 16:g: "The Committee on Committees shall ... provide a method of evaluation of the work of ... (committee) members."), the COC has formulated a procedure for evaluating individual committee members. This procedure (printed below) is based solely on attendance. (Questions, comments and suggestions will be gratefully accepted.)

METHOD FOR EVALUATING COMMITTEE MEMBERS

1. By a 2/3 majority vote of a full committee ("full committee" meaning the total number actually staffed by the COC minus resignations) any member of that committee may be declared "deficient" in his responsibility to attend meetings if prior to the vote, the committee member in question has failed to attend three consecutive meetings without giving adequate notice to the chairman that he would be unable to attend.

2. By a 2/3 majority vote of a full committee, any member of that committee may be declared "deficient" in his responsibility to attend meetings if, prior to the vote, the committee member in question has failed to attend five

consecutive meetings with or without giving adequate notice to the chairman that he would be unable to attend.

3. In the event that a committee member is declared "deficient," the chairman of that committee (or, if the chairman is declared "deficient," any committee member) shall present notice of this action to the COC. The COC shall, within two weeks, meet to decide whether or not the "deficient" committee member should be deleted from the committee roster. The decision of COC may be appealed to the full Senate by either the member in question or by a majority of the committee.

4. When the COC meets to consider the actions described above, the committee chairman (or, if the chairman is declared "deficient," any committee member) and the member declared "deficient" shall be invited to attend. The COC shall hear evidence from both parties. Both parties shall be granted equal time.

5. After considering the evidence, the COC shall, by majority vote, take one of the following actions:

- a. Agree that the "deficient" member be deleted from the committee roster;
- b. Rule that the member in



Senate Calendar

- Thursday, November 8
Dining Subcommittee, 5 p.m., North Room, WSH.
- Friday, November 9
Campus Life Committee, 12:15 p.m., 308 Uris.
Nominations and Elections, 1 p.m., Senate Office.
PSG 7, 1:30 p.m.
- Monday, November 12
Executive Committee, 4:45 p.m., Senate Office.
Campus Planning Committee, 4 p.m., B-40 Day Hall.
- Tuesday, November 13
Educational Innovation, 4:30 p.m., Senate Office.
Counseling and Advising, 4 p.m., 202 Uris Hall — OPEN HEARING ON CAREER CENTER BUDGET
PSG 11, 1:30 p.m., Senate Office.
- Wednesday, November 14
Codes and Judiciary, 4:30 p.m., Senate Office.



question has fulfilled his responsibility to attend meetings;

- c. Issue a warning.

In the case of a tie, "b" above shall be the implied standing of the committee member in question.

Bulletin Board

Summer Session to Expand Offerings

The Division of Summer Session is planning to expand its course offerings for 1974, particularly in the three-week intensive session. The division is soliciting suggestions from students for courses which have not been previously offered. Students are invited to write to the Summer Session Office or bring their suggestions in person to 105 Day Hall. To be given consideration, the suggestions must be received immediately. Dates for the sessions are as follows: three-week session, June 5-June 25; six-week session, June 26-Aug. 9; and eight-week session, June 17-Aug. 9.

Subcommittee to Hold Budget Hearing

The University Senate Counseling and Advising Subcommittee of the Campus Life Committee will hold an open budget hearing on the proposed 1974-75 budgets for the Career Center and the Office of the Dean of Students, according to Richard Schreiber, subcommittee chairman and a junior in the College of Arts and Sciences.

The meeting will be open to the public and will begin at 4 p.m. Tuesday in Room 202, Uris Hall.

The major topic under discussion, Schreiber said, will be a proposal in the dean of students' budget calling for a \$200 meal ticket stipend for dormitory resident advisors. Schreiber said the total cost of the proposal would be about \$25,000.

Peace Corps, VISTA to Recruit Here

Representatives of the Peace Corps and Volunteers in Service to America (VISTA) will visit the campus next week to discuss their programs and to interview undergraduate and graduate students.

They will be at Mann Library and the Willard Straight Hall Lobby from 9 a.m. to 5 p.m. Monday through next Thursday, the Career Center from 9 a.m. to 5 p.m. Monday and Tuesday and the North Campus dining area from 5 p.m. to 7 p.m. Wednesday.

Engineering EPC Seeks Students

There are two openings for students on the Engineering College's Educational Policy Committee. Eligible to run are engineering undergraduates and master of engineering candidates. Applications are available at Carpenter Library and at the reception desk in the Division of Basic Studies Office, Room 170, Olin Hall. They are due back by 4 p.m. Monday at the DBS office in Olin Hall.

Small Living Unit Workshops

A series of workshops on management of co-ops, fraternities, sororities and other small living units is being organized. These workshops will concentrate on the needs expressed in a survey now in progress, including food budget planning, legal problems related to the house, and social activities. Anyone interested in attending or suggesting ideas for possible workshops should contact Richard A. D'Aveni '75 at Prospect of Whitby Co-op, 228 Wait Ave., or telephone 256-5589.

Savoyards to Present 'Iolanthe'

Gilbert and Sullivan's "Iolanthe," or "The Peer and the Peri," will be presented as the fall production of the Cornell Savoyards tomorrow through Sunday in Alice Statler Auditorium.

The show opens at 8:15 p.m. tomorrow. Other performances are scheduled for 8:15 p.m. Saturday and at 7:15 p.m. Sunday.

Featured in the role of Lord Chancellor will be Alfred E. Kahn, dean of the College of Arts and Sciences. Opposite him as Queen of the Fairies will be Carla Schiller, a medieval studies major at Cornell.

Playing the title role will be Beth Kopcienski, a music education major at Ithaca College, with Karen Phillips, a voice major at Ithaca College, doubling the role on Saturday evening.

Tickets are on sale at the Willard Straight Box Office or may be reserved by telephoning the box office.

Editor of Monitor to Give Two Talks

"Public and Private Morality" will be the topic of Erwin D. Canham, editor-in-chief of the Christian Science Monitor, as guest speaker at Cornell University's Sage Chapel Convocation at 11 a.m. Sunday. He will also give a talk on "Wounded Leadership: the American Role in the World" at 7 p.m. Saturday in the International Lounge of Willard Straight Hall.

Canham holds honorary degrees from 27 colleges and universities and has been decorated by six foreign governments. In 1966-67 he served as president of The Mother Church, The First Church of Christ, Scientist in Boston, and in 1970 was appointed a member of the President's Commission on Campus Unrest.

A native of Auburn, Me., Canham received his bachelor of arts degree from Bates College in Lewiston, Me. He received another bachelor of arts degree and a master of arts degree at Oxford University, England, where he was a Rhodes Scholar.

Current Legislative Log

(The full text of any bill introduced in the University Senate is available in the Senators' Study, 124 Day Hall.)

BILL NO. & DATE SUB.	TITLE AND ABSTRACT	SPONSOR	COMMITTEE REFERRED TO
D-106 10/29/73	AN ACT TO INVESTIGATE REDUCING ENROLLMENT [This act would authorize an investigation of the financial and other effects of reducing enrollment at Cornell, with reports to be made to the Senate.]	Phil D. Hernandez	Executive Comm.
D-107 10/31/73	AN ACT TO PUT PRICES ON GROCERIES [This act would require all items sold at the "Pickups" to have prices marked on them (or on the shelves displaying them) in an easily visible location.]	Phil D. Hernandez	Dining Subcomm.
D-108 11/2/73	ROOM SELECTION POLICIES FOR SINGLE STUDENT HOUSING 1974-1975 [A bill to describe the policy guidelines for room assignments in single student housing for 1974-1975].	Housing Subcomm.	Campus Life Comm.

Calendar

Continued from Page 8

7 p.m. Table Tennis Competition. Beginners welcome. Barton Hall. Sponsored by the Table Tennis Club.

8 p.m. *Cornell Cinema Film: Roman Polanski's *Macbeth*. Statler Auditorium.

Exhibits

Herbert F. Johnson Museum: Contemporary Prints from the Permanent Collection — open to Dec. 21; Tall Buildings — open to Nov. 11; Asian Art: A Collector's Selection — open to Nov. 25; Indonesian Photographs — open to Dec. 9; Photorealism — Nov. 14-Dec. 21. Museum Matinee Series - see Nov. 11.

Olin Library: "The Men of '14" — Ezra Pound, T.S. Eliot, James Joyce, Wyndham Lewis.

Sibley Dome Gallery: Metron Proportion System

Exhibition. Open to Nov. 23.

Franklin Gallery: Student Exhibition of Silk-Screen Prints — open to Nov. 9; Stanley Bowman: Photographs — open Nov. 10-21.

History of Science Collections: Recent Acquisitions (changed monthly). 215 Olin Library.

ANNOUNCEMENTS

The deadline on entries for Intramural Basketball is Monday, Nov. 12 at 2 p.m. in the Intramural Office in Grumman Squash Courts Building.

*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, Willard Straight Hall (either through the mails or by leaving them at the Straight desk) at least 10 days prior to publication of the Chronicle. The Calendar is prepared for the Chronicle by the Office of Central Reservations.

Calendar

November 8-18

Thursday, November 8

4 p.m. Dept. of Natural Resources Fall Seminar Series: "The Job Interview Process and Resource Managers." Prof. Bruce Wilkins, natural resources, Cornell. Conference Room, third floor, Fernow Hall.

4:15 p.m. Society for the Humanities lecture: C. J. Rawson, Professor of English, University of Warwick, and visiting professor, University of Pennsylvania. "Swift, Baudelaire, Eliot: City Poets." Kaufmann Auditorium, Goldwin Smith Hall.

4:30 p.m. Lecture: "Eliot and Virgil: The Refurbishing of a Myth." W. Ralph Johnson, assoc. prof. of Classics, University of California, Berkeley, Goldwin Smith 124.

4:30 p.m. Food Science Seminar: "Fiber: The Forgotten Nutrient." Dr. James Scala, director of nutrition, T. J. Lipton Inc., Englewood Cliffs, N.J. 204 Stocking Hall, Coffee at 4:15 p.m.

4:30 p.m. Bioengineering Seminar Series. Special topics in bioengineering. Film and discussion. All interested students are welcome. Room B-14, Hollister Hall.

6 p.m. "Table Francaise" — Ici on parle francais. Ivy Room, Willard Straight Hall.

6 p.m. Christian Science Organization Testimony Meeting. Visitors are welcome. Founders Room, Willard Straight Hall.

7:30 p.m. Israeli Folk Dancing. One World Room, Anabel Taylor Hall.

7:30 p.m. Applied Physics Club. Guest lecturer Prof. B. Cady (engr. physics) will speak on "Nuclear Power and the Need for Energy." A tour of the Cornell Nuclear Reactor facility will follow. Meet at Ward Reactor Lab, directly behind Upson Hall on the Engineering Quad.

8 p.m. Cornell Duplicate Bridge Club regular game. Elmhirst Room, Willard Straight.

8 p.m. North Campus Union Film Schedule: *Here's Your Life*, directed by Jan Troell. Multi-purpose Room, North Campus Union.

8 p.m. Cornell Linguistics Circle lecture: "Explanation in Diachronic Phonology." Prof. Noel Corbett, York University, 106 Morrill Hall.

8:15 p.m. *Drummond Studio Series: Cornell University Theatre production of Paul Zindel's *The Effect of Gamma Rays on Man-in-the-Moon Marigolds*.

8:15 p.m. Music Dept. Concert. Open Dress Rehearsal: Brecht's *The Roundheads and the Pointedheads*. Music by Hanns Eisler. Barnes Hall.

Friday, November 9

Noon. Cornell Women's Studies Program Sandwich Seminar: "The Masculine Mystique." Prof. Judith Long Laws, sociology/psychology. 431 White Hall. Open to the public. Bring your lunch, coffee provided.

5:30 p.m. Cornell Catholic Community — Prayer Session. Room 218, Anabel Taylor Hall. All are welcome.

6 p.m. Shabbat Service. Founders Room, Anabel Taylor Hall.

7 & 9:15 p.m. *Cornell Cinema Film: Luis Bunuel's *The Discreet Charm of the Bourgeoisie*. Willard Straight Theatre.

7 & 9:30 p.m. *Cornell Cinema Film: Charles Chaplin in *Limelight*, also starring Buster Keaton and Claire Bloom. Attendance limited to Cornell community. Uris Auditorium.

8:15 p.m. Music Dept. Concert: American Premiere of Brecht's *The Roundheads and the Pointedheads*. Music by Hanns Eisler. Barnes Hall. To be repeated Nov. 10.

8:15 p.m. *Drummond Studio Series: Cornell University Theatre production of Paul Zindel's *The Effect of Gamma Rays on Man-in-the-Moon Marigolds*.

Saturday, November 10

9:30 a.m. Shabbat Service. Edwards Room, Anabel Taylor Hall.

10 a.m. *Varsity Soccer — Brown. Schoellkopf Field. Asian Day at the International Living Center

1-4 p.m. Article Display. Film on Indian Art.

4-6 p.m. Guest Speaker. Chinese Art.

6-8:30 p.m. *Asian Dinner.

8:30-9:30 p.m. Asian Dance Show.

9:30 p.m. Asian Night Party.

1:30 p.m. *Varsity Football — Brown. Schoellkopf Field.

7 & 9:15 p.m. *Cornell Cinema Film: Luis Bunuel's *The Discreet Charm of the Bourgeoisie*. Willard Straight Theatre.

7 & 9:30 p.m. *Cornell Cinema Film: Charles Chaplin in *Limelight*, also starring Buster Keaton and Claire Bloom. Attendance limited to Cornell community. Uris Auditorium.

7:15-9:15 p.m. Chinese Film: Color film about the Chinese revolution and the civil war. Ives 110. Sponsored by the New China Study Group. Donations requested.

7:30 p.m. India Night. Anabel Taylor Auditorium. Sponsored by Cornell India Assoc.

8:15 p.m. Drummond Studio Series: Cornell University Theatre production of Paul Zindel's *The Effect of Gamma Rays on Man-in-the-Moon Marigolds*.

8:15 p.m. Music Dept. Concert: American Premiere of

Brecht's *The Roundheads and the Pointedheads*. Barnes Hall. Repeat of Nov. 9.

9:30 p.m. Risley Free Film Series: *Topper* (1937) with Cary Grant, Constance Bennett, Roland Young and Billie Burke. Risley Theatre.

Sunday, November 11

9:30 a.m. Episcopal Church at Cornell. Anabel Taylor Chapel. All are welcome. Students, Faculty and families.

10 a.m. Friends (Quaker) Meeting for Worship and First Day School. Anabel Taylor Forum. Discussion following worship. All are welcome.

10:30 a.m. Ruhani Satsang, Sat-Guru Kirpal Singh's Divine Science of the Soul. Loft II, Willard Straight Hall.

11 a.m. Sage Chapel Convocation. Erwin D. Canham, editor-in-chief, *The Christian Science Monitor*, Boston, Mass.

Noon. *Alphabet Soup: A different kind of car rallye. Starts from Cornell "B" parking lot (off Route 366). Sponsored by Cornell University Sports Car Club.

1 & 3 p.m. Herbert F. Johnson Museum Film Matinee Series: Four short films on Asian Art. Tickets are free and may be picked up at the museum by members any time, by non-members on day of showing.

4 p.m. Music Dept. Concert: Cornell Chorus, Thomas A. Sokol, conductor. Works of Berlioz, D'Indy, Hindemith, Fine and Schutz. Sage Chapel.

7 p.m. Table Tennis Competition. Beginners welcome. Barton Hall. Sponsored by Cornell Table Tennis Club.

7 p.m. *Cornell Rock and Roll Society presents Zobo Funn Band. Memorial Room, Willard Straight Hall.

8 p.m. *Cornell Cinema Film: *The Umbrellas of Cherbourg*, with Catherine Deneuve. Uris Auditorium. Attendance limited to Cornell community.

8:15 p.m. *Drummond Studio Series: Cornell University Theatre production of Paul Zindel's *The Effect of Gamma Rays on Man-in-the-Moon Marigolds*.

Monday, November 12

4:30 p.m. "Civilization" film series with Sir Kenneth Clark: "The Pursuit of Happiness." 18th century; German Rococo, Watteau, Bach and Handel, Haydn and Mozart. Goldwin Smith D.

4:30 p.m. Music Dept. Concert: Cornell University Symphonic Band, Marice Stith, director. Works of Lindenfeld, Benson, Copland, Erb, van Lijnschooten and Shostakovich. Memorial Room, Willard Straight Hall.

7:30 p.m. Club France meeting (slides on Belgium). Everybody welcome. North Room, Willard Straight Hall.

7:45 p.m. Ornithology Seminar: "Glimpses of Birds and Other Natural Beauty." Donald Weber, Laboratory of Ornithology, 159 Sapsucker Woods Road.

8 p.m. *Cornell Cinema Film: Michelangelo Antonioni's *L'Eclisse*, with Monica Vitti, Alain Delon. Attendance limited to Film Club members. Willard Straight Theatre.

Tuesday, November 13

4:30 p.m. Dept. of Geological Sciences Seminar: "Trilobites and the Origins of Arthropods." Dr. John Cisne, Dept. of Geological Sciences, 212 Kimball Hall. Coffee at 4 p.m.

8 p.m. *Cornell Cinema Film: Ida Kaminska in Jan Kadar's *The Shop on Main Street*. Statler Auditorium. Attendance limited to Cornell community.

Wednesday, November 14

4 p.m. Willard Straight Hall Board meeting. Loft II, Willard Straight Hall.

4:30 p.m. Faculty Council of Representatives meeting. Ives 110.

7 p.m. Hebrew Conversation — Beginners. Founders Room, Anabel Taylor Hall.

7:30 p.m. United Sisters' Open Rap group. G-92 Uris (Old Rusty). Open to the entire community.

7:45 p.m. Hebrew Conversation — Intermediate. Founders Room, Anabel Taylor Hall.

8 p.m. Lecture: Dr. M. T. Mehdi, secretary general of the Action Committee on American-Arab Relations will speak on "The October War and Peace in the Middle East." Anabel Taylor Auditorium.

8 p.m. Fundamental Football for Fans. Moakley House. Sponsored by the Fifth Down Club.

8 p.m. Lecture: Ramsey Clark, lecturer. Statler Auditorium. Sponsored by the Inter-fraternity Council.

8 p.m. *Cornell Cinema Film: *A Tale of Two Cities*, with Ronald Colman and Edna May Oliver. Co-sponsored by the Cornell Law Society. Attendance limited to the Cornell community. Uris Auditorium.

8:30 p.m. Hebrew Conversation — Advanced. Founders Room, Anabel Taylor Hall.

Thursday, November 15

4 p.m. Dept. of Natural Resources Fall Seminar Series: *Anthropological Approaches to Human Ecology, and Vice Versa*. Prof. Charles F. Hockett, anthropology. Conference Room, third floor, Fernow Hall.

4:15 p.m. Society for the Humanities Lecture: *Information Theory and the History of Life*. Jacques Roger, University of Paris I; Senior Fellow, the Society for the Humanities. Ives 110.

4:30 p.m. Food Science Seminar: "The Consequences of Too Much Protein." Dr. Willard J. Visek, prof. of nutrition and comparative metabolism, animal science, Cornell. 204 Stocking Hall. Refreshments at 4:15 p.m.

4:30 p.m. Bioengineering Seminar Series. Special topics in

bioengineering. Film and discussion. B-14 Hollister Hall. All interested students are welcome.

6 p.m. "Table Francaise" — Ici on parle francais. Ivy Room, Willard Straight Hall.

6 p.m. Christian Science Organization Testimony Meeting. Visitors are welcome. Founders Room, Anabel Taylor Hall.

7:30 p.m. Lecture: "The News Media and Watergate." Edith Efron, speaker. Ives 110. Sponsored by the Cornell Conservative Club.

7:30 p.m. Israeli Folk Dancing. One World Room, Anabel Taylor Hall.

7:30 p.m. Organization meeting for the Cornell Deskbook. All students interested in writing next year's edition are urged to attend. Room 314 Noyes Center.

8 p.m. Lecture: "Phonological Effects in Morphology." Prof. Richard Steele, Cornell. Morrill 106. Sponsored by the Cornell Linguistics Circle.

8 p.m. North Campus Union Free Film Series: *Underworld* (silent), directed by Josef von Sternberg, with George Bancroft, Clive Brook, Evelyn Brent; and *The Secret Six*, directed by George Hill, with Wallace Berry, Lewis Stone, Clark Gable, Jean Harlow. Multi-purpose Room, North Campus Union.

8 p.m. Cornell Duplicate Bridge Club regular game. Elmhirst Room, Willard Straight Hall.

8 p.m. Dimock Lecture: *Present Status and Concepts of Biological Control of Disease-Causing Organisms in Plants* by Prof. Kenneth F. Baker, plant pathologist, University of California at Berkeley, Morrison Hall Auditorium.

8 p.m. University Lecture: "Social Organization in the Coming Post-Scarcity Society." Myrray Bookchin, professor and director, Environmental Studies Program, Goddard College. Memorial Room, Willard Straight Hall.

8:15 p.m. *Drummond Studio Series: Cornell University Theatre production of Paul Zindel's *The Effect of Gamma Rays on Man-in-the-Moon Marigolds*.

9 p.m. International Living Center Free Film Series: *The Music Room*, an Indian movie. North Campus No. 8, Main Lounge.

Friday, November 16

Noon. Cornell Women's Studies Program Sandwich Seminar: "Testing a Model of Occupational Choice." Prof. Joan Roos Egnor, education. 431 White Hall. Open to public. Bring your lunch, coffee provided.

4:30 p.m. University Lecture: "Human Choice Inside and Outside the Perspective of Perfection." David Braybrooke, prof. of philosophy and politics. Ives 110.

4:30 p.m. Microbiology Seminar: "Modern Fermentation Technology." Dr. Robert Eltz, biological Development Dept., Squibb Institute of Medical Research, New Brunswick, N.J. 124 Stocking Hall, refreshments at 4:15 p.m.

6 p.m. Shabbat Service. Founders Room, Anabel Taylor Hall.

7 & 9:15 p.m. *Cornell Cinema Film: *Genesis V*, a program of short films. Willard Straight Theatre.

8 p.m. *Cornell Cinema Film: Clark Gable and Vivien Leigh in *Gone With the Wind*. Statler Auditorium. Attendance limited to Cornell community.

8:15 p.m. *Drummond Studio Series: Cornell University Theatre Production of Paul Zindel's *The Effect of Gamma Rays on Man-in-the-Moon Marigolds*.

8:15 p.m. Music Dept. Concert: Martin Goldray, piano. Works of Mozart, Chopin, Messiaen and Boulez. Barnes Hall.

Saturday, November 17

9:30 a.m. Shabbat Service. Edwards Room, Anabel Taylor Hall.

Noon — 9 p.m. Western Regional Tiddlywinks Tournament (first session). Noyes Center Third Floor Lounge. Sunday's competition will be held in the North Campus Union.

1 p.m. *Lightweight Football — Army. Schoellkopf Field.

2 p.m. *Cornell Cinema Film: *Gone With the Wind*, starring Clark Gable and Vivien Leigh. Statler Auditorium. Attendance limited to Cornell Community.

5-7:30 p.m. *Steaks Ltd. Statler Student Cafeteria. A project of students of the School of Hotel Administration.

6-8 p.m. *Steaks Royale. Statler Main Dining Room. A project of students of the School of Hotel Administration.

7 & 9:15 p.m. *Cornell Cinema Film: *Genesis V*, a program of short films. Willard Straight Theatre.

8 p.m. *Cornell Cinema Film: *Gone With the Wind*. Statler Auditorium. Attendance limited to Cornell Community.

8 p.m. *Barton Hall Concert: Judy Collins and Steve Goodman. Presented by the Cornell Concert Commission.

8:15 p.m. *Drummond Studio Series: Cornell University Theatre Production of Paul Zindel's *The Effect of Gamma Rays on Man-in-the-Moon Marigolds*.

Sunday, November 18

9 a.m.-6 p.m. Western Regional Tiddlywinks Tournament (second session). Multi-purpose Room, North Campus Union. The first session held in Noyes Center.

9:30 a.m. Episcopal Church at Cornell. Anabel Taylor Chapel. All are welcome. Students, faculty and families.

10 a.m. Friends (Quaker) Meeting for Worship and First Day School. Anabel Taylor Forum. Discussion following worship. All are welcome.

10:30 a.m. Ruhani Satsang, Sat-Guru Kirpal Singh's Divine Science of the Soul. Loft II, Willard Straight Hall.

11 a.m. Sage Chapel Convocation: Dr. Elizabeth Kubler Ross, psychiatrist and medical director of the Family Service and Mental Health Center of South Cook County, Ill. Author of "On Death and Dying."

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