

The official weekly of record for Cornell University

Vol. 3 No. 31

Thursday, April 27, 1972

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Anti-War Demonstrators Occupy Carpenter Hall

75 Seize Engineering Building, Issue List of Demands

Some 75 demonstrators who occupied Carpenter Hall on the engineering quadrangle about 1 p.m. yesterday were still in the library of the building as of 9 p.m. last night.

The demonstrators, who had left a noon rally in front of Willard Straight Hall supposedly to march to Barton Hall, instead directed their attack on Carpenter Hall. The demonstrators allowed occupants of the building to leave, then chained the entrances to the building. About five members of the college of engineering staff remained in the building.

Shortly after the building was occupied, demonstrators outside distributed a leaflet which included the group's basic demands — that Cornell immediately cease all Department of Defense and war related research at Cornell Aeronautical Laboratory in Buffalo, that Cornell end ROTC and all war related and counterinsurgency research at the University, and that the Cornell trustees use their position as Gulf Oil stockholders to force Gulf out of Portugal's African colonies.

Edmund T. Cranch, associate dean of engineering and one of the members of the engineering staff who remained in the building, ordered the demonstrators to leave about 2 p.m., informing them that they were in violation of the University's Maintenance of Public Order regulations.

At 2:05 p.m., Lowell T. George, director of the Safety Division, told the demonstrators inside the building that they were in direct violation of University regulations and that he was ordering them to leave the building immediately.

George and Ralph J. Coskey, Safety Division captain, entered Carpenter Hall at 2:40 p.m. by breaking a window in the front of the building. Some 20 Safety Division officers followed George and Coskey into the building.

After opening the building, Safety Division officers secured it against further entry. The demonstrators, who had been throughout the building, regrouped in the library of Carpenter Hall after the Safety Division gained entry.

While Safety Division officers were entering the building, a brief scuffle involving some 10 demonstrators developed. No injuries were reported.

William D. Gurowitz, vice president for campus affairs, announced at 4:15 p.m. that he was going into Carpenter Hall at

the invitation of the demonstrators to talk to them. He left the building at 5 p.m. and returned to Day Hall to report to University Provost Robert A. Plane.

Gurowitz said that when he met with the group he offered to have the group meet with Plane at another location outside of Carpenter Hall, or to have four or five of the demonstrators meet with Plane, or that four or five of the group could meet with University President Dale R. Corson at an appropriate time.

Safety Division received a telephone call about 5:15 p.m. stating that there was a bomb in Carpenter Hall. The demonstrators were informed of this, but decided not to leave the building.

Campus Protests This Week Oppose War, Gulf Ties

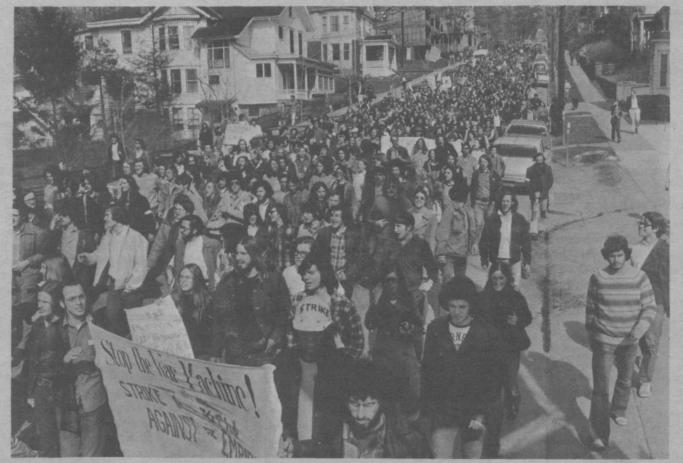
Outcries charging American imperialism and corporate oppression of peoples in Africa, Indochina and other parts of the world were heard this week as major demonstrations were held on the Cornell campus against the war in Indochina and Cornell ties with Gulf Oil Corp. Gulf has oil operations in the Portuguese colony Angola in Africa.

The current demand of Operation STOP, a student organization which has organized activities against Cornell's ownership of shares in Gulf, is that Cornell vote its shares for disengagement of Gulf in Angola, according to a spokesman of the group who spoke at an antiwar rally yesterday at Willard Straight Hall.

Michael Horowitz '72, speaking at the same rally, echoed sentiments expressed by speaker after speaker at the various rallies during the last week when he said, "It is no longer enough to be antiwar. We must also be anti-imperialist and pro-people."

A rally sponsored by the Ithaca Anti-War Coalition last Friday drew more than 1,000 persons on the campus. Those gathered at the rally marched downtown to join a coordinated anti-war march and rally of students, faculty and some staff members of Cornell and Ithaca College, and various groups and individuals of the local community. The march culminated in a rally of about 2,000 persons in Washington Park.

Some 400 persons attended a rally Monday aimed at pressuring the University to take a stand against what they described as oppressive policies and activities of Gulf in Angola. Cornell holds Continued on Page 2



ANTI-WAR MARCH — Chanting such slogans as "One, two, three, four, we don't want this bloody war," over 1,000 Cornellians march down Buffalo Street last Friday to a massive rally in Washington Park.

Protests Oppose War, Gulf Ties

Continued from Page 1

some 93,500 shares in that company. The rally took place the day before the Gulf shareholders' meeting in Pittsburgh, at which Cornell, acting on the advice of the Investment Committee of the Cornell Board of Trustees, voted its shares in favor of management and against a proposal that would have required Gulf to reveal in detail its operations in Angola as they relate to African workers and to detail its ties and agreements with the Portuguese government.

A joint University Senate-Board of Trustees investment advisory committee had recommended to the trustee Investment Committee that Cornell should vote its shares against management in the proxie vote. The Investment Committee rejected the advice of the advisory committee

In anticipation of general concern over Cornell's responsibility as a stockholder in large corporations, University President Dale R. Corson had announced Saturday that the Investment Committee and the joint advisory committee would meet together in Ithaca for the first time on May 25. (See Corson statement on Page 6.)

Corson said: "...it is hoped that this meeting, without the pressures of proxy voting deadlines, will enable these two committees to discuss the basic issues of and develop the criteria for social responsibility in Cornell's ever-evolving investment policy."

Corson explained that the ultimate responsibility for University investment policy rests with the trustees.

About 250 persons later went to Day Hall after Monday's rally to present petitions signed by more than 1,700 persons directing the University to take certain steps regarding its Gulf shares. They were admitted to the Day Hall Board Room, where Provost Robert A. Plane, in the absence of the president, accepted the petitions and answered questions presented to him by William V. Keene, graduate student and a member of Operation STOP.

The petition demanded that Cornell vote its Gulf stocks in favor of the proposal demanding that Gulf "divulge fully its operations in Portugese colonies." If the company does not reveal such information, the petition demanded that the University vote its shares to disengage Gulf from those colonies. And if this does not occur, the petition demanded that the trustees sell the Gulf shares.

Keene asked the provost if he believed in the right to self-determination for people throughout the world. Plane said he did. Plane was then asked to sign the petition, which he did as the demonstrators chanted, "Sign. Sign..."

Plane said he signed the petition because he agreed with its intent "even though as provost I cannot demand that the Cornell Board of Trustees do anything in the realm of investment policy and the voting of proxies is a board matter. I did not feel intimidated by the group. It was the first time anyone asked me to sign the petition. So I asked myself what I would do if I were not provost and were not in front of the group. I decided under those circumstances I would sign it and I did."

Plane endorsed the right of the more than 200 persons who met with him in the Board Room to be there. "After all," he said, "it's a public building. They had a right to be there as long as they were not obstructing anything. As a matter of fact, I suggested that they come in."

The group considered staying in the Board Room indefinitely after the meeting with Plane, but rejected the idea. Instead they planned to meet Tuesday night in the Memorial Room of Willard Straight to discuss possible actions that might be taken to protest the University's policy regarding Gulf.

When the group reconvened Tuesday, Keene announced that Operation STOP decided against organizing a building takeover mostly because of recriminations still felt by black students who took over the Straight in 1969 and because of similar difficulties being confronted by Harvard students now involved in a building takeover.

Keene read another statement issued by Corson Tuesday (See Page 6 for full text.) which said that he shared the concern of the Cornell community over the Gulf issue.

Corson reported that trustee Nelson Shaenen Jr. was sent to the Gulf Oil stockholders' meeting, Tuesday, to present the petition signed by the 1,700 persons. Shaenen also brought to that meeting a telegram from University Treasurer Lewis H. Durland saying that the University was voting in favor of management "with expectation that full disclosure will be made of your operation in Portuguese African colonies."

A letter from trustee Jansen Noyes Jr., which was also presented at the Gulf meeting, said the Investments Committee of Cornell's Board of Trustees would not vote with management again on a matter in which management promised to release information after the annual meeting.

In an action planned by the central committee of Operation STOP, the gathering left the Memorial Room at 7:45 p.m. for the Senate meeting in Malott Hall, where their presence caused the senate to consider and reaffirm unanimously a bill on investments in Africa. (See senate meeting story on Page 2. Also, the bill appears in full on Page 7.)



INVESTMENT ISSUE DISCUSSED — About 250 persons meet with University Provost Robert A. Plane (left) Monday to present Operation STOP's petition concerning Cornell investment in the Gulf Oil Corp. to him.

Senate Reaffirms Statement On Investments in Africa

The University Senate voted unanimously to "strongly" reaffirm the intent of the Southern African Investments Bill at its meeting Tuesday night in Malott Hall. The bill, which was originally passed by the first February, 1971, senate in requested 'substantive information" from six United States corporations concerning their (or their subsidiaries) employment policies of whites and non-whites in five African countries. The University owns stocks in each of the listed corporations, including Gulf Oil Corporation. (See complete text of bill on Page 7.)

In voting to reaffirm the bill, the word "Southern" was struck out with the intent that the reaffirmation include all African colonies, including specifically Guinea-Bissao.

There were 107 senators who participated in the vote, making it one of the largest attendance votes on record in the history of the senate, which currently has 134 voting members.

Also present in Bache Auditorium during the vote were

Chronicle

All items for publication in the Cornell Chronicle must be submitted to the Chronicle office, 122 Day Hall, by noon on the Monday preceding publication. Only typewritten information will be accepted.

about 150 black and white demonstrators who entered the auditorium at 7:45 p.m., filling it to capacity and overflowing into the aisles. The demonstrators entered immediately prior to the inclusion of the vote on the senate's agenda and left the auditorium as soon as the reaffirmation passed.

The demonstrators remained quiet except for a sharp round of applause for a guerrilla theater performance staged by several white-sheeted figures portraying the murder of a blindfolded black person by the policies of the Gulf Oil Corporation in Africa.

In other action, the senate approved a photographic policy bill recommending that the "Safety Division take pictures (of demonstrators) only when its officers have 'probable cause' to suspect the commission of ar illegal act, i.e. — only when they would otherwise make arrests."

Debate on the bill continued for more than two hours. primarily because the senate was presented with two forms of the same bill, differing only as to the "timing" of the photographs — the point in a demonstration when the Safety Division could begin to take pictures of the demonstrators. The senate amended and approved the more restrictive of the two forms of the bill, voting not to accept the form which recommended that Safety Division begin to take pictures "when an 'overt act' is committed 'by one or more individual'."

An amendment to the bill

recommended that the Safety Division "refuse to aid its (the Federal Bureau of Investigation) agents with either physical material or verbal support unless so compelled by operation of law."

The bill also endorsed the burning of the University's photo file and urged that the practice of maintaining a photo file not be reinstituted.

Action on two bills concerning the presence of dogs on University property was postponed, and the meeting adjourned at 10:45 p.m.

The nominations of Deepak Merchant and Tatnall Warner, both students, to the president's judicial advisory selection committee were approved.

CORNELL

Published weekly and distributed free of charge to Cornell University faculty, students, staff and employes by the Office of Public Information, Arthur W. Brodeur, director. Mail subscriptions \$10 per year. Make checks payable to Cornell Chronicle. Editorial office 122 Day Hall, Ithaca, N.Y. 14850. Telephone 256-4206. Editor, Robert W. Smith. Managing editor, Kal M. Lindenberg. Photo editor, Russell C. Hamilton.



Tree Planting to Celebrate Arbor Day Tomorrow

A horse drawn wagon loaded with trees will lumber over the campus tomorrow to deliver sugar maples to the Bailey Hall area where students will plant them. The occasion is the 100th anniversary of Arbor Day.

The Arbor Day celebration and tree planting ceremonies, which will take place throughout the day, were initiated by two Cornell students.

The students, Peter Brooks and Nancy Daly Chretien, became involved in the tree planting project as part of their work in Education 405, a field natural history course taught by Richard B. Fischer, professor of science and environmental education in the New York State College of Agriculture and Life Sciences.

This will not be the first time a wagon load of trees has headed through the Cornell campus to leave behind young trees to be planted. In 1877, a farmer from Danby, John B. Ostrander, loaded his wagon with elms from his farm and brought them to Cornell to be planted on East

A few years ago, 46 of these trees still lined East Ave. Now only 14 remain. The loss, due mostly to Dutch elm disease and another more recent disease, phloem necrosis, is typical of elm tree losses throughout the campus and in the eastern part of the country, said

Representative groups of students have volunteered to plant the trees at five separate short ceremonies, between classes at 9:55 a.m., 11 a.m., 12:15 p.m., 1:10

Featured at the noontime planting will be speakers Charles E. Palm, dean of the College of Agriculture and Life Sciences; W. Keith Kennedy, vice provost, and Deane W. Malott, president, emeritus, of the University.

Other speakers will be Frank (Doc) Kavanaugh, retired head athletic trainer, at 9:55; William T. Keeton, professor of biology, at 11; Ezra Cornell III, trustee, at 1:10, and Fischer at 2:15.

Planting the trees at the various ceremonies will be a group of engineering students, representatives from Ecology House, members of Fischer's Education 405 class, members of the Sierra Club and pledges of Sigma

The idea for the tree planting ceremony came about when Brooks and Mrs. Chretien began researching the possibility of carrying on some environmental education and tree planting on the campus.

We started at the Planning Office talking to Jim Yarnell (director). We found out that the University is very much aware of the disappearance of trees, both because of disease and because of new buildings, and it has a large plan for campus-wide planting," said Brooks.

Brooks called the Arbor Day celebration "a student initiated project that was made possible by cooperation and aid from the University and several members of the

Commenting on the tree situation on the campus, Yarnell explained that Dutch elm disease and phloem

necrosis have killed many elms on the campus. "The combination of these," he said, "is likely to wipe us out, although some few elms may survive.

'We've spent nine months investigating and we came up with trees that we call 'work horse' trees." These trees - Norway and sugar maples, red oak, beech and little leaf linden — are expected to be planted on the campus during the upcoming five-year beautification project."

Faculty serving on the University Planning Committee have long pushed for a fund raising drive to meet Cornell's landscaping needs. The trees that will be planted Friday were bought with donations from faculty members, staff, students, Ecology House and Sigma Nu fraternity. The Planning Office and buildings and properties staff worked out the site and planting

These trees will be the first planted as a result of gifts to the Campus beautification project. They are part of the long-range plan, which will be implemented as gifts are

Gifts of all sizes have been encouraged in the beautification campaign, and individuals or groups giving \$200 or more will have their gifts identified with specific trees. The address of the project is: Campus Beautification Project, 439 Day Hall, Cornell.

Those who wish to participate in the Arbor Day celebration or who want to give to the beautification campaign may call 256-4102

Of Community Service Education

Lazar Named Dept. Head



Irving Lazar

Architects Plan Gala Centennial Beginning Today

Students in the College of Architecture, Art and Planning have constructed a number of futuristic structures at the north end of the Arts Quadrangle in preparation for a four-day outdoor celebration today through Saturday commemorating the Architecture College's 100th anniversary.

The structures, which will be made of various experimental materials including inflatable units and metal bars, will enclose large areas of the north end of the

A series of shows, including movies and multi-media projections, will take place in and around the structures at night. The shows will display original works by students in the area of design and

Some 75 students in the structural and photo classes of the Architecture College are taking part in the program, which will mark the culmination of a series of events marking the College's anniversary.

The appointment of Irving Lazar as professor and chairman of the Department of Community Service Education in the New York State College of Human Ecology at Cornell has been announced by Dean David C. Knapp.

For the past two years Lazar has been director of child development programs for the Appalachian Regional Commission in Washington, D.C. There he was responsible for organizing and administering programs providing comprehensive services for children and parents in the 13 states that are members of the commission.

Lazar earned prominence during the last decade for his work in the design, development and evaluation of human service programs, primarily for the poor, in all parts of the United States.

Before taking the Appalachian assignment, he was project director and California regional manager for Kirschner Associates, Inc.; executive director of The Neumeyer Foundation in Beverly Hills, Calif.; and a national consultant in training and technical assistance for the Office of Economic Opportunity.

In addition, Lazar has served as consultant for a variety of other agencies and he has written a number of articles and publications including a book, "To Serve the Poor — A Text and a Trial," coauthored with Harry Grace and Joyce

Lazar received the B.S. degree in social sciences from the College of the City of New York, and the M.A. and Ph.D. degrees from Columbia University. After military service in World War II, he served as research intern in psychology at the Menninger Clinic.

Wait Ave. in Ithaca.

Sage Notes

Graduate students expecting to get a May, 1972, degree must have all the requirements for the degree, including a completed thesis, finished and approved by the Graduate School by May 5, 1972.

Risley to Stage Medieval Fair



Everyone loves a parade, particularly one that leads to a Medieval fair like the one that will take place Saturday afternoon and evening at Risley Residential College.

The marchers, resplendent in Medieval children, attended last year's fair. costumes and led by bagpipers and tumbling jesters, will step off from Willard Straight Hall at 1 p.m. The public is invited to join in - with appropriate garb if they wish - as the parade wends its way across the Arts Quadrangle to the North Campus, behind Mary Donlon Hall and finally to the grounds of Risley College, a castle-like dormitory off Thurston Ave.

Nearly 200 residents of the college will stage the second annual Risley Fair, which again will feature roast pig, roast Sokol. decrease and a second

chicken, folk dancing, puppet shows, handcraft booths, archery and other games. Everyone is invited free of charge. More than 3,000 students and townspeople, including hundreds of

This year there will be performances by a madrigal singing group and a brass choir. In addition, there will be several plays: "A Merry Play" by John Heywood; "The Miller's Tale" by Chaucer and "Ubu Roi," a work of the theater of the absurd to be produced by H. Peter Kahn, professor of fine arts.

A performance of "The Play of Herod" will be given by the Cornell Chamber Singers under the direction of Thomas

Chronicle Comment

to Kal M. Lindenberg, managing editor, Chronicle, 122 Day Hall.

Reply on Campus Beautification

We thought you should be aware and possibly print the following detailed and informative reply to our letter concerning campus beautification which you printed on April 20, 1972.

> J. E. Skog, G. S. Brooks. L. E. Skog, L. H. Klotz

To: Messrs. Skog, Klotz, and Mesdames Skog and Brooks From: Noel Desch, Director, Buildings and Properties Subject: Campus Beautification Program

Professor Carreiro has been kind enough to share with me your April 4 letter to him.

Several of the questions you have raised involve areas other than the jurisdiction of the Department of Buildings and Properties but I will attempt to provide an overview of the situation in each of the cases.

There will always be many activities which will cause the campus environment some distress and excessive wear and tear. I can assure you that all of us who are directly responsible for the condition of the campus share your feeling perhaps to a much greater extent than may be evident.

We would hope that you would express your concern to the University Senate and perhaps volunteer to serve on a committee to develop legislative controls and procedures in this area.

We are, however, optimistic about the trends in the reversal of the negative attitude toward the use of our grounds. The greater our success in changing attitudes the more will our hard pressed maintenance dollars accomplish.

Losses due to construction -In the case of the destruction of trees for major construction some loss is inevitable. On recent projects namely the Museum, Social Sciences and the Multicategorical Research Facility, the losses were kept to a minimum.

No less than seven major (sixinch) trees were relocated from the site of the state building to which you refer. The trees which were lost were too poorly shaped to justify the cost of relocation.

Elm program — The massive elm tree removal program from



Those Responsible Your Feeling

the gorges was initiated to afford the main campus collection of elms the: maximum chance for survival. The program was adopted as a joint effort by the Plantations Department who maintain the gorges and the Grounds Division with the strong support of the Plant Pathologists Campus the Committee.

A very few non-elm trees were removed to permit removal of hard to reach elms without causing major damage to even more significant stands of plantings.

The continuation of the elm program is anticipated this spring including the high level sanitation program on the campus proper

Snow dumping - On the matter of snow dumping the Plantation Department and the Grounds Division have succeeded in reducing the number of locations at which the city crews dump the snow into Cascadilla Gorge. Further discussions will lead to the establishment of permanent areas for this purpose.

Tower road parking - While the controversial parking on a perpendicular basis has been restored the long range plan calls for a permanent parallel arrangement indented approximately 6 feet from the

present curb line. Appropriate green area will be created adjacent to the new curb.

Gift plantings — It is quite true that a 1969 gift tree remains unplanted due mainly to the lack of a decision on the appropriate location. The location has been determined and the tree will be planted this spring. To avoid recurrence of this type of situation the President has authorized the establishment of the position of Landscape Architect in the Department of Buildings and Properties. We anticipate not only a more responsive approach with this position and the new program but also improved design development and more sound maintenance practices. Connected with the responsibility aforementioned the Landscape Architect will be prepared to acknowledge and screen concerns and suggestions for campus improvements.

We trust that we can count on your continued interest in the grounds of our campus.

FCR Criticized Again

The appalling attempt of the Faculty Council of Representatives to muzzle and censure a faculty member, and to do so through the contrived use of one of Robert's Rules which clearly was devised for other situations, motivates me to voice my mounting concern about the entire present organization of the University Faculty.

In the wake of the events of 1969 the Faculty decided to discontinue acting directly and collectively in its faculty meetings; instead, it delegated its legislative and administrative powers to FCR. At that time this seemed appropriate because had seemingly events demonstrated that in its townmeeting form of organization the faculty could not deal effectively with emergencies. Fortunately, FCR had no occasion so far to prove whether it could cope any better with such emergencies. Its barren record to date gives me little ground for optimism on that

One side-effect of the new organization is becoming clear; increasingly foreseen by a few among those who discussed the new organization in its formative stages (not including the writer). The side-effect is this: It now becomes apparent that the former organization of the faculty was almost the only tangible influence which provided some coherence within the university as a whole, the only medium through which the unity of as one institution Cornell expressed itself. This cohesion, this awareness that Cornell is more than a random aggregation of self-sufficient academic units, is on the wane. Neither FCR nor the Cornell Chronicle, it turns out, can replace the direct personal contact across departmental and college lines which was afforded by the university faculty meetings and

The FCR Is Remote And Impersonal

the committees which reported directly and verbally to the faculty. The "feel" of Cornell as one institution is rapidly being

It can be objected that, as a rule, only a small fraction of the faculty attended the faculty meetings. To this one can reply that those who cared attended and that anyone who so desired could make his voice heard, literally, on any university issue. And attendance, in fact, rose to sizeable proportions whenever issues of wider import and interest were on the agenda. Under this organization one came to know colleagues from all over the campus by seeing them in action, hearing their diverse views and engaging in debate with them. Under the new organization, FCR is as remote and impersonal as the senate in Washington, indeed more so.

It would seem that much would be gained by returning to the former method of direct action by the university faculty, tedious as this may be on occasion. The faculty could delegate emergency powers in advance to a faculty council or executive committee, for those rare instances where the need for immediate and decisive action makes such delegation necessary. Unless steps are taken to restore cohesion across the campus, Cornell will rapidly develop into an ever more impersonal and faceless superorganization. It will have lost the indefinable but no less real value of individuality and uniqueness.

George Winter, The Class of 1912 Professor of Engineering

A. Watson Dimock, 63

A. Watson Dimock, professor of plant pathology at the New York State College of Agriculture and Life Sciences at Cornell, died here Saturday after a long illness. He was 63.

A faculty member of the college's Department of Plant Pathology since 1938, Dimock was instrumental in saving the nation's chrysanthemum industry from possible extinction in the

His pioneering work estructive diseases, particularly one caused by the Verticillium fungi, led to the development of disease free stock through special techniques he developed. The fungal disease threatened to wipe out the nation's chrysanthemum industry.

He was a specialist in the diseases of many other commercially-grown flower crops, including snapdragons,



A. Watson Dimock

roses, carnations, poinsettias, and gladiolus. His research also was concerned with epidemiology of plant disease and the nature of soil-borne

Also outstanding among his

achievements was his pioneering work in developing growth chambers designed to control environmental conditions for plant and insect research.

He is the author of more than 100 scientific and technical articles dealing with a wide range of flower crops and plant diseases.

A native of Massachusetts, Dimock received his B.S. degree in 1933, M.S. in 1934, and Ph.D. in 1936 - all from the University of California at Berkeley.

Dimock is survived by his wife, the former Edith Hanshaw at 91 Ellis Hollow Creek Road, by four children and by a brother and sister in California.

At the request of the deceased, there will be no services. Friends may contribute to the charity of their choice in memory of the deceased

Career Calendar

The American Museum of Natural History has been funded by the National Science Foundation for summer undergraduate research programs. Projects include studies in animal behavior, entomology, fossil invertebrates, ichthyology, living invertebrates, mammalogy, anthropology, herpetology, ornithology and entomology. Locations of the projects are New York City; Huntington, Long Island; Lake Placid, Florida and Portal, Arizona. Applications received after May 8 cannot be considered. Stipend of \$80/week for 12 weeks. Seniors graduating in June are not eligible. Applications are available at the Career Center.

Ashby Discusses Higher Education in U.S., Britain

The continuing development of mass higher education poses the problem of how to "produce excellence through the medium of mediocrity," Sir Eric Ashby said at the end of his two-week stay on campus as one of Cornell's Andrew D. White Professors-at-large

One of the world's leading educators, Ashby is a former vice-chancellor (equivalent to president) of Cambridge University and is currently master of Clare College at Cambridge. While here he gave a public lecture on higher education and conducted several seminars on the

The thin stream of excellence on which all real innovation depends has got to be preserved, he said in an interview in which he compared American and British higher education and discussed their relative positions within the phenomenon of mass higher education:

Q. Sir Eric, how would you compare higher education in Britain and America?

A: Well, they started, of course, by being very much the same, because we exported higher education to America. Harvard College was founded as a model from Emanuel College, Cambridge. But, it's developed quite differently here, partly I think, because of your great democratic tradition, which has demanded, and I think quite rightly, that higher education should be within reach of anybody who wants it. We, for many years, did not have that principle. We gave it to a small elite of people to man our professions and higher civil service. So that I think the first definition of the difference is that you have got a long way on the road to mass higher education and we're only just beginning to go along a similar road.

Q. How about the relative quality of the two educational systems?

A: It's really the diversity of quality you have to think about. When you have as we had in 1960, 4 per cent of the age group at universities, which was what you in the United States had in the year 1900, obviously the quality of those was higher than if you had 40 per cent. So that you have a much greater stretch of quality than we have What I would say and can say with complete confidence is that at its best, the American higher education produces people every bit as good as the products of many European or British universities - with a very different background, which perhaps we could talk about in a few minutes. But, whereas we cut off our quality range very early and the people of a lower quality don't go to universities at all, you have this different policy, and I think for America this is a good policy — that you open your universities to a much wider range of quality, because quality is very hard to define. Measured as ability to pass examinations, it is not the same thing as measuring it as ability to be a good editor of a newspaper or television producer. And this is not tested by your educational system, or by ours.

Q. Do you feel that the type of education reflects the current societal conditions in each country?

A: Yes, I think it does. Because your ideal, which is really founded from the land-grant college idea, is that the university is something which serves the state. One of the president's of the University of Wisconsin said that the campus is the state. Whereas we still take the views that the university is a specialized institution for training people for certain professions, and for the civil service. I think that you can really summarize it by the difference between that statement of the president of Wisconsin that the campus is the state and what is called the bidding prayer in my university when we have a university sermon. We remind God that we exist in order to produce men to be leaders in church and state

But I do think you've solved one problem that we have not solved. In England, if you don't go to a university and if you want to, then you feel deprived and many of our teachers of the junior classes in primary schools have not got university degrees. They have a feeling of nakedness on commencement day because they don't wear a gown and a piece of colored silk. There's a status value which they feel they've been deprived of by society. Now that's because we have two systems of higher education. Universities take the present 8 per cent of the student age group and then there is a whole set of what we call further education colleges, which are a little like your community colleges and some of your old normal colleges before they became four-year colleges for training teachers. Those are in what is called a further education system, which does not give degrees and has lower status. Now, I think this maintains in England a social stratification which we don't like and think is wrong. One of the great advantages of your system is that you have on the same campus, using the same central



Sir Eric Ashby

heating system and the same swimming pool and the same cafeteria, extremely bright and gifted people, some of whom will become Nobel Prize winners, and people studying things like stenography, and accountancy and coultry husbandry, which are regarded as not really difficult to study. Now, I think the fact that all of these people are brought together on the same campus and share the ordinary social life of the campus is a wonderful leveling effect in America which I personally would like to

Q. Wouldn't many people in England deplore this, what sounds like a basic change in educational approach with the furthering colleges?

A: Well, they'd deplore it if they thouht that this was going to dilute the quality, and I think they're right. This is a real danger. My answer is that it's a danger that you seem to have resolved. You have in this University, for instance, a Nobel Prize winner who is known all over the world. And you have people who must be doing quite modest kinds of further education. If there was evidence that your very gifted people - members of the National Academy, the Nobel Prize winners — were finding it difficult to do their work because there were these other kinds of people on the campus - and I speak, of course, not just for Cornell, but I'm thinking of Berkeley, Michigan and other big universities — then I think there would be real reason to worry. But I don't get that impression. I may be wrong. Certainly, our universities are so much smaller that we couldn't begin to do this without making it difficult for the very best. But I do quite entirely agree that both your country and ours have got to conserve this thin stream of excellence on which all real innovation depends. It's got to be backed, I think, by an enormous mass of higher education of people who will at least know enough to appreciate what their intellectual

Q. Could you tell me what you think is the essence of the teaching process, perhaps the key element in good teaching?

A. Well, this is a very controversial subject and what I tell you now is what a lot of my colleagues would agree about, but I think at the university level this is what really distinguishes a university from a school or a more modest kind of college. At the university level you've really got to teach the man two things: the orthodoxy of the subject, in other words the whole canon of present knowledge and what people believe, and then - that's only step one and then go on to teaching the art of scholarly dissent from the orthodoxy. It's at that stage that you get the real quality in higher education. I've no patience with people who want to take shortcuts, and not learn the orthodoxy; you must do that first. The process of higher education at university level is incomplete if you don't go on from that to teaching the art of examining either science or literature critically; exposing mistakes and of course, far more important than exposing mistakes, putting in their place more acceptable hypotheses. I am very much impressed with the blunt summary of the purpose of an intellectual which was put out by Noam Chomsky some time ago, when he said the job of an intellectual is to tell the truth and expose lies. I think that this is the training: in doing this with courtesy, with care and consideration which I think is probably what a university ought to aim

Q. Do you think there's a danger in a system such as the American one, where education is supposed to be available to all, that the emphasis will be too much on passing grades and not developing the person who tells the truth and exposes the lies?

A. Yes. I'm sure that is something both you and we in Britain have got to accept. In Britain we do get many more very bright people who are academically minded than you do because we educate so many fewer. But, there is danger that many people come to college just in order to get a ticket to social mobility, and they always did; that's the reason people went to universities in the Middle Ages: in order to become priests or doctors and to put themselves up a notch in the world, which is perfectly legitimate. That is a danger and the other danger I think is that when you get mass higher education these splendid ideals that you're teaching people-innovation and the art of disciplined dissentare not possible to achieve because there are not enough good teachers who can do it. One of the difficulties we have run into in England in my lifetime is just that. When I first went into the academic world, we had in England only 18 universities and in my subject there were only 18 full professorships in the whole of the British Isles. That meant that the people who got the professorships were for the most part very interesting people. Now, we have 44 universities and in my subject (botany) that I used to teach, we have something like 100 professorships. And I can't believe that there are enough people of that originality to go around. Multiply that by 100 and you begin to get the American situation. It's a situation which has been faced before. Think for instance, of the Roman Catholic Church. It has to convey a great and splendid theological tradition through the mouths of hundreds of thousands of priests, many of whom can't be expected to be either spiritually or intellectually distinguished. It has a method of doing it and I think it's a method that's worth studying as we go into the phase of almost mass universal higher education. We've somehow got to produce excellence through the medium of mediocrity.

=Landscape Architecture=

Program Officially Accredited

The landscape architecture program at the New' taught at the College as early as 1906. With the York State College of Agriculture and Life Sciences at Cornell has been officially accredited by the American Society of Landscape Architects.

The program, offered in the Department of Floriculture and Ornamental Horticulture at the College, is a four-year curriculum for a bachelor of science degree. The program was established in

With accreditation of the program, the College of Agriculture and Life Sciences has become the second institution in New York State and 25th in the nation so

Cornell has had a long history of teaching in this area of study. Courses in landscape design were first

establishment of a department of landscape art in 1912, both B.S. and M.S. degrees were offered.

In 1922, however, the design and construction phases of the landscape art program were transferred to the College of Architecture, which offered a master's degree program in landscape architecture until the program was discontinued in 1960.

Aside from gains in terms of the professional stature and prestige of the program, the accreditation enables graduates to qualify for state examinations to practice in New York and many other states after four years of experience. Twelve years of experience is required of those completing a non-accredited program.

Inursaan

Full Texts of Corson Statements April 22, 1972

Here is a statement by Cornell University President Dale R. Corson on University investment policy.

"Today I can announce another progressive step in the University's effort to facilitate Cornell! community inputs into the University's financial decision-making process. The joint University Senate-University Board of Trustee advisory committee on investments will meet with the Investment Committee of the Board of Trustees in Ithaca on May 25 during the regular Board of Trustee Commencement week meetings. This meeting has been scheduled by Jansen Noyes, Jr., chairman of the Investment Committee. This is the first time the two committees have held a joint meeting and it is hoped that this meeting, without the pressures of proxy voting deadlines, will enable these two committees to discuss the basic issues of and develop the criteria for social responsibility in Cornell's ever-evolving investment policy.

"The fundamental precept of Cornell University investment policy is that responsibility for this policy rests with the University Board of Trustees. The Board of Trustees has placed this responsibility, through the mechanism of the University by-laws, in the hands of the Trustee Investment Committee and the University Treasurer.

"The University by-laws state 'that the Investment Committee shall determine investment policy and shall generally supervise the investment of University funds.' They further state that 'the

Treasurer shall administer and manage the University's investments under the supervision of the Investment Committee and shall report to the Investment Committee and to the Board and Executive Committee with respect thereto.' The University Treasurer does not, under the by-laws, report to the University President on matters involving management of the investment portfolio.

"The concept of Trustee responsibility for University investment policy was included in a statement of that policy adopted by the full University Board of Trustees just a year ago (April 17, 1971). The Trustee action then was based on recommendations of its Ad Hoc Committee on University Investment Policy and Social Concerns.

"In the year since the promulgation of the Trustees' 1971 investment policy statement an effort has been undertaken to facilitate Cornell community input into investment decision-making. The joint Senate-Board of Trustee Committee, with recommendatory powers, was established at the start of this calendar year to make recommendations concerning Cornell's social responsibilities as a stockholder. This committee met on March 17 when it voted to make public a list of voting stocks with the number of shares held by the University and again on April 11 when it met to prepare its recommendations to the full Investment Committee concerning the voting of certain proxies (American Telephone and Telegraph Co., Eli Lilly & Co., Gulf Oil Corp., and Merck & Co.).

April 25, 1972

Here is a statement from Cornell University President Dale R. Corson:

"I share the concern of the Cornell community over the Gulf Oil stock issue.

"Regarding this matter there are several facts to be reported

"At my request the University Board of Trustees has sent a member of its Investment Committee, Trustee Nelson Schaenen, Jr., to attend the Gulf Oil stockholders' meeting being held today in Pittsburgh.

"Trustee Schaenen will present Gulf management with the STOP petition which has been signed by more than 1,700 members of the Cornell community.

"He will also present a telegram from University Treasurer Lewis H. Durland and a letter from Investment Committee Chairman Jansen Noyes, Jr.

"The letter from Trustee Noyes on behalf of the

Investment Committee discusses Gulf's announced intention to divulge complete information on its Angola operations.

"On this question, the Noyes letter states, 'Our Committee determined that it would not again support Gulf management on a matter concerning which the management was releasing information after the annual meeting.'

"The telegram from Treasurer Durland states that Cornell's Gulf stock has been voted in support of management, with the expectation that full disclosure will be made of your operation in Portuguese African colonies."

"In addition to these matters, I wish to emphasize that I will continue to express to the Trustee Investment Committee the concerns of the Cornell community regarding the social implications of University investments."



THE BEGINNING — Last Friday's anti-war demonstration begins with a rally between the Straight and the Cornell Campus Store.

Students Exercise Creativity



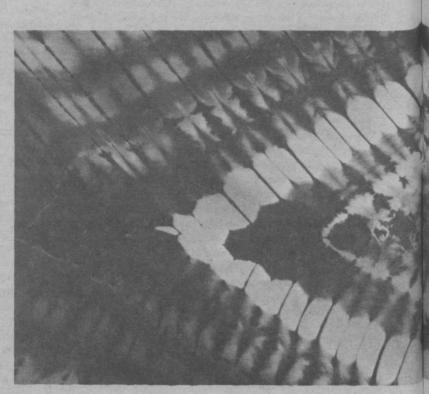
Ginny Logan peers throw w



Alice Kruttler, assistant director of the Craftshop, works on a piece of jewelry.

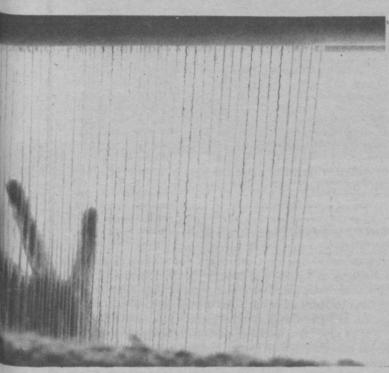


Betsy Tucker us



Lois Bertolino, the Craftshop's diff

North Campus Craftshop



warp threads in a loom.



swift" to wind



Betsy Addams puts the finishing touches on a brass mouse.



standing behind tie-dyed curtains.

Text of Senate's Bill (SA-48) On Southern African Investments

The following corporations are all major U.S. investors in Southern Africa (i.e., Zimbabwe (Rhodesia), Mozambique, Angola, Namibia (Southwest Africa), and Republic of South Africa), either directly or through subsidiary corporations, and are all owned in part, through the possession of stocks, by Cornell University:

- 1. Gulf Oil Corporation
- 2. General Motors
- 3. Ford Motor Co.
- 4. First National City Bank of New York
- 5. Texaco
- 6. Mobil Oil Co.

The Senate hereby recommends that the Treasurer of Cornell University (or the appropriate representative official), request of the above corporations substantive information as to whether, and to what extent, at the present time their Southern African agents or subsidiaries:

- a. employ and train non-whites for skilled and supervisory jobs;
- b. employ non-whites in positions of supervision
- c. pay non-whites and whites equally for equal
- d. allow non-whites and whites to unionize in the
- e. allow non-white and white unions the right to
- f. allow non-whites to resign their jobs, or hire non-whites who have resigned of their own accord elsewhere
- g. include non-whites in high-level, policy-making positions (i.e., executive, managerial, and

directorship positions);

h. have commitments to programs of human development (i.e., education, job opportunities, housing, health, etc.)

Be it further recommended that should a corporation fail, as interpreted by the Senate body, to give a positive and satisfactory response to any of the above eight questions, or should it fail to respond within one month after the request is mailed, then the Treasurer (or the appropriate representative official) of the University should be directed to take necessary action to introduce into a meeting of that corporation a motion that either this condition(s) should be corrected immediately, or all subsidiaries and agents in Southern Africa should cease operation; he should be directed to vote Cornell's shares in favor of this motion. If such a motion or a similar motion has already been proposed, then the Treasurer should be directed to vote Cornell's shares in its favor.

Be it further recommended that, should Cornell's motion(s) or similar motion(s) fail, the Treasurer should again submit (or if made by another, support) the above motion in each of the abovenamed corporations at every stockholders' meeting in the future, or until such a time as these corporations satisfy the above conditions.

Be it further recommended that Cornell University should not invest any further money in the purchase of stocks or bonds of the abovenamed corporations, or of other corporations similarly involved in the support of apartheid and colonialist governments of Southern Africa.

Letter to Gulf Oil Management From Investment Committee

Mr. B.K. Dorsey, President Gulf Oil Corporation Gulf Building 7th Avenue & Grant Street Pittsburgh, Pa. 15230 Dear Mr. Dorsey:

I am writing this letter at the request of the Investment Committee of Cornell University following discussions of the proxy material sent to us for action prior to the forthcoming annual meeting of the Gulf Oil Corporation.

Under separate cover we have forwarded the proxies covering the 93,500 shares of Gulf Oil owned by the University.

The decision to vote these shares with management was made after discussions within Committee and after receiving recommendations from a recently-formed subcommittee composed of four members appointed by the Investment Committee and four members appointed by the University Senate. The University Senate is an elected body representing all segments of the Cornell community, i.e., faculty, students, administration, alumni, and nonacademic employes. I think that you should also know that the sub-committee's recommendation to the Investment Committee was to vote for the shareholders' resolution and against management.

I have been asked by the Investment Committee to convey the Committee's deep concern about the procedure your company has followed in dealing with the shareholders' resolution submitted by the

April 24, 1972 Council for Christian Action, United Church of Christ, regarding information about Gulf operation in Angola. Your proxy material states that, "Regardless of the outcome of the voting on the foregoing resolution, the Corporation's management will publish in its shareholders' magazine, 'Orange Disc,' an updated article on Angola, setting forth information with respect to each of the matters covered by the shareholders' resolution.

> Our Committee believes strongly that if you are going to provide such information for your shareholders it would be much more appropriate to provide such information before rather than after your shareholders' meeting. In this way a fully informed shareholder would hopefully make the best possible judgment as to how he might wish to vote his proxy. Our Committee determined that it would not again support Gulf management on a matter concerning which the management was releasing information after the annual meeting.

> In the future we request that you fully inform your shareholders with regard to proxy matters prior to the annual meeting.

You should also be aware of the fact that the University received today a petition signed by approximately 1500 persons from the University community deploring the vote of the Investment Committee. A copy of this petition is attached hereto. A signed copy of this petition is being mailed to you separately

/s/ Jansen Noyes, Jr., Chairman Investment Committee

Telegram to Gulf From L. Durland

Telegram to Gulf Oil:

Cornell University owns 93,500 shares of Gulf Oil stock registered in the name of Sims & Co. These shares have been voted in support of management with the expectation that full disclosure will be made of your operation in Portuguese African colonies.

Lewis H. Durland, Treasurer

RUMOR CONTROL

PHONE 256-3880

11101 Sudy, April 27, 1772

Monday, Jan. 28, 1974

Monday, May 27, 1974

. Monday, April 15, 1974

The Senate Page

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

April 21, 1972 Nationwide Moratorium Bill

SA-131 (C-40)

The University Senate of Cornell University condemns the continued escalation of the War in Vietnam by the United States and the renewed bombing of North Vietnam.

We therefore call for the University community to join with other universities around the country on April 21, 1972 in activities which call for an immediate cessation of U.S.

Senate Calendar

Tuesday, May 2 — Senate Meeting, Bache Auditorium, Malott Hall, 7:30 p.m.

Proposed Agenda

- 1. Question Time.
- 2. Announcements.
- 3. Minutes.
- 4. Agenda.
- 5. C-43-a Senate Rules Regarding Changes in Budget or Program Within the Division of Campus Life.
 - 6. Staff:
 - a. Judiciary Boards.
 - b. SRAB.
- 7. C-45 Senate Calendar for 1972-1973.
- 8. Other Business.

ACTION NUMBER

SA-131 [C-40]

SA-134

SA-135 [C-18-b]

9. Adjournment.

a null

involvement in the Vietnam War. /s/: Harold Levy, Chairman of

Executive Committee
Gordon Chang, Student

Trustee Student

Robert C. Platt, Student Trustee

Bruce Stone, Student Trustee
Ezra Cornell, Trustee
Delridge Hunter, Director of

COSEP Howard L. Hiller

Eliot Jay Greenwald Undergraduate Whip

G. Reza Shareghi, Co-Chairman, Committee on Committees

Margaret Oaksford, Co-Chairman, Committee on Committees

Harry Solomon

Subcommittee Posts Available

If you are interested in applying to a subcommittee for the Minority and Disadvantaged Interests Committee, please apply in the Senate office, 133 Day Hall, by 3 p.m. tomorrow. The subcommittees include black people and other American racial minorities, gay people, international students, women, migrant labor, and native Americans.

Elain Dalrymple Clifford Mass, Chairman of Campus Life Committee

Desdemona Jacobs, Trustee
Andrew Ettin, Executive
Committee

Charles MacKay, Executive Committee

Ray Minella, Executive Committee

Robert Axelrod Morris Diamant Paul Stockton.

Recommendatory Resolution For an Expanded Loan Program

Robert Gottlieb

Harold Levy

W.C. Kelly

Harold Levy, ILR Undergraduate

SA-133 (C-15)

1. That Cornell establish a supplementary, long-term student loan program, with repayments dependent on the student's income, and pooled between students completing their studies simultaneously.

2. That Cornell give serious consideration to the specific plan outlined in the report of the

Senate Actions — April 18, 1972

CORNELL UNIVERSITY SENATE

SENATE ACTIONS

April 18, 1972

April 21, 1972 Hationwide Moratorium Bill [This bill would express the sense of the Senate with regard to the April 21, 1972 nationwide university moratorium.]

Bill to Establish a Question Time [This bill would institute a <u>Question Time</u> at the designated starting time of each regular Senate meeting.]

Academic Calendar For 1973-1974 [Establishes Academic Calendar for 1973-1974.]

Committee on Committees Nominations Report

Recommendatory Resolution for an Expanded Loan Program [This bill recommends Cornell to establish a supplement long-term loan program.]

Committee on Admissions and Financial Aid (CAFA plan).

3. That the Administration report back to the Senate by September 30, 1972. RATIONALE:

1. With the expanding costs of higher education at Cornell and the rise in the number of students needing financial assistance, the University should provide an alternate aid program

ACTION TAKEN

Adopted as Amended

the Law School will meet the requirement of Rule IV of the Rules of the Court of Appeals of the State of New York for two terms of instruction of sixteen weeks each. Such change will apply to the Law School only. The following statement will be printed in all University publications with reference to the calendar. In enacting this calendar, the University Senate has scheduled

Academic Calendar for 1973-74

RESOLVED THAT the following shall be the Cornell University Academic Calendar for 1973-1974.

Registration, New Students Thursday, Aug. 30, 1973

1:10 p.m.. Wednesday, Nov. 21, 1973

Registration, Old and Rejoining Students Friday, Aug. 31, 1973
Fall Term Instruction Begins Monday, September 3, 1973

Instruction Resumes Monday, Nov. 26, 1973

Fall Term Instruction Ends, 1:10 p.m. Saturday, Dec. 8, 1973

First Day of Final Examinations Thursday, Dec. 13, 1973*

Last Day of Final Examinations Saturday, Dec. 22, 1973 Registration, New and Rejoining Students Thursday, Jan. 24, 1974

Registration, Old Students Friday, Jan. 25, 1974

Instruction Suspended, 1:10 p.m. Saturday, April 6, 1974

Spring Term Instruction Ends, 1:10 p.m. Saturday, May 11, 1974

First Day of Final Examinations Friday, May 17, 1974*

It is understood that the Dean of the Cornell Law School shall

have authority to modify this calendar sufficiently to ensure that

Instruction Suspended for Thanksgiving Recess,

Instruction Resumes

ACADEMIC CALENDAR FOR 1973-1974

classes on religious holidays. It is the intent of the Senate that as is stated in SA-42, students missing classes due to the observance of religious holidays be given ample opportunity to make up work.

*Subject to possible rearrangement of Study-Finals periods by the University Faculty or its representatives.

that would make a Cornell education available to most students without a prohibitive financial barrier.

2. Income contingent loan plans have been established at a number of educational institutions.

3. The CAFA plan is designed

in such a way that it will not put a financial burden on the University. It is suggested that the University borrow the money from commercial lending institutions, and that interest and administrative expenses be charged to the borrowing students.

Bill to Establish a Question Time

SA-135 (C-18-b)

1. At the designated starting time of each regular Senate meeting there shall be a 10 minute "Question Time."

2. Questions shall be submitted to the Speaker in writing for referral prior to 5:00 p.m. of the day preceding each Senate meeting.

3. Each committee shall be held responsible to the full Senate to respond to questions

concerning the work of his or her committee.

4. All Administration Senators shall be held responsible to the full. Senate to respond to questions concerning their department or section.

5. The President is requested to assign a designee to respond to questions referred to him in his absence.

6. The question time may be extended by a majority vote of those present.

Current Legislative Log

BILL NUMBER	DATE SUBMITTED	TITLE	SPUNDUR	COMMITTED REFERENCE
c-38	4/18/72	Open Parking in Kite Hill Between Spring and Fall Semesters [A bill to allow open parking in Kite Hill between spring and fall semestere.]	Richard Meyer	1. Parking & Traffic
C-39	k/18/72	Senate Rules for Implementing the Memorandum of Understanding Regarding Changes in Budget or Program Within the Division of Campus Life [This bill establishes internal Senate rules governing the response by the Chairman of the Committee on Campus Life and of the Executive Committee and by the Speaker to proposed substantive changes in budget and program within the Division of Campus Life.]	Campus Life Comma.	1. Executive 2. Campus Life
C-40	4/18/72	April 21, 1972 Mationwide Moratorium Bill [This bill would express the sense of the Senate with regard to the April 21, 1972 nationalds university moratorium.]	Robert Gottlieb	1. Executive Comm.
C-41	4/18/72	Dog Liberation Act [This bill to end the restrictions on doss in the University's small living units.]	Clifford Mass	1. Housing Sub.
C-42	4/19/72	Foreign Foods Act [A bill establishing a dining opera- tion designed for international oxisine.]	Harry Solomon	1. Dining Sub.
C-63	4/20/72	Senate Rules Regarding Changes in Budget or Program within the Division of Campus Life [This bill establishes procedure governing the Senate's response to changes in bud- get and program within the Division of Campus Life.]	Clifford Mass, Harold Levy	1. Executive 2. Campus Life
C-Mk	4/21/72	Anti-Automated Murder Act of 1972 [This bill provides a starting date for Air Force ROTC classes in 1972-73.]	Charles MacKay	1. Military Trng.

=To Increase Efficiency =

Conference Office Opens

In an attempt to become more involved in continuing and informal education programs and to use University facilities more efficiently, the University has opened a Conference Office in Room A, North Campus Union.

The appointment of Susan L. Sandro as conference coordinator was announced by William D. Gurowitz, vice president for campus affairs

Ms. Sandro will register conferences, help departments and organizations to assist in making physical arrangements for conferences, such as housing, dining and parking, and to help with the registration of participants, room setups and other needed services.

The Conference Office will supply brochures, maps and some general conference materials, when requested, to conference participants. All conferences held at Cornell must be registered through the new Conference Office. A master list of conferences will be kept in the office so that inquiries about specific conferences can be referred to those in charge.

"We will be working with others concerned with conferences, such as cooperative extension, the ILR Conference Center, the Statler Inn and the Summer Sessions office," said Ms. Sandro.

She urged that conference dates be planned as far in advance as possible, particularly conferences planned for the summer.

The telephone number of the Conference Office is 256-6290.

Bulletin of the Faculty

(Publication of this Bulletin is supervised by the Secretary of the University Faculty Robert M. Cotts, 315 Day Hall, 256-4843.)

Memorandum From the Review and Procedures Committee

As the opening lines suggest, the Speaker of the FCR asked the Review and Procedures Committee to study the boundaries of jurisdiction of the FCR. This memorandum is in response to that request. Because the Review and Procedures Committee is a Committee of the University Faculty and because the matter is of wide and current concern, the Review and Procedures Committee has asked to have the memorandum published in the Chronicle's Bulletin of the Faculty.

April 26, 1972

TO: The Speaker of FCR FROM: The Review and Procedures

Committee of the University Faculty SUBJECT: The limits of debate in the

This is a response to your request of April 14, 1972, that we "undertake a study aimed at setting the boundaries of jurisdiction of the FCR" in order to clear up the ambiguities that led to recent ruling that certain statements made by the Dean of the School of Industrial and Labor Relations, and objected to by Professor Isadore Blumen, et al., constituted a breach of decorum and that the appropriate remedy would be the Dean's apology or withdrawal of his statement. We have gone over in detail

the series of unfortunate events that revealed these ambiguities, have reviewed all the appropriate bylaws governing the procedures of the Faculty and the FCR, and have concluded that the FCR should in the future be guided by the following principles:

The FCR should not have jurisdiction over debate conducted anywhere other than on the floor of its own assembly. Any statement bearing on University Policy, no matter where it is published, may be introduced for debate in the FCR by the usual means of bringing questions before the body. But it should not be considered a subject of FCR debate until it is so introduced

2. It should not be the function of the FCR to characterize, by motion or resolution, or by a ruling of the Speaker, the behavior of anyone who is not a member of the FCR. The justelected Committee on Academic Freedom and Responsibility has responsibility for such matters. Faculty members, in or out of the FCR, who feel they have been improperly treated by other members of the Faculty or by members of the University Administration, should, 'bylaws' indicate (V. D. 5), seek the good offices of the Dean of the Faculty. If the offended members are not satisfied by the efforts of the Dean, their recourse must be to the President or the Ombudsman.

3. When a question is raised of personal privilege involving an alleged breach of decorum in the course of debate in the FCR, the Speaker may admit the question and rule that the offending member be given an opportunity to retract the offending remarks or apologize for the offending behavior; but the Speaker may not rule in a form that implies any judgment other than that implied by his admission of the point. If the offending member fails to retract the remarks or to apologize, and if the member who raised the point still seeks satisfaction, the Speaker may, following "Robert's Rules." admit a motion to reprimand, which must, of course, be open to debate. Generally speaking, a motion to commend or censure should be considered "outside the object" of the FCR, and should not, therefore, be considered unless two-thirds of the body votes to consider it ("Robert's Rules," p. 292).

To this memorandum we wish to add

our conclusions about the nature of the Cornell Chronicle. We agree with you that when, for example, the Chronicle publishes a statement about personnel policy by the Director of Personnel, readers are right to assume it to be official. Except for the clearly marked 'letters" column, the Chronicle is not a journal of opinion, but "The Official Weekly Record for Cornell University.' A careful reading of the introduction to Dean McKersie's Washington speech and of the speech itself should have made clear that it was not a statement of official policy, even though it was endorsed by the Director of Affirmative Action; nevertheless, whoever was responsible for publishing the Dean's speech might have anticipated that some faculty members would assume that the Dean's speech, including the two troublesome paragraphs, had been sanctioned by the Administration. We hope that in the future the editor will attempt to make very clear the difference between expressions of individual opinion and expressions of official policy.

Finally, we wish to applaud the conscientiousness of your efforts to resolve this delicate problem with justice and tact, and with as little harm as possible to our common enterprise. As you can see, if guidelines such as those we have suggested had been in effect, you would have ruled differently. But we admire the high ideas of scholarly expressed in the rationale for your ruling, and we believe that in the future members of the FCR, in the spirit of those ideals, will refrain from introducing those points of personal privilege which, by their very introduction, are likely to "constitute a grave threat to reasonable conduct of University Faculty affairs.'

Special Cornell Program

Employes Earn Degrees

A total of 22 Cornell employes have enrolled in the University's degree program for exempt staff members and six have earned degrees, according to the Office of University Personnel Services. These include bachelor's, master's and doctorate degrees.

The program was established in 1968 to give increased opportunity to the professional and managerial staff to assume greater responsibility for the administration of the University in the

Personnel Services, which administers the program, has issued a detailed explanation of the program and is encouraging other employes who meet the criteria for acceptance to apply.

The information prepared by Personnel Services states:

Programs must be mutually agreed upon by the employe and his department head. While courses need not be specifically job-related, both the employe and the department head must explain in the application why the proposed program will benefit both the employe and the University. A program should have as its objective the improvement of the effectiveness of the individual as an employe of the University.

Those employes eligible for consideration are: (1) all full-time exempt (as defined under the specifications of the Fair Labor Standards Act of 1966 as amended) employes who have nonacademic appointments; (2) all full-time who have employes academic appointments, but have no voting status on the University or Graduate faculty, and (3) all ROTC military personnel, with the provision that any such person having faculty voting status shall be required to resign the appointment and reappointed an instructor during the period when he undertakes an academic program. No person shall be eligible to begin such a program until he has been in the full-time employ of Cornell for a minimum of one year.

Admission to a program must be accomplished in three steps: (1) the employe must be accepted by the school or college as a degree candidate; (2) he must secure the nomination in writing of both his department head and dean or cognizant vice-president for the academic program he plans to undertake, and (3) his application must be submitted to and approved by the Degree Program Review Board.

An employe who is accepted into this program shall be allowed at least one academic term at half-time employment in

order to fulfill the residency and/or thesis requirements for the degree. During this period he will receive half-pay. The employe's department head shall assist the employe in scheduling this released time, thereby giving due consideration to the personnel requirements of the department and its effective operation. The scheduling of this released time is subject to modification by the department head.

During the period of released time the employe shall be allowed to continue his enrollment in the University's group life insurance program at the amount for which he was previously enrolled, be permitted to retain his health insurance, and he may continue to contribute to the retirement program. He would not accrue vacation or sick leave, but would be eligible for the regular paid holidays.

For academic programs undertaken in any Cornell division, the University shall relieve the employe of payment of the general fee and shall waive all residual tuition costs after applying any support available through the New York State Scholar Incentive Plan.

In all instances, the above benefits for any employe will remain in effect as long as there is evidence of the satisfactory completion of work towards the degree. The individual's progress will be reviewed periodically, and work will be termed satisfactory as long as it complies with the standards and degree requirements of the school or college at Cornell in which the program is being undertaken.

For further information and application forms, contact Mrs. Florence Blanchard, Office of Personnel Services, B 12 Ives Hall, Extension 6-4953.

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. An equal opportunity employer.

Accountant, A-20 Administrative Secretary, A-15 (3) Program Secretary, A-13 Account Clerk, A-13 Administrative Aide I, NP-11 Secretary, NP-11 Account Clerk II, NP-9 Stenographer II, NP-6 Stenographer I, NP-5 Assistant Dean, Student Housing Associate Director

Business Manager Director of Nursing Employe Relations Manager (Project Specialist

Health Services Administrator Landscape Architect Residential Area Coordinator Chief Design Engineer Senior Programmer, A-26 Systems Analyst III, A-26 Technical Writer, A-21 Head Dining Supervisor, A-21 Senior Electronics Technician, A-19 Dining Supervisor, A-18 Laboratory Technician, A-15 Orchard Manager II, NP-15 Laboratory Technician II, NP-11 Laboratory Technician I, NP-8 Field Assistant III, NP-10

TO CORNELL CHORNICLE

Undergraduate Admissions Applications Rise

Undergraduate admissions applications at Cornell, both freshmen and transfers, are up 18 per cent over last year, or nearly 2,800.

Freshman applications in the endowed divisions are up 10 per cent, for an increase of about 950, while the statutory divisions show an increase of 22 per cent, or about 750 applications. Transfer applications were up in all divisions, according to Walter A. Snickenberger, dean of admissions, who said the entering group of new undergraduates should remain about the same size as in 1971 — 2,700 freshmen and 700 transfers — reprsenting a slight decrease in freshmen and a corresponding increase in transfers.

Shickenberger did not feel Cornell's current increases were unique among prestigious schools: "The 'better' private colleges and universities are up this year all over the nation, but the less prestigious private schools have lost applicants. Most lvy League schools are up this year, in contrast to last.

"1953 was a big birth year, which undoubtedly had something to do with it," he added.

A 46 per cent jump occurred over 1971 for applications from transfers for all units; 1,075 more applications were received. The statutory units showed an increase of 37 per cent, while the endowed units showed an increase of 60 per cent.

The greatest percentage increase took place in the College of Arts and Sciences, where nearly 450 more men and women applied as transfer students than in 1971, an 80 per cent increase.

Although several factors went into the figure, J. Larry Mench, director of admissions for the college, indicated that "perhaps the major reason for the increase was the extension of the application deadline by two months, from January 15 to March 15."

Mid-year transfers were accepted by the college for the first time this year, in keeping with a major policy shift regarding transfers instituted by the college two years ago. Since that time, the number of transfer students matriculating annually in the college has more than quadrupled, going from 29 students in 1969-70, to an expected 125 for 1972-73.

Mench felt the trend toward accepting greater numbers of transfers is paralleled at schools throughout the country.

The New York State College of Agriculture and Life Sciences also experienced a large increase of 55 percent, or an additional 290 applications, according to Gordon L. Peck, associate director of admissions for the college.

Peck cited increasing numbers of applications for transfer from students in two-year agricultural and technical colleges, and from community colleges within the state system as an important factor. For students not at a state college, he felt there was a financial factor, particularly among students who found they could study popular subjects like biology, natural resources and preveterinary medicine at state tuition rates. He also said more applications were coming from ecologically-minded students currently enrolled at four-year schools.

Freshmen increases were numerically highest in Arts and Sciences, and lowest in the College of Engineering. Arts reported nearly 300 more women applied than in 1971, while 525 more men applied, for a total of 817, up 12 per cent.

Engineering applications rose by 65, or 4 per cent, reversing a downward trend of the year before, when 10 per cent fewer applications were received.

Donald G. Dickason, director of engineering admissions, estimated that nationally applications in engineering would be down 15 per cent this year. He reported a 12 per cent increase in applications from transfers seeking to enter Cornell from two-year colleges. The number of transfer applicants from four-year schools has remained stable, he said.

Agriculture experienced the largest percentage increase among freshmen; 600 more students applied, up 30 per cent over 1971. Of these, about 240, or an increase of 38 per cent, were from women, and about 350, or an increase of 26 per cent, from men.

Minority and disadvantaged students applied in slightly fewer numbers to the COSEP (Committee on Special Education Projects) program than in the previous year. Freshmen applications were at 1,270, down about 80. For COSEP applications, the two units now showing a numerical decline were Arts and Sciences, which has traditionally received about two-thirds of all COSEP applications, and Agriculture, which is considering six more students for a total of 89. COSEP applications to the New York State School of Industrial and Labor Relations fell by nearly half, from 47 to 25. The New York State College of Human Ecology reported a decline from 109 to 65 applicants.

James L. Garrett, liaison between the COSEP program and the University's admissions office, explained that COSEP is developing a new approach towards recruiting minority students who have a limited knowledge of the University and of career objectives that can be fulfilled in colleges other than Arts and Sciences.

Applications from women, both transfer and freshmen, were up by about 1,200 or 23 per cent, while men's applications rose 1,550, or 16 per cent.

Cornell to Participate In Pediatric Training

Public health care for the children of New York City will be expanded and its cost reduced with the help of a new program to train Pediatric Nurse. Associates, which was announced last week

Fifteen Health Department nurses are enrolled in a joint program funded by the Health Services Administration and conducted by the Cornell University-New York Hospital School of Nursing, the Cornell Medical College and the New York Hospital, all components of the New York Hospital-Cornell Medical Center. After their training, the nurses will provide care complementary to that of the physician, freeing the physician for more complex tasks.

The program was described by Health Services Administrator Gordon Chase, Dean Eleanor C. Lambertsen of the Cornell University-New York Hospital School of Nursing, and Dr. George G Reader of the Medical College. They appeared at a press conference at The New York Hospital, where the training is taking place.

In a joint statement, Chase and Lambertsen declared, "Ours is the first pediatric nurse program in a big city, and the first to be a joint enterprise between a medical center and a public health agency. It is a landmark in urban health.

"We need new kinds of health manpower if we are to meet the rising need for child care at a reasonable cost. Without the pediatric nurse we just could not do it, even if we had the money, because the physicians are not available. Nor does it make sense to pay physicians to perform duties that others can do just as well at less cost."

Lambertsen, who is co-director of the program with Dr. Margaret C. Heagarty, associate professor of pediatrics at Cornell Medical College, said that "pediatric nurse associates were first trained at the

University of Colorado School of Medicine. Their experience has shown that pediatric nurses can deliver well-child care and treat routine childhood illnesses as effectively as physicians."

Chase said that the nurses, selected for training by the Bureau of Public Health Nursing; will be assigned to Child Health Stations. The Health Department operates 89 stations delivering well-baby care to about 150,000 infants and pre-school children annually. "Later graduates," Chase said, "may be assigned to the school health program.

"With the use of pediatric nurses, we can expand our well-child service and, by freeing physicians' time, we can begin offering treatment at Child Health Stations, instead of referring all illnesses elsewhere. This second change will greatly benefit parents who now have to take their children to a hospital outpatient department for even minor illnesses."

Lambertsen said the Cornell curriculum meets the guidelines set by the American Academy of Pediatrics and the American Nursing Association. The nurses will spend four months at Cornell, followed by an eight-month internship in Child Health Stations, before being certified as Pediatric Nurse Associates. The dean said the program will build on Cornell's experience with Primex, a similar program for the training of nurses in the care of the chronically ill.

Chase and Lambertsen agreed that "this is an important new step on the career ladder for nurses, which we hope will serve to attract people to nursing and keep them in the profession."

The 15 nurses, who entered training April 3, are the first of two groups to be trained by Cornell under contract with the Health Services Administration. Cornell has applied to the United States Public Health Service for funding to continue the program after the first two groups.



William Hogarth's "Time Smoking a Picture" (1761).

Hogarth Prints on Exhibition

An exhibition of more than 50 engravings and etchings by William Hogarth, the father of English caricature, is on display at the Andrew Dickson White Museum of Art through May 21.

Ruth Schlesinger, the museum's assistant curator of prints, pointed out that, "Hogarth made eighteenth century London the stage for his satirical

observations. Every segment of British society with its vices and follies became the target of the artist's piercing wit. Among the works on exhibit will be Hogarth's best-known and most significant prints, such as Harlot's Progress, The Four Stages of Cruelty, Industry and Idleness and Southwark Fair."

Calendar April 27-May 6

Continued from Page 12

7 & 9:15 p.m. *Film: Best of the New York Erotic Film Festival (1972) Ives 120. Attendance limited to Cornell Community.

8:15 p.m. *University Theater Production. Every Day I Start All Over. Drumond Studio. See May 4.

8:15 p.m. Music Dept. Concert. The Manhattan String Quartet. Program: Robert Palmer, Quartet No. 3; Charles Ives, Quartet No. 1; Samuel Barber, Quartet. Barnes Auditorium.

Saturday, May 6

Spring term instruction ends 1:10 p.m. Independent Study Period begins at 2:00 p.m.

1 p.m. Varsity Track - Penn.

2 p.m. Freshman Baseball — Wilkes. Hoy Field.

2 p.m. Lightweight Crew — Baggaley Cup (Cornell, Dartmouth).

*Freshman Lacrosse: Farmingdale. 2 p.m. Schoellkopf Field.

2:30 p.m. Cornell Dance Studio Workshop -Modern Dance Group. Helen Newman Hall.

4 p.m. Crew: Carnegie Cup (Cornell, Princeton, Yale).

5-7:30 p.m. *Steak Escape. A complete steak dinner — \$2.99 plus tax. Statler Student Cafeteria. A project of students of Hotel Administration.

6-8 p.m. *Steaks Royale — a complete N.Y. strip steak dinner, \$5 plus tax. Reservations requested, 257-2500. Statler Main Dining Room.

7 & 9:15 p.m. *Film Best of the New York Erotic Film Festiva.. Ives 120. See May 5.

7:30 p.m. *Film Padosan. Goldwin Smith D. Sponsored by Cornell India Assoc.

8:15 p.m. *University Theater Production. Every Day I Start All Over. Drummond Studio. See May 4.

Exhibits

Andrew Dickson White Museum: William Hogarth Prints, open through May 21. Recent Acquisitions, May 6 to July 9. Note: "Five Black Artists in America" exhibition has been postponed.

Sibley and Franklin Galleries: Recent work by Steve Doherty (Franklin) open to April 28; Master's Candidate Group Show (Sibley) open to April 28.

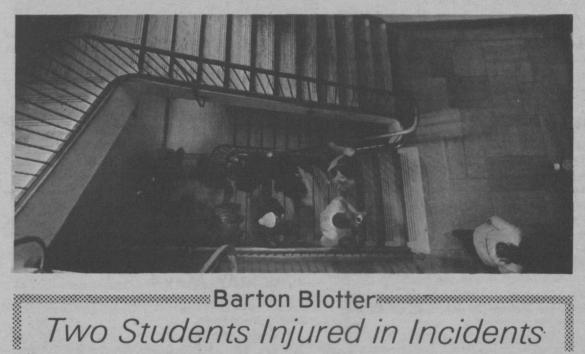
Collaborations in Art, Science and Technology Spring Exhibitions: April 24-May 5, Motorized Painted Parallelograms, Baker Hall Lobby. Neon Lamp Mosaic. The Commons, ATH.

Environmental Sculpture, 115 Thurston Hall; May 1-5, Writing With Light, CAST Office; Poem Sphere, CAST Office; Growling Machine, CAST Office; Color Organ "JM H 1" CAST Office; Translucent Glass Hanging, CAST Office.

* 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 Resaervations, 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.



The Safety Division responded to two incidents involving personal injury in the past week-one incident was an assault and the other an automobile accident.

Other reports included the theft of two Kodak slide projectors stolen in separate incidents. A Cornell secretary reported the theft of her wedding and engagement rings Thursday or Friday.

-An unknown male entered the unlocked room of a freshman woman student living in the North Baker dormitory area at about 4:30 a.m. Friday. He began beating her about the face and head with a hammer for no apparent reason. After the assailant fled, the injured woman was treated at Sage Infirmary for lacerations and contusions of the head. Safety Division and Ithaca Police Department members searched unsuccessfully for her assailant in the dormitory and surrounding area. The investigation is continuing.

-Another freshman woman was injured at about 1:20 a.m. Friday when she was struck by a vehicle while crossing West Avenue by Mennon Hall. The woman was taken to Sage Infirmary by ambulance for treatment of a dislocated knee and abrasions to her left leg and foot. The vehicle was driven by a male engineering student, '72.

-A secretary in Warren Hall reported the loss of her engagement and wedding rings from her inlocked desk sometime between 9:30 am

Thursday and 3:45 p.m. the following day. The value of the rings was unknown at the time.

-A \$350 and a \$264 Kodak slide projector were reported stolen on April 19. In the first report, the projector, and an amplifier receiver, were stolen from a locked cabinet in Baker Lab Thursday night. The cabinet had been pried open. The second projector, taken between April 12 and 19, was the property of the Outing Club. Also missing from Japes Club were two tents.

-A thief removed the screen from a University Halls 5 window to gain access to a locked dormitory room. The room's occupant, a freshman male in the Hotel School, reported the theft of \$20 in cash. An additional \$15 belonging to his roommate, a freshman in engineering, was also stolen. The theft occurred between 8 and 10 p.m.

-A purse left unattended in the Game Room of Willard Straight Hall Sunday afternoon was found later in a waste basket in the men's room-minus \$12 in cash. The purse belonged to a woman student, Agriculture '72.

-Two speaker drivers from a public address speaker mounted on top of the press box at Schoellkopf Field were reported stolen on Saturday in a theft occurring between that date and April 8. Each of the speaker drivers had an estimated value of between \$60 and \$100.

=Bulletin Board

Saving on Summer School Tuition

This summer Cornell students enrolled in a degree program can save \$5.00 a credit-hour for summer school courses by registering early, May 15 through June 5. While the rate reduction does not apply to Special Programs, areas covered include a broad range of courses in the sciences, humanities and arts. Subjects offered for the first time in 1972 include "The Psychology of Woman" and "Visual Images of the Female in the Western World" in the field of female studies. Africana studies will offer two courses new to Summer Session — "The History of Afro-American Literature" and "Africans in the Making of the New World." The English department is again. sponsoring a variety of workshops in creative writing, advanced fiction, advanced poetry and playwriting as well as a course in science fiction. A new intensive course in Shakespeare's dramatic and theatrical art includes field trips to festivals in Stratford, Ontario, and Stratford, Conn. Individual projects for academic credit have been undertaken by an increasing number of students during the last few summers. These projects require written consent of a Cornell faculty member who is willing to direct the project.

Applications for early registration can be obtained at the Summer Session Office, B-20 Ives Hall, after May 15.

Ag School Committee Elections

Petitions are available for students who wish to run for positions on the student-faculty committees in the New York State College of Agriculture and Life Sciences. Petitions can be picked up at Noyes Center, the Straight desk, Mann Library desk and the North Campus Union. They are due by noon Monday in 192 Roberts Hall. A meeting will be held at 4:45 p.m. Wednesday in Plant Science 233 for all agriculture students to meet the candidates. Voting will begin after the meeting and continue until Friday, May 5. Ballots will be collected at the Mann Library desk and in the Straight lobby.

Final Food Facts Lecture

"Can Society Afford What You Want?" will be the topic of the final Food Facts and Fads lecture to be held at 7:30 p.m. Tuesday in Ives 120.

The speaker will be Gwen Bymers, professor of consumer economics at the New York State College of Human Ecology at Cornell. The lecture is open to the public.

The lecture series is sponsored by the Department of Food Science at the New York State College of Agriculture and Life Sciences at

Women's Golf League to Meet

The Cornell University Women's Golf League holds its first meeting of the 1972 season at 8 p.m. Tuesday, May 30, at Moakley House for all league members and substitutes. League play will be held on Monday evenings thereafter.

Women interested in applying for 1972 membership should contact Sharyn Heliseva in the Finance and Business Office, B22 Mann Library. An application form should be returned to her no later than May 19. Questions may be directed to the secretary of the league at 256-2029 or the president at 256-5330.

Sage Chapel Convocation

Clifford Terry Warner, dean of the General College at Brigham Young University, will speak on "The Last Word Concerning Human Hope" at the 11 a.m. convocation Sunday at Sage Chapel.

Warner also is an associate professor of philosophy and director of the honors program at Brigham Young. He was director of the Yale Institute of Religion from 1964 to 1967. After earning a bachelor of arts degree from Brigham Young in 1963, Warner received a master of arts degree and doctor of philosophy degree from Yale University.

Associated with the Church of Jesus Christ of Latter-Day Saints (Mormon), Warner is a former bishop of the New Haven, Conn., ward of that church.

Common Cause Officer to Speak

Robert Colodzin, regional director of Common Cause will be in Ithaca tomorrow to discuss political activism through the vehicle of the citizens' movement and lobby. Common Cause was established in 1971 by John W. Gardner, former Secretary of Health, Education Welfare, and chairman of the Urban Coalition.

Colodzin will be available from noon to 5 p.m. in the Founders Room of Anabel Taylor. There will also be an open meeting at 8 p.m. in the dining room of the First Presbyterian Church.

In its first year, Common Cause has gained a membership of over 200,000 and has worked in accordance with reform priorities indicated by that membership. Lobbying has been done on the 18year-old vote, ending the war in Vietnam, job bias, congressional seniority system, environmental pollution, SST, and others. Most recently common cause has lobbied and encouraged member action in favor of the Equal Rights Amendment, both on federal and state levels. The organization will analyze and publicize political campaign spending in regard to the 1972 presidential election.

Calendar

April 27-May 6

Thursday, April 27

9 a.m.-12, 1-5 p.m. *1973 Cornellian senior portrait sittings. Lower Activities Corridor, Willard Straight Hall.

3 p.m. Manpower Planning Seminar. "The Future of Manpower Planning." Stanley H. Ruttenberg, Stanley H. Ruttenberg and Associates, Inc. Alfred L. Green, Executive Director, N.Y.S. Division of Employment. 105 Conference Center, ILR School.

4 p.m. Open Reading - Fiction and Poetry. Temple of Zeus, Goldwin Smith.

4:30 p.m. Food Science Seminar: "Computerized Warehouse or a Materials Distribution Center." Mr. A. Algava, Int'l. Business Machines Corp. 204 Stocking Hall. Refreshments at 4:15 p.m.

4:30 p.m. Compositions by Thomas Darter. D.M.A. Degree Concert. Barnes Auditorium.

4:30 p.m. Genetics and Society of Evolutionary Botanists Seminar: Dr. W.C. Galinat, Univ. of Mass. will speak on "The Cytogenetic Evidence on the Origin of Maize and Its Relatives." 401 Warren Hall.

7:30 & 9:30 p.m. *Film: Shadows (1960), American. Directed by John Cassavetes. Multipurpose Room, North Campus Union. Sponsored by North Campus Union Board.

7:30 p.m. Lecture: "Women in Science and Industry." Carol Keller, Associate Scientist in chemistry, Xerox Corp. Art Room, Willard Straight Hall. Sponsored by Nat'l. Org. of Women.

8 p.m. Eastman-Rice Public Speaking Stage Communication Arts Grad. Center, 640 Stewart Ave.

8 p.m. * Duplicate Bridge. Sage Cafeteria.

8 p.m. Poetry Reading. Laurence Wieder. 156 Goldwin Smith.

8 p.m. Lecture on Science Fiction and Television. Harlan Ellison. Ives 120. Sponsored by University Unions Program Dept.

8 p.m. *Film: Propaganda Technique - World War II American "Why We Fight." Memorial Room, Willard Straight Hall. Sponsored by International Affairs Assoc.

8:15 p.m. *University Theatre Production: Rosencrantz and Guildenstern Are Dead. Willard Straight Hall Theatre.

9 p.m.-midnight: Art and Technology Project: Seedless Pomegranate (Mini-theatre for a multiple projection system). Arts Quad. Sponsored by CAST.

Friday, April 28

9 a.m.-12, 1-5 p.m. *1973 Cornellian senior portrait sittings. Lower Activities Corridor Willard Straight Hall.

3:15 p.m. Agricultural Engineering Seminar: "Environmental Issues and Extension Actions." Edward H. Smith, Director of Cooperative Extension N.Y.S. College of Agriculture and Life Sciences. 105 Riley-Robb Hall. Coffee at 3 p.m. Co-sponsored by the Agriculture and the Quality of the Environment and Agricultural Waste Management Seminars.

4:15 p.m. *Varsity Baseball - Yale. Hoy Field.

4:30 p.m. Varsity Tennis - Yale.

4:30 p.m. Seminar: "Paths on Polytopes." Results and unsolved problems in two different areas will be discussed: (1) Hamiltonian circuits, with relations to the four-color conjecture and to a codification scheme for organic compounds; (2) paths related to linear programming, especially to estimating the number of iterations required by the simplex algorithm. Prof. Victor Klee, Univ. of Washington and IMB Corp. Olin B. Sponsored by Center for Applied Math. Coffee at 4 p.m. 275 Olin Hall.

5 p.m. Novice Fencing Tournament. Teagle Hall Fencing Room. 7 & 9:15 p.m.

7 & 9:15 p.m. *Film: Medium Cool (1969). Ives 120. Sponsored by Cornell Cinema.

7:30 p.m. Informal Discussion: Rev. John Tinklepaugh, Rochester, N.Y. Inter-Varsity Christian Fellowship Staff. International Lounge, Willard Straight Hall.

8 p.m. Film: "Peking and Munich World Championships" Table Tennis films from the United States Table Tennis Association. Goldwin Smith D Sponsored by the Cornell Table Tennis Club.

8 p.m. Lecture: "The Prison System." Auburn State Prison Speaker. Ives 110. Sponsored by The Black Communicators.

8:15 p.m. Lecture: "Conflicting Models for

Phonology." William G. Moulton, Princeton Chairman, Program in Linguistics.

8:15 p.m. *University Theatre Production: Rosencrantz and Guildenstern Are Dead. Willard Straight Hall Theatre.

8:15 p.m. Music Dept. Concert. Jodi Gandoff; piano. Program: Stravinsky, Serenade en La; Debussy, Pour le Piano; Schumann, Die Favidsbundler, Opus 6. Barnes Auditorium.

9 p.m. Lecture. "Sophocles' Philoctetes: Allegory and Melodrama." Elizabeth Craik. Sponsored by Dept. of Classics. Sage Graduate Lounge.

Saturday, April 29

12 noon on. Risley Medieval Fair (second annual fair). Risley College grounds. Sponsored by Risley Residential College.

1 p.m. Lecture: *The Prisons System*." Arthur Eve and Minister John B X, Assemblyman from Buffalo and Muslim Minister. Ives 110. Sponsored by Black Communicators.

1 p.m. *Varsity Baseball - Brown. Hoy Field.

1:30 p.m. *Freshman Lacrosse - Syracuse. Schoellkopf Field.

1:30 p.m. Varsity Tennis - Brown.

2 p.m. Workshops on "Institutional Change or Radical Alternatives." One World Room, Anabel Taylor Hall. Sponsored by Hillel and Chavurah.

2:30 p.m. Cornell Symphonic Band Concert. Marice Stith, Conductor. Libe Slope (Bailey Hall in case of rain.)

3:30 p.m. Lightweight Crew; Geiger Cup (Cornell-Columbia-MIT).

7 p.m. *Black Spectrum Theater Group. Martha Var. Rensselaer Auditorium. Sponsored by The Black Communicators.

7 & 9:15 p.m. *Medium Cool* (1969) Ives 120. Sponsored by Cornell Cinema.

8 p.m. *Square Dance. Memorial Room, Willard Straight Hall. Sponsored by Cornell Outing Club.

8 p.m. Film. *The Wall in Jerusalem*. Anabel Taylor Auditorium. Sponsored by Hillel and Chavurah.

9 p.m. Art and Technology Project: Multimedia Puppet Theater *Ubu roi* by A. Jarry: in French. Risley Hall. Sponsored by CAST.

9 p.m. - midnight: Art and Technology Project: Seedless Pomegranate (Mini-theatre for a multiple projection system). Arts Quad. Sponsored by CAST.

Sunday, April 30

9:30 a.m. Episcopal Church at Cornell. Worship, Anabel Taylor Chapel. Church School and Nursery Care provided. All are welcome.

9:30 a.m. Yoga. Loft II, Willard Straight Hall.

11 a.m. Sage Chapel Convocation. Terry Warner, Brigham Young University.

11 a.m. Cornell Cricket Club practice. Bacon Cage.

2 p.m. *Rhythm and Blues Group, "War in Concert." Bailey Hall. Sponsored by the Black Communicators.

2 p.m. Table Tennis Round Robin. Noyes 3rd floor lounge.

4 and 8:15 p.m. *Cornell Dance Group presents a concert in Barnes Auditorium.

5-8 p.m. *Continental Buffet. Cornell's only classical menu. Statler Main Dining Room. For reservations call 257-2500.

7-9:15 p.m. *Film: King Kong (1933) Uncut! Statler Auditorium. Cornell Cinema, sponsor.

8 p.m. "Performance Pieces." Memorial Room, Willard Straight Hall. Sponsored by CAST.

9 p.m.-midnight. Art and Technology Project. Seedless Pomegranate. See April 27. Arts Quad.

Monday, May 1

3:30 p.m. Lecture: "The Legal System as a Change Agent." Prof. Peter Martin. 32 Warren Hall. Sponsored by Rural Sociology.

4:30 p.m. Music Dept. Lecture-Demonstration. "The Development of Recorder Playing-France in the 17th and 18th Centuries." Scott-Martin Kosofsky, recorder; Tom Pixton, harpsichord. Barnes Auditorium.

4:30 p.m. Lecture: "Looking at the Urban Novel in Contemporary African Terms." David Rubadiri, visiting professor Northwestern Univ. (Makerere Univ. Uganda). 110 Ives. Sponsored by the English Dept. and the Africana Research and Studies Center.

4:45 p.m. University Lecture: "The Art of Organic Forms; Has Science Joined the Counter-culture?" Philip Ritterbush, chairman, Organization: Response, Goldwin Smith D.

6:30 p.m. *Guest Chef Series — Executive Chef Nathaniel Burton from the Pontchartrain Hotel in New

Orleans, Louisiana will close Statler PM's Guest Chef Series for the Spring Semester. He will feature a "Seafood Night."

8 p.m. *Film: *Becket* starring Richard Burton and Peter O'Toole. Ives 120.

8 p.m. * Duplicate Bridge. Sage Cafeteria.

8 p.m. Biology and Society Lecture Series. "The Role of Data Banks in Society." Norman Lyons, Lecturer, Information Systems, Business and Public Administration. Statler Auditorium.

Tuesday, May 2

3 p.m. Freshman Baseball — Ithaca College. Ithaca College.

4:15 p.m. *Varsity Baseball — Syracuse. Hoy Field.

4:30 p.m. Varsity Tennis — Syracuse.

4:30 p.m. Food Science Seminar: J. Mittaine, grad student and F. Pietrini, grad student. 204 Stocking Hall.

4:30 p.m. PM Seminar: "Recent East African Poetry." David Rubadiri, Visiting Professor, Northwestern Univ. (Makerere Univ. Uganda). 221 Goldwin Smith. Open to the public. Sponsored by the English Dept. and the Africana Research and Studies Center.

4:30 p.m. Geological Sciences Colloquium. Prof. George A. Kiersch. 212 Kimball Hall.

7:30 p.m. Food Facts and Fads Lecture: "Can Society Afford What You Want?" Gwen Bymers, Dept. of Consumer Economics, N.Y.S. College of Human Ecology. Ives 120.

7:30 p.m. The Class of '86 Memorial Speaking Contest. Communication Arts Graduate Center, 650 Stewart Ave.

8 p.m. Films: Sad and Joyous Leaves (Visualization of Walt Whitman poems); Go On and On (film using infrared and x-ray techniques). Omen (experimental film animation); Laser Light Up. White Art Museum. Sponsored by CAST.

8 p.m. Lecture: "Eckankar, Science of Total Awareness." Prof. Frederick Foos, Division of Modern Languages. Founders Room, Anabel Taylor Hall.

8:15 p.m. Music Dept. Concert: Student Recital. Barnes Hall.

8:15 p.m. Lecture: "Parts of Speech and Transformational Grammar." Leonard Babby, Cornell Professor of Linguistics. Ives 213.

Wednesday, May 3

4:30 p.m. Music Dept. Concert: Electronic Music Concert. Compositions by Members of the Cornell Electronic Music Laboratory. Barnes Hall.

8 p.m. "Movable Type". (multimedia poetry tour).
N207 Van Rensselaer Hall. Sponsored by CAST.

8 p.m. *Film. "The African Queen." starring Humphrey Bogart and Katherine Hepburn Ives 120.

8 p.m. *Square Dance. The Busted-Toe Mudthumpers. Sponsored by the Dawes Hill Commune. Memorial Room, Willard Straight Hall.

Thursday, May 4

4 p.m. Open Reading — Fiction and Poetry. Temple of Zeus, Goldwin Smith.

4:30 p.m. Materials Science Colloquium. Prof. H. H. Johnson, C.U. 140 Bard Hall. Refreshments served in Bard Hall Lounge at 4 p.m.

4:30 p.m. Food Science Seminar: "Research Laboratory Management In a Food Company." Dr. Robert H. Cotton, Vice President, ITT Continental Baking Co. 204 Stocking Hall. Refreshments at 4:15 p.m.

4:30 p.m. Society of Evolutionary Botanists: Seminar: Dr. D. R. Kaplan (Fairchild Tropical Gardens) will talk on "Comparative Development and the Elucidation of Leaf Morphology in the Monocotyledons." 401 Warren Hall.

7 & 9:20 p.m. Foreign Film series: Senso (1954) Italian with English subtitles. Multi-purpose room, North Campus Union. Sponsored by the North Campus Board.

7:30 p.m. Cornell Soaring Club-movie and meeting. Memorial Room WSH.

8:15 p.m. *University Theater Production: Every Day I Start All Over. A new and original play by John Buskin, Shubert Playwriting Fellow, Dept. of Theater Arts. Drummond Studio.

Friday, May 5

4:15 p.m. Freshman Baseball — Colgate. Hoy Field. 4:15 p.m. *Freshman Lacrosse — Cortland.

Schoellkopf.
4:40 p.m. Cornell Dance Studio Workshop - Modern Dance Group, Helen Newman Hall.

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