

1912 Marshmallow

One of the more recent items donated to the University Archives is this marshmallow and burnt stick kept more than 60 years by Mrs. Ilbert O. Lacy (Zeller Adelheid), Class of 1916, of Rochester, as a scrapbook memento of her freshman class picnic on the shores of Beebe Lake, Oct. 19, 1912. Mrs. Lacy's scrapbook of her college days is one of some 25 such books in the archives. One dates back to 1872. They provide an unusual glimpse at the changing student life at Cornell. Some of the more curious items saved are a piece of red and white ribbon labeled "she chewed on this," and a 1906 pretzel.

Dining Employees Vote Down Teamsters' Organizing Bid

Employees of Cornell dining facilities in Ithaca voted yesterday not to be represented in collective bargaining matters by Chauffeurs, Teamsters, Warehousemen and Helpers Local Union No. 65.

Results of the election were 80 votes against the union, 60 votes for the union. There were 4 challenged votes, 3 of which were unresolved, but these votes could not affect the outcome of the election. Approximately 150 persons were eligible to vote.

The election, a secret ballot, was conducted by representatives of the National Labor Relations Board (NLRB) between the hours of 6:45 a.m. and 6:30 p.m. in the West Lounge of Statler Hall.

The NLRB ruled on March 8, 1973 that the following dining services workers comprised a unit appropriate for purposes of collective bargaining: "All food handlers, cafeteria workers, vending operators, cashiers, store employees, dishwashers,

custodians, cooks, waitresses, bus boys, pantry men, counter men, soda bar workers, laborers, kitchen helpers, pot washers, coffee hostesses, salad makers, grill men, etc., employed by (Cornell) at all of the dining facilities operated by (Cornell) at its Ithaca, New York, campus, including the five chefs employed in fraternity houses owned by (Cornell), and excluding all other nonacademic employees, office clericals, professionals, students, guards and supervisors as defined within the meaning of the (National Labor Relations) Act."

The date for the election was set by Charles Donner, a representative of the Office of the Director of Region 3 of the NLRB in Buffalo.

After the March 8 ruling, Local 200 of the Service Employees International Union, AFL-CIO withdrew as an intervenor in the Cornell case.

A.R. Ammons Wins National Book Award

Poet A.R. Ammons, a professor of English at Cornell, has won the 1972 National Book Award for poetry.

Announced Tuesday by the National Book Committee, the award is considered among the most prestigious of its kind in this country and includes a \$1,000 cash prize. Ammons, who was nominated for a National Book Award last year also, was named a winner this year for his book "Collected Poems: 1951-1972," published by Norton in 1972.

National Book Awards are given annually in 10 categories. In addition to poetry, they include arts and letters, the sciences, biography, history and fiction among others.

Ammons's collected poems have received wide critical acclaim. Writing in The New York Times last November, book reviewer Thomas Lask said Ammons "has received nowhere near the attention lavished on more spectacular and muscular poets. But this considerable collection finally makes him a figure impossible to pass by. His voice is an individual one; his production extensive; his work, meticulously made, is both demanding and rewarding at once. It is about time we admitted that we have a poet who must be counted in any appraisal of the current literary scene."

Critic Harold Bloom of Yale University has written that his collected poetry "marks the establishment of a major visionary poet. As we learned to read Stevens in the '50s and '60s, we will learn to read Ammons in the '70s and '80s."

Among the other poets competing for this year's National Book Award were Archibald MacLeish and W.H. Auden.

Ammons began writing poetry when he was 18 years old and serving with the Navy in the South Pacific during World War II. He has had varied careers as a real estate salesman, magazine editor, business executive, elementary school principal

and executive vice president for 10 years for a glass manufacturing firm. He joined the Cornell faculty as instructor of English in 1964.

"I've made every possible effort to avoid the 'role' of the poet in life," he said in an interview printed in the April 13, 1972 issue of Cornell Chronicle, "but it caught up with me..."

"Indeed I think there is a close relationship between writing poetry and doing literally anything else. The same kinds of energy and perception and nerve it takes to run a business apply in writing poems..."

"There is great depth of personal risk in writing poetry..."

"After you find the organizing principle in your vision you have to press it more and more..."

"A poem is a configuration with openness... The real poets today, you know, are scientists..."



A.R. Ammons

"I write because I have to; poets write from some need for self expression."

Ammons was named an assistant professor in 1969 and full professor in 1971.

His first book of poems, "Ommateum," was published in 1955. Two of his more recent books, "Uplands" and "Briefings: Poems Small and Easy," received considerable critical notice, in particular "Briefings," the book for which he was nominated for a 1971 National Book award.

His other books include "Expressions of Sea Level," 1964, "Corson's Inlet," 1965, "Tape for the Turn of the Year," 1965, "Northfield Poems," 1966 and "Selected Poems," 1968.

Ammons was born near Whiteville, N.C., in 1926 and was graduated from Wake Forest College with a bachelor's degree in 1949.

Trustee Exec. Committee Summary Agenda

SUMMARY AGENDA for the meeting of the Executive Committee of the Cornell University Board of Trustees to be held April 18, 1973 in New York City.

NOTE: This summary agenda as released for publication may not include certain confidential items which will come before the meeting. Also, other items may be added to the final agenda prior to the meeting.

1. The minutes of the Executive Committee meetings held February 21 and March 15, 1973 will be presented for approval.

2. University President Dale R. Corson will report to the Executive Committee on the status of the 1972-73 budget.

3. The President will recommend, pursuant to a recommendation of the Investment Committee of the Board of Trustees, that the 750,000 shares of unregistered Calspan common stock remaining in the University's investment portfolio be established as a separately invested fund benefiting the endowed colleges at Ithaca. The President will also make specific recommendations concerning the annual income distribution of these shares.

4. The President will present long range planning recommendations to the Executive Committee for discussion.

5. Acting Provost David C. Knapp will report on the deliberations and tentative recommendations of the ad hoc committee to study the privacy of student records, with special concern for security and privacy within the new student information system.

6. The President will recommend a schedule of Executive Committee meeting dates for 1973-74. He will also recommend that the Executive Committee approve and recommend to the Board of Trustees adoption of a schedule of Board meeting dates for 1973-74.

7. The President will present a recommendation from the graduate faculty and the Faculty Council of Representatives (FCR), on behalf of the University faculty, providing for the establishment of a new degree, the master of professional studies (international development).

8. The President will recommend, subject to approval of the Trustee Buildings and Properties Committee, that the University administration be authorized to proceed with alteration of some 2,000 square feet of laboratory space on the third floor of the Cornell Medical College's Harkness Building at a cost not to exceed \$79,000. The President will recommend, with the approval of the

chairman of the College's Department of Medicine, that the project be financed by appropriation of \$79,000 from the Guttman Fund No. 2.

9. The President will recommend, subject to Buildings and Properties Committee approval, that the University administration be authorized to undertake architectural and engineering studies to establish the feasibility and means of renovating the Medical College auditorium (Room B-011) at a cost not to exceed \$8,000. The President will recommend funding the project from an appropriation from The Fund for Medical Progress.

10. The President will recommend, subject to approval of the Buildings and Properties Committee, that the University administration be authorized to retain a consultant to develop a master plan for campus outdoor lighting and furnishings, with specific design solutions for the highest priority lighting needs. Highest priority lighting needs are those along East Avenue and in certain secluded parking areas. Preparation of the master plan embraces signage, graphics, outdoor furnishings and basic landscape considerations. The President will further recommend that an appropriation of \$20,000 be made from Hurlburt Fund to finance this master plan development.

11. The President will recommend, subject to approval of the Buildings and Properties Committee, that the University administration be authorized to construct a women's restroom, locker and shower facility in Barton Hall within a project budget not to exceed \$85,000, the funds to be allocated from State General Service funds (\$120,000) and the General Contingency Fund (\$65,000).

12. The President will recommend, subject to approval of the Buildings and Properties Committee, that the installation of roadways and related storm drainage in the Slim Jim Woods Pasture area of the Cornell Plantations be approved as the first phase in the development of the Plantations arboretum. The President will also recommend that the University administration be authorized to award a contract(s) for construction of these roadways and drainage upon receipt of bids provided they are within the approved budget. Funding for this project from the FRN Excess Gifts Account was approved by the Executive Committee on July 12, 1972.

13. The President will recommend, subject to Buildings and Properties Committee approval, that the University administration be authorized to proceed with

major electrical renovations to comply with life safety standards and other improvements such as exterior painting and refrigeration repairs at University-owned property at 112 Edgemoor Lane occupied by Triangle fraternity. The President will also recommend this project be funded by \$10,000 advanced from Current Fund balances subject to repayment from Housing Department Income over a five-year period with interest.

14. The report of the Buildings and Properties Committee will be presented to the Executive Committee and the minutes for the meeting held March 15, 1973 will be presented.

15. The President will recommend that several University areas and facilities be given memorial designations.

16. The President will recommend a series of personnel actions.

17. The President will report to the Executive Committee the results of the recent election for non-tenured faculty trustee in which Mary Beth Norton, assistant professor of history, was elected to a two-year term effective July 1, 1973.

18. The President will report the sale by the New York State Dormitory Authority of \$5 million in Cornell University Issue, Series F, notes at 4.23 per cent interest to provide construction funds for Lasdon House at the Cornell Medical College.

19. The President will report that the University Senate has established the 1974-75 academic calendar.

20. The proceedings of the Joint Administrative Board of the New York Hospital-Cornell Medical Center for March 13, 1973 will be presented for information to the Executive Committee.

21. A report of construction contracts awarded from January 18 through March 15, 1973 will be presented to the Executive Committee.

22. The President will recommend, subject to approval of the Buildings and Properties Committee and to reconfirmation of support from the principal donor, that the University administration be authorized to proceed with rehabilitation of the Riding Hall and associated facilities at their present site. The President will further recommend that the administration be authorized to negotiate a "turnkey" contract for rehabilitation and extension of the Riding Hall and construction of new stables and feedbarn. The project will be funded from Current Fund balances subject to repayment over a five-year period with interest from gifts pledged in support of the project.

Faculty Elects Norton To Board of Trustees

Mary Beth Norton, assistant professor of history, has been elected by the faculty as a non-tenured faculty member of the University Board of Trustees.

Her election, which is subject to the approval of the Board, is for a two-year term beginning July 1.

Ms. Norton joined the Cornell faculty in 1971 and has been active in the Cornell community, serving the past year as speaker of the University Senate.

A specialist in American history, Ms. Norton is the author of the book "The British-Americans: the Loyalist Exiles in England 1774-1789." (Little, Brown 1972). Her scholarly interests include colonial America, the American Revolution, American intellectual history and the American Constitution.

She has published a number of articles on such subjects as "A Recently Discovered Thomas Hutchinson Letter," "America's First Aeronaut: Dr. John Jeffries" and "John Randolph's Plan of Accommodations."



Mary Beth Norton

Senate Proposed Idea Women's Showers in Barton?

William D. Gurowitz, vice president for campus affairs, announced a proposal to build a women's shower and locker room facility in Barton Hall, to be completed by September, 1973, at a meeting of the University Senate Tuesday night.

The proposal will go before the Board of Trustees Executive Committee this month, Gurowitz said. He made the announcement as part of an informal report on the outcome of Senate actions requiring administrative response during the past year.

Gurowitz said the locker room proposal originated from the need to provide more women's toilet facilities in Barton and from

an increasing demand for an all-day, permanent locker room facility for women seeking to use Barton and Teagle halls' athletic facilities. Women now use Teagle's visiting team locker room on a limited basis.

Other Senate actions have led to the establishment of such projects as materials recycling, a study of day care needs in the county, reduction in employee tuition costs for non-job related courses, and a feasibility study on University-owned apartment housing for single students.

The collection of funds for CNYPIRG, a public interest research corporation in central New York, through a voluntary check-off on the student's bill

from the University Bursar will be discontinued next fall because of low participation after two semesters, Gurowitz said.

Following Gurowitz's report, the Senate was presented with a slate of names by the Committee on Committees for staffing committees of the fourth Senate.

Sports Scoreboard and Schedules

Baseball — Record to date: 8-8-1. Last week's results: Cornell 3, Rochester 0; Cornell 7, Rochester 3; Cornell 10, Cortland 2; Cornell 8, Cortland 3. This week's schedule: April 13, at Brown, April 14, at Yale (2); April 17, Pennsylvania.

Lacrosse — Record to date: 0-2. Last week's results: Johns Hopkins 17, Cornell 8. This week's schedule: April 14, at Brown; April 18, at Syracuse.

Track — Record to date: 1-1. This week's schedule: April 14, Nittany Lion Relays at Penn State.

Tennis — Record to date: 7-1. Last week's results: Cornell 7, Rochester 1. This week's schedule: April 13, at Brown; April 14, at Yale; April 17, Pennsylvania; April 18, Syracuse.

Golf — This week's schedule: April 13, at Harvard; April 14, at Williams; April 18, at Syracuse.

Lightweight Crew — This week's schedule: April 14, at Pennsylvania.

CORNELL CHRONICLE

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For CEQM

Core Faculty Named

The membership of the first core faculty in Cornell University's Center for Environmental Quality Management (CEQM) was announced today by Walter R. Lynn, CEQM director. The core faculty is a team of senior professors who will take an interdisciplinary approach to investigating environmental problems.

Henry D. Block, professor of theoretical and applied mechanics; David Pimentel, professor of entomology; Robert A. Plane, professor of chemistry who recently resigned his position as University provost, and Richard E. Schuler, assistant professor of environmental engineering, will join Lynn to form the nucleus of a research team, pitting their expertise against environmental problems. Lynn is still hoping to recruit one additional faculty member.

"I am very pleased to have four such capable people join me in this interesting experiment," Lynn said. "We share a great deal of enthusiasm and optimism at the prospect of tackling some of the important problems facing our society."

Lynn gave no details of the exact nature of the problems to be studied, as they will be determined by the core faculty as a whole when the group begins to meet formally next fall. He cited as possibilities energy production and utilization; information required for effective environmental management, including monitoring, enforcement and legislative actions; agricultural production, including pest management, fertilizer utilization, etc.

The faculty members will share close quarters on the fourth floor of Hollister Hall. Lynn reported that the renovation of the designated space is proceeding on schedule and should be ready by June 1.

Another part of the original CEQM research plan, as previously announced, called for selected individuals from state and federal agencies, other academic institutions and industry to be invited to join the core faculty for periods of at least one week.

"The recruitment of participants from industry is going well," Lynn said. He hopes to announce the names of the participants next month.

Lynn expressed his appreciation to Deans Edmund T. Cranch, Alfred E. Kahn and W. Keith Kennedy for approving the "internal leaves of absence" of their faculty members for the 1973-74 academic year.

"In order to augment the enlarged, but yet limited, talents available in the core faculty," Lynn continued, "we really expect to call upon a variety of other people on campus to help in our investigations, particularly people in the humanities and the social sciences. We hope to get cooperative input from these other sources so as to cover the many points of view from which these issues can be studied."

During the one-year period, core faculty members will define the problems and issues to be investigated, conduct internal seminars aimed at understanding each other's perceptions and vocabularies, develop grant proposals, make grant applications and begin investigative work. At the end of the year, each faculty member returns to his department to continue working on his segment of the project.

A new core faculty will be selected each year.

Plane Resigns Post as Provost, To Return to Chemistry Sept. 1

Robert A. Plane who has served as University provost since 1969, has asked to be relieved as provost effective Sept. 1, 1973.

Cornell President Dale R. Corson, who announced Plane's decision to resign, said the provost would, however, serve in that capacity from May 21 until Sept. 1 of this year. David C. Knapp, dean of the New York State College of Human Ecology, has served as acting provost and dean during Plane's current six-month leave, which ends on May 21. On that date Knapp will resume his duties as dean on a full-time basis.

Plane said he intends to resume his academic responsibilities as professor of chemistry at Cornell after Sept. 1.

Plane attributed his decision to resign to personal reasons.

"My decision has been a difficult one to reach because of my high personal regard for the President," he said. "When I took on the provost's assignment, I stated that it would be for a limited period. At that time Cornell was faced with some obvious problems which are now behind us, thanks to the leadership of the President. For the future I feel that my greatest personal satisfaction will come from another focus, so I am leaving the provost's post as of Sept. 1. In short, at Cornell I have more fun being professor than provost."

Corson said, "I regret deeply the prospect of losing Bob Plane as an administrative colleague. As provost, he has been a tremendous asset to me and to all of Cornell. I greatly appreciate his assistance, his many contributions to the administration and his 110 per cent dedication. I want also to thank Dean Knapp. He has done an excellent job under difficult circumstances and I am grateful to him for his invaluable assistance during these last several months."

In regard to a replacement for Plane, Corson said, "The organizational structure of the senior administrative staff requires careful examination in light of the rapidly changing and complex problems facing the University. Before deciding on a replacement I must, therefore, give further consideration to this basic organizational question."

Plane, a member of the faculty of the College of Arts and Sciences since 1952, served as Cornell's acting provost for five months before being elected provost in February, 1970. He was chairman of the Department of Chemistry from 1967 until 1970. Since becoming provost he has served as acting president during absences of Corson, whom he succeeded as provost.

Plane is co-author, with Michell J. Sienko, professor of chemistry at Cornell, of "Chemistry," a text that has become the most widely used college



Robert A. Plane

chemistry book in the world since its first publication in 1957. In 1960-61 he was a National Institutes of Health Special Fellow at the Nobel Institute in Stockholm, Sweden and at Oxford University in England. He was a visiting scientist at the University of California at Berkeley during the spring term, 1969.

Plane received his bachelor of arts degree from Evansville (Ind.) College in 1948 and his doctor of philosophy degree from the University of Chicago in 1951.

Sage Notes

Graduate students who are Ph.D. candidates currently in their third year are reminded that they are required to attempt the Admission to Candidacy Examination before they may register for the fall term starting their fourth year. This is particularly important for prospective fellowship holders, since fellows must be making satisfactory progress to be eligible to hold their fellowship. In addition to satisfactory grades in courses, satisfactory progress requires that fellows must have passed their Admission to Candidacy Examination before the start of their fourth year.

David Call Named to Head Cooperative Extension

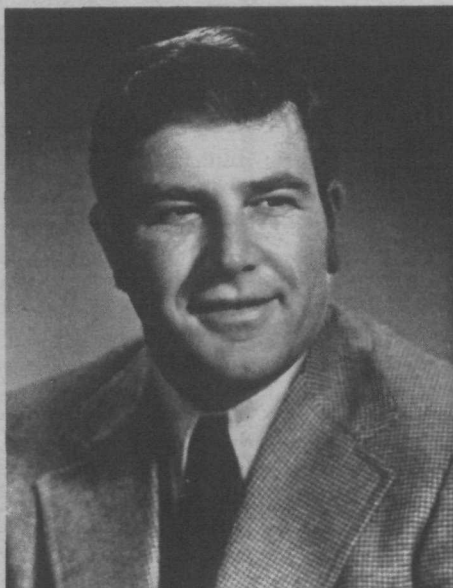
David L. Call in the Graduate School of Nutrition is the new director of Cooperative Extension. He will assume the position on May 16.

A statewide off campus educational organization for the people of the state, Cooperative Extension has its headquarters in the New York State College of Agriculture and Life Sciences and the New York State College of Human Ecology, statutory units of State University of New York at Cornell.

Call also was named professor of agricultural economics in the College of Agriculture and Life Sciences. He has been the H. Edward Babcock Professor of Food Economics in Cornell's Graduate School of Nutrition.

In announcing Call's appointment to the top extension position, W. Keith Kennedy, dean of the Agriculture College and David C. Knapp, dean of Human Ecology, issued the following statement:

"Professor Call is an able agricultural economist who has successfully developed effective linkage with



David L. Call

nutritionists at Cornell and throughout the United States, and he has gained wide recognition in his profession.

"His experience, combined with a keen

interest in the problems of people and ability to work with his associates and the people they serve, will be a great asset in meeting the competing demands being placed upon the public service programs of the two colleges."

Call succeeds Edward H. Smith, who relinquished his extension position recently to become involved in teaching and research as chairman of the Department of Entomology.

Born in Batavia, and reared on a general farm near there, Call received his bachelor's degree in 1954 and his doctorate in 1960, both from Cornell. He served in the U.S. Army for two years before completing his graduate work.

After a two-year stint as a faculty member at Michigan State University, Call returned to Cornell as the H. Edward Babcock Professor of Food Economics in November, 1962. He also held joint appointments in the Department of Agricultural Economics and the Graduate School of Business and Public Administration.

A specialist in food economics and marketing, Call has taught courses in food economics. His research has focused on identification and analysis of factors causing changes in nutrition, marketing and food consumption, and their impact on agriculture.

His research interests also included the relationship between food marketing and malnutrition in the United States and in developing countries. He has written extensively on these subjects for popular and professional publications.

In 1963, Call originated the Cornell Agribusiness Executives' Program in the Graduate School of Business and Public Administration and served as its director until 1968. During 1968-69, he was a visiting professor at the Massachusetts Institute of Technology.

Active on the national scene, Call served as a panel chairman for the White House Conference on Food, Nutrition and Health in 1969. He also served as a consultant and economist with the National Commission of Food Marketing.

Chronicle Comment

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

Complaint From a Concert Lover

Editor:

It was sheer delight last week to sit in such comfortable seats in Barnes Hall theater and really enjoy the concert of the Ithaca Opera Company. As I sat there I contrasted it to the miserable seat I had in *Bailey Hall* two weeks before when I heard "Cosi Fan Tutti." I knew how uncomfortable I would be, but the opportunity to hear the Canadian Opera Company was too great and so I went.

The reason for writing this is to ask why in heaven's name can't someone get busy and do something about the horrible seats in Bailey. I don't know when they were installed but was told it was at the turn of the century — which century?

I discontinued buying a

season ticket about three years ago because of the uncomfortable seating arrangements and I know for a fact that many others have done the same thing. I still attend the really outstanding performances held there, I haven't deserted it entirely.

At a recent concert I was interested to hear two students behind me discussing the seats. I can't tell you what they said but the general impression was that there just isn't enough room for their long legs and big feet. So it isn't just the little old ladies with arthritis who mind the seats — even the young in heart find them hard to take.

Recently a very large gift of money was given to the University with no "strings"

attached to it — what better use could some of it be put to than to replace the seats in Bailey. It would certainly be good public relations not just for now but for the years ahead.

Of course the entire building needs to have its face lifted but let's start by lifting out the old seats and putting in new ones which are as comfortable as those in Barnes and in the wonderful theaters at Ithaca College. If this money cannot be used for this purpose I think some Cornell Alumni should become interested in it as a class project. I'd really like to see this come about and hear the folks after a concert say, "What a fine performance, and what comfortable seats."

*Anna B. Wilson,
431 N. Tioga St.*

School Board Elections Upcoming

Editor:

To the Cornell Community:

In order to vote in the May 1 Ithaca City School Board Elections, you must become a registered voter by April 16. If you are uncertain as to your possibilities of being a resident in the Ithaca City School District, find out from the Board of Elections or the Board of Education.

Please fulfill your responsibility to the children and parents in the school district by making every effort to register and vote. There is a very wide range of candidates for the three vacancies, ranging from reactionary to liberal, and your vote can make a great difference to people who are directly affected by the School Board.

As the youngest candidate ever endorsed by the Citizens' Committee on School Board Candidates, I appeal to you to take the time and energy to support my candidacy during the campaign and on election day in the interests of diversifying the School Board. I am a life-long resident of Ithaca. I attended public school here. I have a child who will soon be of school age, and I have come to the realization that the present School Board is not prepared to treat her and her contemporaries as individuals. I am running on a platform of open enrollment with free busing for all of Ithaca's

children. I advocate an intensive review of the rationale behind the present state of affairs our schools find themselves in, and I highly question the grading, testing and tracking which seem to stunt and predetermine the growth of our children.

As a member of the Cornell Community (I will graduate from Human Ecology in June with a B.S. in Human Development and a New York State Nursery-Kindergarten Teaching

Certificate), I urge you to support me as someone who can represent you, and as a member of the Ithaca Community, I urge you to support me as someone who is closer to the students in the Ithaca City Schools than any other candidate.

Please register and vote. This is the least you can do for the children and parents of this district.

Caleb S. Rossiter '73

On That 'Peace Pen'

(The following letter to U.S. Secretary of State William P. Rogers, LLB '37, is printed here at the request of the writer.)

Dear Secretary Rogers:

I am writing as a Cornell alumnus and faculty member. I understand that you recently presented President Dale Corson with a pen used in signing the Viet Nam ceasefire. Although such mementos do serve a ceremonial function, we cannot forget that a true peace has not yet come to Viet Nam. And American involvement in that country continues.

One provision of the ceasefire (Article 8(c)) provides for the return of detained civilian personnel in South Viet Nam. Approximately 200,000 political prisoners are in Gen. Thieu's jails, and have been subject to

brutal torture and deprivation. This prison system is administered with the help of 265 American advisers, and parts of it — such as the notorious Con Son tiger cages — were actually built by American corporations.

I am enclosing the names and brief "biographies" of 18 of these political prisoners. You can see that they include students and faculty members, as well as priests and others. Could you please tell me and the rest of the Cornell community what your Department is doing to secure their release? In what ways is America assuring that Thieu will implement the agreement to free them and the thousands of others?

Forceful action on your part to protect the dignity of these people and restore their liberties would be a far more noble and meaningful legacy for your Alma Mater than any pen.

I look forward to your early reply.

*Sincerely,
Philip L. Bereano, '61
Assistant Professor*

J. Brainard, Grad

Hotel Ezra Cornell Set For April 27 Weekend

Kemmons Wilson, chairman of the Board of Holiday Inns of America will be the featured speaker at the 48th Hotel Ezra Cornell, an annual project of the students in the School of Hotel Administration.

The three-day event at the Statler Inn on the Cornell campus, enables Hotel School students to meet with the leaders of the hotel, restaurant and hospitality industry. It will take place this year on April 27, 28 and 29.

Wilson, who was the subject of a recent cover story in Time magazine, will speak following the traditional formal Hotel Ezra Cornell Banquet to be held on Sunday, April 28.

The theme of this year's Hotel Ezra Cornell is "In Tribute to You." Traditionally more than 300 leaders of the hospitality industry, many of them Cornell graduates, attend the three-day event.

In addition to the fine dining and entertainment which have long been a hallmark of Hotel Ezra Cornell, there will be a number of seminars.

The first seminar, titled "Le Grande Hotel," will deal with the expected life span of the luxury hotel. Participants will discuss management and marketing methods by which the grand hotel can survive in today's world. Participating in the seminar will be:

—E. Truman Wright, president and managing director, The Greenbrier Hotel, White Sulphur Springs, W. Va.;

—William Ebersol, vice president and general manager, The Ritz Carlton Hotel, Boston, Mass.

—Paul Sonnabend, President, Sonesta International Hotels, Inc., Boston, Mass.

—John Brooks, President, Brook Inns, Inc. (Holiday Inns), Chicago, Ill.

The second seminar titled "Future Shock," will be an exploration of our changing society and the place of the hotelier and restaurateur amidst these changes. Psychologists David Goslin, of the Russell Sage Foundation, New York, N.Y.; and Urie Bronfenbrenner, professor of human development and family studies at Cornell, will discuss this theme.

The program also will include the "Seminarcade" which will be a multi-media presentation of four major subject areas. These will be shown through a variety of electronic devices that will enable guests to view the presentations at any time during the weekend. The subjects to be included in the "Seminarcade" will include franchising, training, and computer applications to the hospitality industry. There will also be a history of the hotel school in recognition of the 50th anniversary of the teaching of Hotel administration at Cornell.

In addition to a dance orchestra with a Glenn Miller sound there will be a student produced musical revue April 27. Titled "Limited Menu," it will be a spoof on business.

Job Opportunities At Cornell University

The following are regular continuing full-time positions unless otherwise specified. For information about these positions, contact the Personnel Department B-12 Ives Hall, N.W. Please do not inquire at individual departments until you have contacted Personnel. An equal opportunity employer.

| POSITION | DEPARTMENT |
|-----------------------------------|---|
| Senior Admin. Secy., A-17 | African Studies & Research Center |
| Senior Administrative Secy., A-17 | University Counsel |
| Administrative Secy., NP-8 | Physiology, Biochemistry and Pharmacology |
| Admin. Secy., NP-8 | Vet. Pathology |
| Administrative Secy., A-15 | Library |
| Admin. Secy., A-15 | University Development |
| Administrative Secy., A-15 | Law School |
| Admin. Secy., A-15 | Engineering Dean's Office |
| Dept. Secy., A-13 | University Unions |
| Dept. Secy., A-13 | College of Architecture, Art & Planning |
| Dept. Secy., A-13 (2) | Scholarships & Financial Aid |
| Dept. Secy., A-13 | Computer Science |
| Dept. Secy., A-13 | Economics |
| Steno A-11 | Law School |
| Steno II, NP-6 | Hotel Administration |
| Steno II, NP-6 (2) | Poultry Science |
| Steno II, NP-6 | Education |
| Senior Clerk A-12 | ILR |
| Account Clerk A-13 | Office of Academic Funding |
| | Housing |

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It Doesn't Add Up?

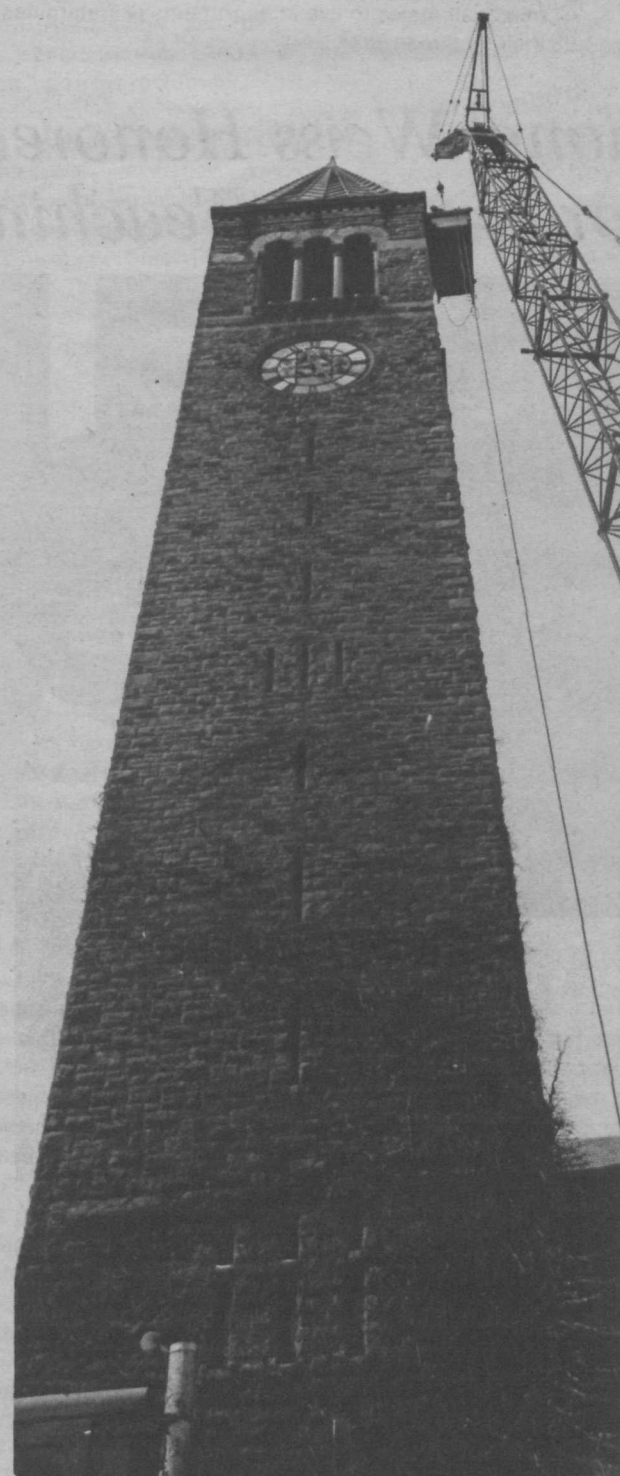
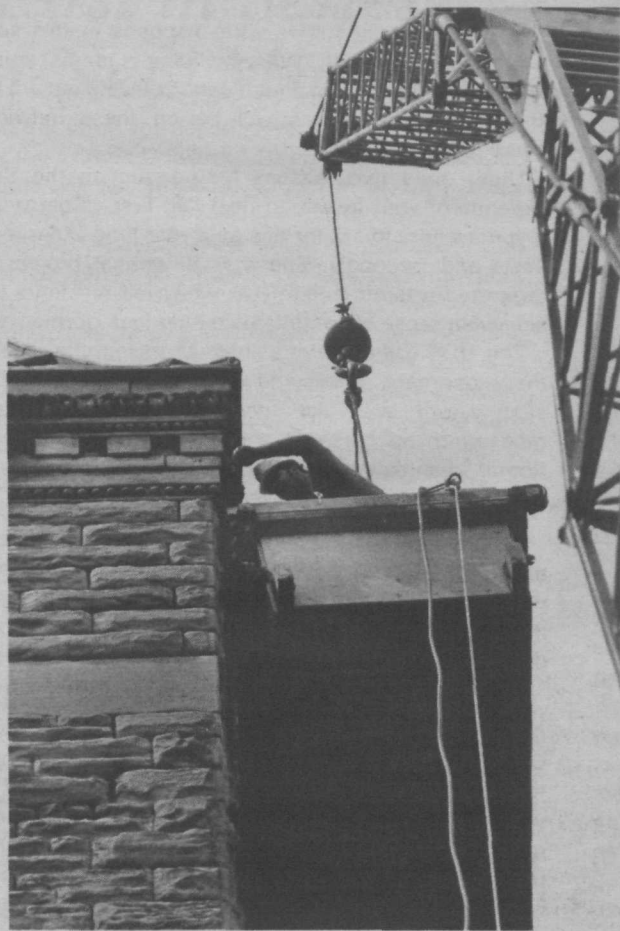
Editor:

We can multiply and divide, Mr. Jaeger, but something doesn't add up. From the article in the Chronicle it appears that the only thing used in hamburgers that increased in price was meat, and this you tell us has gone up 14¢/lb. But you

raised your hamburger prices 5¢ each. Since you told us you were only going to pass on your increased costs, are we to conclude that Straight hamburgers contain a whopping 1/3 lb. of meat each?

J. Brainard, Grad

McGraw Tower Gets a Face-Lift



Workmen from Stewart & Bennett contractors are repairing the McGraw tower masonry by "pointing" — putting in new mortar to fill cracks between the blocks.

Off-Campus Orientation Show Is Set

New student orientation at Cornell will go off campus this summer to meet incoming students and their parents on their home ground.

The program, called a "traveling summer show," is a multi-media introduction to Cornell which will be presented in major cities such as New York, Boston and Washington by the New Student Orientation Committee and interested Cornell upperclassmen.

The aim of the off campus program is to lessen anxieties of both students and parents to the university experience before they arrive on campus, according to Polly Baker of Briarcliff Manor, committee coordinator and a junior in the College of Arts and Sciences.

"We want to begin discussion between students and their parents as to what it will be like to be at Cornell and what changes to expect in family relationships," she said.

"Wilderness Reflections," an off campus outdoor program begun last year to reach students before arrival on campus, will be held again this year, she said. Led by experienced upperclassmen or graduate students, the trips range from several days to a week of hiking, canoeing, backpacking and bicycling with small groups of freshmen. The outings give new students a chance to rely on themselves while getting to know others in a common experience.

More traditional on campus orientation activities are planned for late August and early September, Ms. Baker said. Because of student preferences, on campus activities will center around the freshman student's dormitory rather than on campus-wide events as in previous years, she said.

Oceanographers Go on Cruise

When the research vessel Eastward sailed from Kingston, Jamaica, at 0800 hours on Feb. 16, four Cornell students and two faculty members were aboard to explore the deep ocean between Jamaica and Cuba as part of the coursework for Geological Oceanography 444.

Arthur L. Bloom, associate professor of geological sciences, said the primary goal of the cruise was to acquaint students with the instruments and techniques of submarine geology, including coring operations, sonic depth profilers, dredging and magnetometers.

Students participating in the one-week training cruise were Carol Feldman, Marc Parmentier, Pamela Smith and Jeffrey Newman. William B. Travers, assistant professor of geological sciences served both as participant and advisor.

While circling the island, the class traced sediments from Jamaica into the deepest part of the Caribbean Sea 100 miles north of Jamaica. This area, with waters over four miles deep, is called the Cayman Trough. According to Bloom, the coring and dredging operations prove that shallow water sediments can move far out into the ocean.

Ms. Feldman will use this data for her senior thesis. She hopes to study the sediments in more detail and determine their origin.

Other activities associated with the cruise included diving with snorkel and face mask on a modern coral reef.

Sperry Hall to Be Coed Room-by-Room Next Fall

A small number of Cornell's freshman students are expected to request room-by-room co-educational dormitory housing this fall as part of an experimental program in Sperry Hall, a special project dormitory emphasizing "community."

Less than five years ago, sex-segregated Cornell dormitory students lived on opposite ends of the campus, separated by a 100-foot deep gorge.

Room-by-room housing for opposite sexes in a traditional dormitory facility is the most recent in a series of changes bringing male and female Cornell students "into a more natural situation where men and women share a collegiate experience in terms of day-to-day interaction," according to Ruth W. Darling, associate dean of students.

In co-educational housing, "the students begin to view each other as human beings rather than as sexual stereotypes or a Saturday night date. Male and female students get to know each other as persons; it just doesn't make sense to say men and women who live together all their lives must live completely separately in their college years," she said.

Students themselves overwhelmingly favor co-educational living, said Ray Uloth, assistant dean of students at Cornell. Uloth supervises Cornell's West Campus where the room-by-room experiment will take place in Sperry Hall, which is presently co-educational floor-by-floor.

Some 75 per cent of the Sperry residents expressed approval of room-by-room co-educational living when surveyed for their opinions last fall. The remaining 25 per cent split evenly between those opposed and those neutral to the idea, Uloth said.

Ms. Darling stressed that students are free to choose the type of dormitory housing they prefer, within the limitations of spaces available, and are not required to live in co-educational buildings.

"While we feel the option for co-educational housing makes good sense, it is not reasonable to assume that everyone who wants to attend Cornell wants to live this way. We have the obligation to provide both co-educational and sex-segregated housing."

Co-educational housing at Cornell resulted primarily for two reasons, Ms. Darling said. "Students and some University officials as early as 1965 felt sex-segregation was an unnatural, artificial situation. In addition, more housing was needed to accommodate either men or women students."

Co-educational housing at Cornell is presently sex-segregated by building, by unit, by suite, by corridor or wing and by floor.

Room-by-room mixed housing was tried for the first time last spring in a traditional dormitory built originally to house only women. The temporary experiment was initiated and carried out by the students themselves with the cooperation of the Office of the Dean of Students (ODS) and the Senate Subcommittee on Student Housing.

Uloth described room-by-room co-educational housing in a traditional dormitory setting as "uncommon," although other institutions, including Cornell, have maintained room-by-room housing in self-contained apartments, suites or rooms with private bathrooms for several years.

Next fall, Sperry residents will be assigned lavatory and shower facilities on alternating floors depending on their sex, although they might live in adjoining rooms on the same floor.

In each of Cornell's several other types of co-educational living, sex-segregated lavatory and shower facilities exist in closer proximity to the students' dormitory room than will be the case in Sperry next fall, said Ms. Darling.

How will freshmen react to room-by-room co-

educational housing?

"Nobody really knows what happens in this sort of situation," Uloth said. "We know what students' attitudes are toward this type of co-educational living but we don't know what the effects will be on these individuals personally."

Uloth cited two reasons for conducting the Sperry experiment with freshmen next fall: first, "Sperry is the first dormitory to ask for this on a year-long experimental basis and, secondly, Sperry is a 'special project' unit organized around a theme in which all residents try to achieve a sense of community within their dormitory."

The ODS will conduct a study assessing the results of the experiment at the end of the first semester, Uloth said. Uloth will also conduct a statistical study measuring the personal and social adjustment of the Sperry freshmen as compared with freshmen residents living in other types of University housing.

"There are bound to be some people morally outraged at the idea, but we have no way of judging the extent of the reaction. We are encouraging all students to discuss the living options with their parents before making decisions," he said.

Before 1968, Cornell males and females were housed on two different areas of the campus, separated by Fall Creek Gorge. With few exceptions, women were required to live on campus in dormitories and sororities, and underclass women had curfews. Cornell men, on the other side of the gorge, had no residency requirements until 1968 and have never had a curfew requirement. Freshmen residency requirements for both men and women were lifted effective in the fall of 1972.

University housing shortages limited the number of women allowed to enroll in the University and forced nearly all males to live in apartments or fraternities after their freshman year.

For Counties and Groups

Students Provide Free Planning

Students in the College of Architecture, Art and Planning at Cornell University have provided thousands of dollars worth of planning studies virtually free during the past three years to county governments and citizens' groups throughout New York that are unable to afford such in depth research.

One of the student-prepared studies, titled "Politics and the Environment: The Erie-Niagara Regional Jetport," provided some of the information used by citizens' groups in the Buffalo area to influence decisions concerning construction of a proposed jetport.

In Cornell's unusual program, undergraduate and graduate students and their professors, as advisors in the College of Architecture, Art and Planning, have become researchers and analysts available to the public through the efforts of the New York State Cooperative Extension Program at Cornell.

It is the first time a cooperative extension program supported with federal and state funds has teamed with an endowed college in providing these kinds of planning services to the public, according to Bert H. Swift, assistant professor of policy planning and regional analysis at Cornell. Working out of Cornell's Center for Urban Development Research, Swift directs and coordinates the various studies in the program along with providing technical assistance and training to planning boards in upstate New York.

Currently, more than 40 students are doing studies in the areas of health planning, environmental control, flooding, communications, transportation and resource utilization.

The studies involve projects in 11 counties in New York and are being done at the request of county governments and county-wide development groups. Some projects involve more than a year's work by a team of students working under the close supervision of Swift and College of Architecture professors, who are often experts on the particular problem being attacked.

All the work is provided at cost, which seldom exceeds more than a few hundred dollars for materials, computer time and travel expenses.

Some 20 students are working on an extensive study in Seneca County on how to best utilize the 500-acre vacated site of the former Sampson State School for the Mentally Retarded. The closing of the school last year resulted in considerable economic hardship to residents of Seneca County.

Cornell students are now developing various proposals for utilizing the site to the greatest advantage of the county residents. Twelve undergraduate design students have just completed extensive drawings of schemes to renovate existing facilities and add new buildings for such uses as a winery, an environmental education center, a training and education center, vacation homes or experimental agricultural programs. Also involved in the same project are three graduate students working for professional master's degrees in Policy Planning and Regional Analysis.

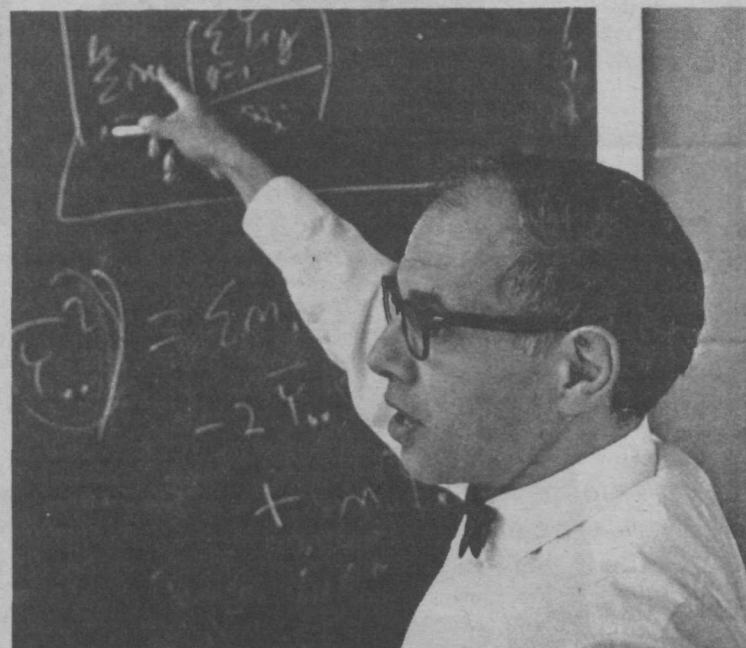
Students are working on projects in Chemung, Cayuga, Chenango, Greene and Dutchess counties, among others.

One of their projects involves an approach to planning for health, economic development and social needs on a basis which follows the natural resources and geographical identity of an area rather than on the basis of an area delineated by arbitrarily established political boundaries.

A current project of this type is looking at the entire Finger Lakes region as a natural unit for planning current and future development. An integrated and coordinated approach to recreation, both public and private, is a primary consideration of this project.

K. C. Parsons, dean of the College of Architecture, Art and Planning, who was instrumental in teaming the College's resources with the public service goals of Cooperative Extension, said the program provides an invaluable three-pronged function: public service; real rather than artificial problems for students to work on; and important direct contact for the faculty, who see firsthand the effectiveness and value of their theories which form the core of the College's approach to planning and design.

Lionel Weiss Honored For Excellent Teaching



Lionel I. Weiss

Lionel I. Weiss, professor of operations research in the College of Engineering at Cornell, has been named recipient of this year's Excellence in Teaching Award.

The award is made jointly by the Cornell Society of Engineers, an alumni organization, and Tau Beta Pi, national honorary society in engineering. The annual recipient is selected on the basis of balloting by engineering students.

Announcement of the award was made at the annual Ithaca spring banquet meeting of Tau Beta Pi on April 8. Weiss will again be honored at the annual reunion of the Cornell Society of Engineers on June 9 in Ithaca.

Weiss joined the Cornell engineering faculty in 1957 after teaching at the University of Virginia for eight years and the University of Oregon for one year. He holds three degrees from Columbia University — a bachelor of arts, a master of arts in economics and a doctorate in mathematical statistics.

A specialist in statistical decision theory, sequential analysis and nonparametric statistics, he has published widely in professional journals and is the author of a text on statistical decision theory. He is a member of the Institute of Mathematical Statistics.

Concert Tonight Is First in Series For New Museum

The first of three special concerts to be performed this week by the Cornell University Symphony, the Glee Club and chorus will be presented tonight at 8:15 in Bailey Hall.

Karel Husa, Pulitzer Prize winning composer and professor of music at Cornell, will conduct the joint performances.

Following tonight's performance on campus, the University Symphony and the University Glee Club and chorus will present the second concert Saturday at 8 p.m. at Carnegie Hall in New York City. The third concert will be Sunday at 8:30 p.m. at the Kennedy Center in Washington, D.C.

Works to be presented include Beethoven's "Mass in C Opus 86," Poulenc's "Gloria," sections of Bach's "Cantata No. 4" and the premier of a new version of Husa's "Apotheosis of This Earth," rescored for full orchestra and chorus.

Professional soloists Veronica Tyler, soprano, Frances Bible, alto, John McCollum, tenor, and Donald Miller, bass, will be featured in the Beethoven and Poulenc works.

Husa, a nationally and internationally acclaimed composer and conductor, was the recipient of the 1969 Pulitzer Prize in composition for his "String Quartet No. 3." A native of Czechoslovakia, Husa studied in Paris at the Paris Conservatory and Ecole Normale until coming to Cornell in 1954 as professor of composition and director of the University orchestras.

"Apotheosis of This Earth" was originally commissioned by the Michigan School Band and Orchestra Association and dedicated to William D. Revelli, conductor of bands at the University of Michigan, upon his retirement.

According to Husa, the work "was motivated by the present desperate state of mankind and its immense problems with everyday killings, wars, hunger, extermination of fauna, huge forest fires, contamination of waters, and other pollutions."

The University Glee Club and Chorus, under the direction of Thomas A. Sokol, professor of music at Cornell, combine regularly to perform major choral works with the University Orchestra and with other symphonies, including the Rochester Symphony, the



Karel Husa conducts the University Symphony, Glee Club and chorus.

Buffalo Philharmonic and the Philadelphia Orchestra.

The Glee Club recently won top national honors in the international choral competition sponsored by National Public Radio, the European Broadcasting Union and the British Broadcasting Company (BBC). The international judging of the competition has not yet been held.

Miss Tyler, who is an alumna of the Peabody Conservatory and the Julliard School of Music, was named winner of the first Tchaikovsky International Vocal Competition in Moscow in 1966 and was first prize winner of the Munich International Competition in 1963. A performer with most of the major symphony orchestras in this country, she has sung frequently at the White House for state functions.

Miss Bible, who is perhaps best known for her roles on the opera stages of New York, San Francisco, New Orleans and other metropolitan cities, is a guest soloist with major symphony orchestras as well as a recitalist.

In 1964, during a 19-week period, she offered 46 recitals and concerts with Australia's key symphony orchestras and traveled approximately 40,000 miles.

McCollum was a young San Francisco journalist when he won an American Theater Wing Award in his debut recital at Town Hall. Chairman of the Vocal Department

of the Music School at the University of Michigan, he has made repeated performances with several important orchestras.

When Miller, a theology student in Milan, gave his first public recital, he won the praise of the Hamburg critics. His operatic debut in Milan was followed by engagements in Berlin and Vienna before he moved to Syracuse where he is a resident artist with the Syracuse Symphony Orchestra and teaches at the Syracuse University School of Music.

Tickets for the performances are available at the University Orchestras office, 220 Lincoln Hall, Cornell University or at the Carnegie Hall and Kennedy Center Box Offices.

Profs to Attend Summer Institute

Twenty-five college professors with the desire and opportunity to change curricula at their institutions will participate in a four-week summer institute at Cornell University.

From July 2 to July 27, college level teachers in the fields of mathematics, environmental science, operations research, management science, mathematical economics and related areas will be students again, participating in the Summer Institute on Mathematical Models and Stochastic Processes in Environmental Science.

Support for the summer program has been provided by a \$56,143 grant from the National Science Foundation (NSF). Similar short courses and summer institutes will be held at 44 other colleges and universities in 25 states and the District of Columbia under NSF awards totaling more than \$2.8 million.

The Cornell institute is under the direction of William F. Lucas, professor of operations research and applied mathematics and director of Cornell's Center for Applied Mathematics.

Lucas explained that the past generation has seen extensive development of new and old mathematical concepts and techniques, as well as the introduction of many of these methods into fields such as the behavioral, social, managerial, life and environmental sciences, and many interdisciplinary areas.

"The object of this institute," Lucas said, "is to provide the motivation and necessary background to prepare the participants for incorporating some of these recent methods into programs in their home institutions." Hopefully, accomplishment of this objective will result in improved curriculum, teaching, counseling, employment opportunities and research in significant areas of modern mathematics and its applications.

The three coordinated series of lectures which comprise the institute will be augmented by visiting scholars presenting formal lectures on specific models or areas of application.

The regular faculty includes Mark Brown, assistant professor of operations research (Cornell); Narahari U. Prabhu, professor of operations research (Cornell); Fred S. Roberts, associate professor of mathematics (Rutgers University) and Lucas.

To Protect Subjects

Panel Views Human Experiments

Anyone who has ever swallowed an unknown substance to further the cause of science or answered questions in a house-to-house opinion poll has been part of an experiment involving human subjects.

Aware of the need to safeguard these people from unnecessary risks, the Department of Health, Education and Welfare (HEW) issued, in 1966, a "Policy on Protection of Human Subjects." The policy states that "No grant or contract involving human subjects at risk will be made to an individual unless he is affiliated with ... an institution which can and does assume responsibility for the protection of the subjects involved."

Cornell met this demand and answered its own concerns for subjects' rights and welfare by forming a University Committee on Human Subjects. Made up of 12 faculty members in a variety of fields, the committee is chaired by William E. Hogan, the J. duPratt White Professor of Law, and coordinated by Beulah C. Miller, administrative aide.

"The committee takes a positive approach to research," Ms. Miller said. "It neither censors the faculty researcher, nor tries to prevent him from getting support funds."

The committee meets monthly to review projects submitted either by investigators, the Office of Academic Funding, department chairmen or the dean of a college or school. Before a project is voted on by the full committee, it is reviewed by an ad hoc subcommittee with expertise in the given area of research.

HEW and Cornell have issued guidelines explaining what constitutes "risk" to a subject, which the committee follows.

In experiments involving questionnaires, the committee seeks to assure that the anonymity of the

respondents will be protected, Ms. Miller said.

"We always have a medical doctor on the committee," she continued, "to ascertain the safety of experiments which call for drawing blood samples from subjects, putting people on special diets, or the like." There is always a lawyer on the committee as well, to discuss the legal implications of certain projects.

Where deception of a participant is involved, as in the case of some psychological studies, the committee insists that he be "debriefed" at the termination of the experiment.

All subjects must be as fully informed about the nature of the experiment as possible. In most cases, they give their written consent to participate. All subjects must be free to withdraw at any time. To insure prospective subjects the freedom to deny participation, the committee sees that no unusual financial or other awards are offered by experimenters.

The members of the committee are, in addition to chairman Hogan, Dr. Christopher Bull, professor of clinical medicine; Miriam M. Salpeter, associate professor of applied and engineering physics; Ruth Schwartz, associate professor of human nutrition and food; Max E. Brunk, professor of marketing, agricultural economics; William W. Reeder, professor of rural sociology; Dennis T. Regan, assistant professor of psychology; Richard B. Darlington, associate professor of psychology; George J. Suci, professor of human development and family studies; Daniel N. Tapper, professor of physical biology; Bernard C. Rosen, professor of sociology, and Alfred L. Baldwin, professor of psychology, human development and family studies. Members serve staggered terms.

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)

Report of the Meeting of the Faculty Council of Representatives April 11, 1973

At its regular April meeting the FCR discussed and debated a revised form of the proposed timetable for classes, heard a report from Acting Provost David Knapp on plans for the University Response to the State on Regents Position Paper No. 15, and received brief comment from Dean of the Faculty Norman Penney on committee activities.

The revised class timetable, originally published in the Chronicle Feb. 1, was placed before the FCR by Prof. Kathleen Rhodes, Community Service Education, Chairman of the Academic Programs and Policies Committee (see chart on this page).

Revisions of the timetable include: replacement of available class hours on Saturday morning on the same basis as Tuesday and Thursday with 75-minute time blocks, elimination of a ninth period which had appeared as 4:40-5:30 p.m., and the elimination of the possibility of Friday evening classes. By listing only the starting time for classes, laboratories, etc., it was proposed that uniformity in scheduling would result university-wide. Flexibility would be found in the possibility of extending, for example, laboratory periods over more than one period, provided that one of the universal starting times was used. Also, Tuesday and Thursday evenings

Scheduled Starting Times for Classes, Recitations, Laboratories, etc.

| Mon. | Tues. | Wed. | Thurs. | Fri. | Sat. |
|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| 8:00 a.m. (01) | 8:00 a.m. (11) | 8:00 a.m. (21) | 8:00 a.m. (31) | 8:00 a.m. (41) | 8:00 a.m. (51) |
| 9:05 a.m. (02) | 9:30 a.m. (12) | 9:05 a.m. (22) | 9:30 a.m. (32) | 9:05 a.m. (42) | 9:30 a.m. (52) |
| 10:10 a.m. (03) | | 10:10 a.m. (23) | | 10:10 a.m. (43) | |
| 11:15 a.m. (04) | 11:00 a.m. (13) | 11:15 a.m. (24) | 11:00 a.m. (33) | 11:15 a.m. (44) | 11:00 a.m. (53) |
| 12:20 p.m. (05) | 12:30 p.m. (14) | 12:20 p.m. (25) | 12:30 p.m. (34) | 12:20 p.m. (45) | 12:15 p.m. (54) |
| 1:25 p.m. (06) | 2:00 p.m. (15) | 1:25 p.m. (26) | 2:00 p.m. (35) | 1:25 p.m. (46) | |
| 2:30 p.m. (07) | | 2:30 p.m. (27) | 2:30 p.m. (36) | 2:30 p.m. (47) | |
| 3:35 p.m. (08) | 3:30 p.m. (16) | 3:35 p.m. (28) | 3:30 p.m. (37) | 3:35 p.m. (48) | |
| 4:45 p.m. (09) | 4:45 p.m. (17) | 4:45 p.m. (29) | 4:45 p.m. (38) | 4:45 p.m. (49) | |
| 7:30 p.m. (81) | P | 7:30 p.m. (91) | P | | |
| 8:35 p.m. (82) | | 8:35 p.m. (92) | | | |

KEY

9:05 a.m. (02) Starting Time Code

No Undergraduate Scheduling

P Reserved for Evening Prelims

FCR Special Meeting

At the close of the April 11 FCR meeting, Dean of the Faculty Norman Penney called for a special meeting of the FCR at 4:30 p.m. Wednesday, April 18, in 110 Ives Hall to consider unfinished business from the April 11 meeting.

would be reserved for preliminary examinations.

There was considerable discussion about technical matters such as problems which could be foreseen in certain departments and schools. An amendment that would have added the 75-minute periods on T, Th and S to the present 50-minute period schedule was defeated.

Those in favor of the proposed timetable argued that it would allow three "hours" of instruction on T, Th without S classes and thus make those days more attractive for course offerings. Those opposed felt that the University should be in operation on Saturday on a regular basis and that too many time slots would be lost because of the 90-minutes between starting times on Tuesday and Thursday.

No vote was reached on the matter. The issue was "placed on the table," to be picked up at the next FCR meeting, so that time would be afforded the next agenda item.

Acting Provost Knapp reminded FCR members that the Guidelines for response to Regents Position Paper 15 on desegregation and minority access to university facilities were published in the Chronicle, March 15, 1973. The New York State Commission on Higher Education has, he noted, suggested that the Guidelines, not the text of Position Paper 15, be followed in preparation of the University response. The State has asked for response by June 15, 1973.

The position paper called for (1) desegregation of all university facilities, (2) desegregation of off-campus housing, and (3) a program of enhancement of minority student

enrollment and minority staffing. The Guidelines have, he reported, been distributed to the FCR, the Senate and appropriate administrative offices. Two FCR Committees, Freedom of Teaching and Learning and Admissions and Financial Aids, will study the matter.

There were some comments from the floor. Some were directed to the history of the establishment of Ujamaa Residential College and the evolution of its admissions policies. It was pointed out by Dean Knapp that present policies at Ujamaa are in accordance with the Guidelines. It was suggested by representatives at COSEP and the Africana Studies Center in attendance at the meeting that consideration of the history of segregation on campus be broadened to include all facilities, including employment, and not just housing.

In other business, Dean Penney announced that, pending clarification of the legislation, the Reviews and Procedures Committee has recommended that a non-tenured Faculty Trustee who receives tenure serve out the year in which tenure was granted. He also announced that he soon expected to receive the report of the ad hoc committee, chaired by Prof. David Ratner, Law, which is considering the financial state of the University. Upon receipt of the report, he noted, it would be made public through the Chronicle.

FCR Announces Decision On Faculty Member's Complaint

The Executive Committee of the FCR announces that the Committee on Academic Freedom and Responsibility has considered the complaints brought to it by Assistant Professor R. Sherwood, Architecture, and has decided, on February 28, 1973, in summary judgment, that on the basis of the pleadings there is no evidence of denial of due process, prejudiced discrimination, or violation of academic freedom that would warrant more extensive inquiry.

Scientists Seek to Produce Hydrogen in Metallic State

A materials science experimentalist and a theoretical physicist are working together at Cornell to turn hydrogen, one of the elements in drinking water, into a metal which might revolutionize chemical rocketry, provide convenient fuel for controlled nuclear fusion and make possible a perfect conductor of electricity at room temperature.

With a \$60,000 contract from the National Aeronautics and Space Administration (NASA), Arthur L. Ruoff, professor of materials science and engineering, and Neil W. Ashcroft, associate professor of physics, are collaborating in a joint experimental and theoretical study to produce and understand metallic hydrogen.

Normally, hydrogen is a gas, but at very low temperatures (about -400 degrees Fahrenheit) it becomes a liquid and, at even lower temperatures, an insulating solid. Theorists predict that squeezing this solid with tremendous pressures will convert it into a metal.

"Lots of things which aren't metals under ordinary circumstances become metals under great pressures," Ruoff explained. He cited iodine as one such element which changes from a reddish-brown solid to a shiny metal.

Hydrogen is the lightest of all elements, the simplest in structure and the most abundant material in the solar system. Astronomers have calculated that some 40 per cent of the hydrogen in the planets exists in the metallic state, most of it in the giant planets, Jupiter and Saturn.

Metallic hydrogen is 10 times as dense as molecular hydrogen. Pressures inside the giant planets must be high enough to drive the molecular into the metallic form of the element. Just what these pressures are has not been exactly determined. Ashcroft and Ruoff estimate that the pressures needed will be in excess of 15 million pounds per square inch, or more than a thousand times the pressure at the bottom of the deepest ocean.

"If we can keep it long enough at room

temperature to prove that it exists even temporarily under these conditions," Ruoff said, "that'll be long enough for me. If pressed, we could make several scientific tests in a matter of milliseconds. Given half an hour, we can conduct numerous other studies on the product."

Ruoff will first try to conduct electricity through the product. Molecular hydrogen is an insulator (does not conduct

electricity). Metallic hydrogen would be a conductor, as all metals are, and may even prove to be a superconductor. This would mean that wires of metallic hydrogen would transport electric power with no waste.

Other tests will measure the density of the product, observe its behavior in a magnetic field and try to determine what, if any, crystal structure it has.

Registration

Spring Term, 1973
As of Feb. 9, 1973

| | Men | Women | Total |
|---------------------|--------|-------|--------|
| Undergraduates..... | 7,283 | 3,598 | 10,881 |
| *Graduate..... | 2,922 | 881 | 3,803 |
| **Professional..... | 971 | 339 | 1,310 |
| Extramural..... | 201 | 266 | 467 |
| GRAND TOTAL | 11,377 | 5,084 | 16,461 |
| (Total at Ithaca) | 10,776 | 4,516 | 15,292 |

* -- Includes Aerospace Engineering, Business and Public Administration, Graduate School, Graduate School of Medical Science in New York City.

** -- Includes Law, Medical College and Nursing in New York City, Veterinary Medicine.

19 Nations Represented Labor Conference Set

Labor leaders from 19 nations, mostly in Africa and South America, are attending a week-long conference on labor productivity at the New York State School of Industrial and Labor Relations (ILR) at Cornell.

The program, which started Monday and will continue through tomorrow, features discussions by Cornell faculty on such topics as "Measurement of Productivity," "Problems of Employment in Developing Countries" and "Union Participation in Management Decisions: Some European and American Approaches."

The ILR School program is part of a five-week field trip in the United States for the foreign labor leaders under the sponsorship of the U.S. Department of Labor. The trip is "designed to provide on-site experiences, observation and discussion on productivity covering a cross-section of union and industrial situations."

The problem of increasing labor and industrial productivity has been gaining attention as a result of a number of factors, including unemployment, inflation, automation and tightening market competition among industrial and emerging nations.

Countries with top labor leaders taking part in the program at Cornell's ILR School are Colombia, Ecuador, Ethiopia, Ghana, Guatemala, Ivory Coast, Liberia, Mali, Mauritius, Nigeria, Paraguay, Philippines, Senegal, Sierra Leone, Uruguay, Vietnam, Zaire and Zambia.

Cornell faculty addressing the group are Duane W. Evans, David B. Lipsky, Lee Dyer, Walter Galenson, Felician F. Foltman, John E. Drotning, Donald Freebairn and Robert B. McKersie, dean of the ILR School.

'Beneficial, Beautiful or Bad?'

Wilson to Discuss Accelerators

Robert Rathbun Wilson, professor of physics on leave from Cornell University and currently director of the National Accelerator Laboratory (NAL) in Batavia, Ill., will return to Cornell on Monday to lecture on a question of growing national significance: "Building a Big Accelerator: Beneficial, Beautiful or Bad?"

The talk, sponsored by the Committee on University Lectures and Cornell's Program on Science, Technology and Society, is scheduled for 4:30 p.m. in the auditorium of Uris Hall.

Cornell's Wilson Synchrotron Laboratory is named in his honor.

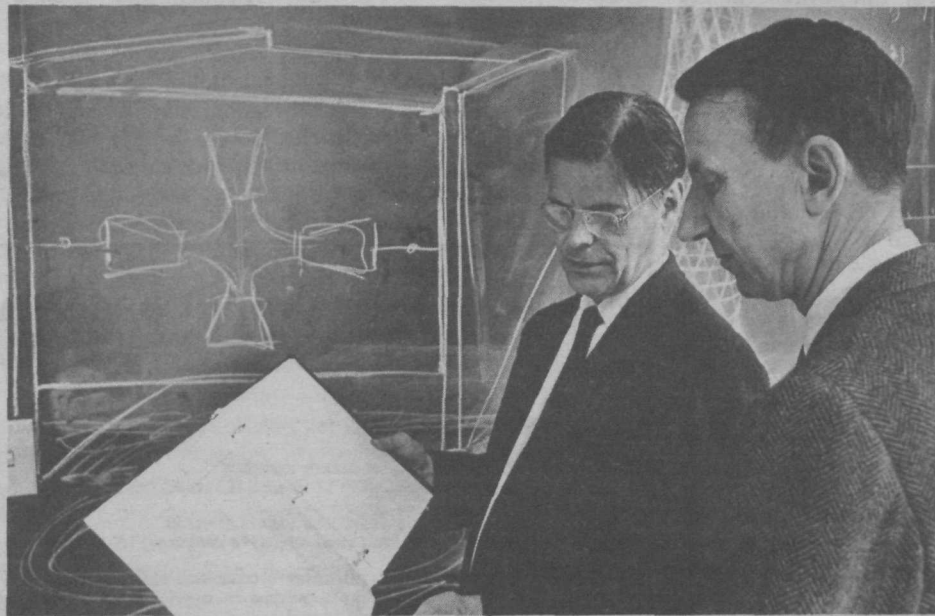
Wilson received his bachelor's degree in 1936 and his doctorate in 1940 from the University of California at Berkeley where he studied under the late Nobel Prize winner Ernest O. Lawrence.

While still a graduate student, Wilson began his research on the scattering of protons by protons. He went to Princeton University as an instructor in 1940 and soon began collaborations with Enrico Fermi regarding the early measurements of the neutron-absorbing properties of the element uranium (U-235).

In 1941 he invented the "Isotron method" for separating the isotopes of uranium and then took charge of a 50-man atomic energy project at Princeton.

Wilson and his colleagues moved to New Mexico in 1943 to help in the formation of the Los Alamos Laboratory. He served as director of the cyclotron group for one year and was then named to head the Experimental Nuclear Physics Division. At the end of World War II, he left the division to accept a teaching post at Harvard University. He helped design a cyclotron at Harvard before leaving in 1947 to become director of Cornell's Laboratory of Nuclear Studies.

At Cornell, Wilson and his colleagues built a progression of electron synchrotrons that started with a 300 million electron volt (MEV) machine. They were the first to apply the strong focusing principle to an accelerator when they built a 1.2 billion electron volt (BEV) machine which was later replaced by a more modern 2 BEV unit. The laboratory for Cornell's present 12 BEV electron synchrotron, the largest electron synchrotron in the world, bears his name: the Wilson Synchrotron Laboratory. With these machines the Cornell group has



PHYSICISTS CONFER — Robert Rathbun Wilson (left), director of the National Accelerator Laboratory in Batavia, Ill., discusses a diagram with Boyce D. McDaniel, director of Cornell's Laboratory of Nuclear Studies.

explored the structure of the proton, resulting in discoveries about the various changes of forms that can be induced in the proton.

The Universities Research Association appointed Wilson director of the NAL in March 1967. The laboratory is under contract with the U.S. Atomic Energy Commission for the purpose of designing, constructing and operating a 200 to 500 BEV proton accelerator.

Also in 1967, Wilson was appointed to the faculty of the University of Chicago. He continues to be a professor on leave from Cornell. In 1970 he was awarded a

doctor of laws degree by the University of Notre Dame.

He was elected a member of the National Academy of Sciences in 1957 and was the first chairman of the Federation of American Scientists.

Wilson has had formal training as a sculptor in the United States and in Italy and has had two showings of his sculpture in Ithaca. He was commissioned to make a large sculpture for the Institute of Advanced Studies at Princeton, N.J., and another for the Festival Theatre in Ithaca. This sculpture now stands in the parking lot of the Cass Park Skating Rink.

Elting Morison to Give 3 Messenger Lectures

Historian Elting E. Morison will present the 1973 spring Messenger Lecture Series starting Tuesday, April 17, at Cornell. His topic will be "Towards a Technologically Fixed Society." He will attempt to show how the development of the technological professions facilitated and at the same time set limits upon the development of American society.

The three public lectures in the series will be given in Uris Hall Auditorium starting at 4:30 p.m. The topics and dates are: "Rule of Thumb - The Infant Engineer," April 17; "The Impact of Basic Ideas," April 18 and "The Practically Perfect Program," April 19.

The Messenger Lecture Series, considered the University's most prestigious lectures, has taken place annually since 1924. The series was established to attract the world's leading scholars and thinkers to discuss topics related to the evolution of civilization. The

series is named for Hiram F. Messenger, a Cornell graduate and mathematics professor who pioneered in the field of health insurance. Messenger died in 1913.

Morison, who was formerly master of Timothy Dwight College, professor of history and director of the Scholars of the House Program at Yale University, was appointed last year as the Elizabeth and James Killian Professor of the Class of 1926 at the Massachusetts Institute of Technology (M.I.T.).

His writings on the social, political, intellectual and industrial history of the United States have commanded wide attention for nearly a quarter of a century.

In 1948, Morison became director of the Theodore Roosevelt Research Project which resulted in the publishing of an eight-volume series between 1951 and 1954, "The Letters of Theodore Roosevelt," of which he was the editor. He was also editor of a series of papers on the history of international affairs in the United States, "The American Style."

He is the author of "Admiral Sims and the Modern American Navy," (1942), which was awarded the John H. Dunning Prize by the American Historical Association, and a biography of Henry L. Stimson, "Turmoil and Tradition," (1960), for which he received the Parkman Prize from the Society of American Historians in 1961.

A series of lectures Morison delivered in 1963 at the California Institute of Technology grew into his latest book, "Men, Machines and Modern Times," which was published in 1966 by the M.I.T. Press and which won the 1966 Academy of Management's McKinsey Award supported by the McKinsey Foundation for Management Research.

Morison served on the M.I.T. faculty for 20 years, first in the Department of Humanities and later in the Sloan School of Management, before going to Yale in 1966. At the time he left M.I.T., Morison was Sloan Fellows Professor at the Sloan School. As Killian 1926 Professor, Morison's appointment is in the M.I.T. School of Humanities and Social Science without specific departmental designation.

Morison was born in 1909 in Milwaukee, Wisc., and studied at Harvard University where he received his bachelor's degree in 1932 and a master's degree in 1937. He taught at St. Mark's School and the Wooster School and was an assistant dean of Harvard for two years. During the war he served in the U.S. Naval Reserve from 1942 to 1946, retiring with the rank of lieutenant commander.

He is a fellow of the American Academy of Arts and Sciences.

Academic and Financial Dateline

Monday, April 16—Room selection for undergraduates holding numbers higher than 200 will be held at North Balch Housing Office at 4 p.m. (322 Wait Ave.)

Renewal Financial Aid Applications for '73-74 are now available at 203 Day Hall and are due by April 16.

Wednesday, April 18—Final Due date for all tuition charges.

Reminders: Financial Aid Applications for Summer 1973 are now available at 203 Day Hall and are due May 1.

All students holding space in University Housing who wish to cancel '73-74 room contracts should inform the Housing Office in Rm. 223 Day as soon as possible and no later than Friday, May 4.

Graduating Seniors in North Campus area will have to fill out a form and turn it in to North Campus Union by Sunday, May 20, in order to stay in their rooms until graduation.

Fall Term registration 1973—All students continuing in the Fall Term 1973 will register Friday, Aug. 31. Students in Agriculture and Life Sciences; Arts and Sciences; Basic Engineering, Graduate School; Hotel and Human Ecology will pick up registration material at Lynah Rink. Students in other divisions will pick up material at their division offices. *Registration material will not be mailed.* Registration material will be available for pick-up Tuesday, Aug. 28 through Thursday, Aug. 30, 8:30 a.m.-4 p.m., and Friday, Aug. 31, 8:30-noon.

Job Opportunities

Continued from Page 4

| | |
|---|--------------------------------------|
| Sr. Account Clerk A-13 | Graphic Arts |
| Sr. Account Clerk | B & P Telephone Division |
| Head Account Clerk A-15 | Housing |
| Head Account Clerk A-15 | Office of the Dean of Students |
| Principal Clerk A-14 | Dining |
| Key punch Operator A, A-16 (3) | Controllers Office |
| Computer Operator A, A-16 | Student Information Systems |
| Searcher I, A-12 | Library |
| Searcher/Editor | Library |
| Library Assistant III, A-15 | Library |
| Curatorial Assistant (7/1/73) | Museum |
| Extension Associate | Design and Environmental Analysis |
| Extension Associate | Human Development and Family Studies |
| Extension Associate | Extension Administration |
| Program Aides (7) | Cooperative Extension (NYC) |
| Assistant Accountant A-20 | Affirmative Action |
| Counsel | Controllers Office |
| Senior Auditor | University Counsel |
| Counselor | Auditor's Office |
| Business Manager | ILR |
| Statutory Facilities Engineer | Vice President — Campus Life |
| Assistant Director | Controller |
| Associate Director | Scholarship & Financial Aid |
| Assistant Dean of Students — Student Activities & Fraternities | University Development |
| Residential Area Coordinator for Counseling & Program Development | Office of the Dean of Students |
| Associate Director | Laboratory of Ornithology |
| Business Manager | Laboratory of Ornithology |
| Editor Assistant | Laboratory of Ornithology |
| Assistant Auditor A-26 | Audit Office |
| Experimentalist II, NP-15 | Vet College |
| Extension Specialist U-8 | Entomology |
| Lab Technician I, NP-8 | Vet College |
| Research Technician V, NP-17 | Agricultural Engineering |
| Research Technician III, NP-12 | Veg Crops |
| Programmer III, A-23 | MSA |
| Programmer II, A-21 | MSA |
| Programmer I, A-19 | MSA |
| Experimentalist II, NP-15 | Plant Pathology |
| Radiological Technician, A-20 | Life Safety Services |
| Dining Manager | Dining |
| Research Aide I, A-16 | Psychology & Neurobiology & Behavior |
| Research Associate (Geneva) | Seed Investigations |
| Research Associate U-20 | Veterinary Pathology |
| Technical Aide I, NP-9 | LAMOS |
| Gardener NP-9 | Floriculture and Horticulture |
| Patrolman, A-18 | Safety Division |
| Groundsman A-14 | B & P |
| Groundsman NP-6 | B & P |
| Ground Equipment Operator NP-7 | B & P |
| Custodian A-13 | Student Housing |
| Field Assistant II, NP-7 | Farm Services |
| Farm Maintenance Man, NP-9 | Farm Services |
| Electronic Technician, A-17 | Physics |
| Electronic Technician, A-19 | CRSR |
| Dish Machine Operator, A-13 | Dining |
| Lab Tech I, NP-8 | Vet College (Kingston) |

TEMPORARY AND PART-TIME POSITIONS

| | |
|-----------------------------|---|
| Typist | Ag. Economics (permanent part-time) |
| Steno | Education (temp. part/time) |
| Steno A-11 | Music (perm. part/time) |
| Steno II | Entomology |
| Groundsman A-14 | B & P |
| Jr. Lab Technician NP-6 (2) | Entomology |
| Lab Technician | Materials Science & Engineering (temp. part/time) |
| Grader | Ag. Economics (temp. full/time) |
| Lab. Tech. A-19 | Materials Science and Engineering (permanent part/time) |
| Steno | Cooperative Extension (temp. part/time) |
| Statistics Clerk I | Ag. Economics (temp. full time) |

The Senate Page

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

Next Senate Meeting: Tuesday, April 24, Kaufmann Auditorium, 7:30 p.m.

Executive Committee Statement

7 April 1973

In the past week the Executive Committee was approached informally by Vice-President W.D. Cooke who asked if they would be prepared to read and comment on certain working drafts of documents ultimately meant for President Corson and the Board of Trustees. In view of the tentative nature and draft status of the papers, Vice-President Cooke wished them to be treated as confidential; he indicated that, at this stage, he was asking only for informal comments, reactions, and advice, but on an urgent basis. In due course final versions of the documents would be published and the full and formal reaction of the Senate, of the Faculty, and of the Cornell community at large would be welcomed.

The Executive Committee considered the point of principle involved in responding to a member of the administration (or, if it should arise, another member of the community) on

such a basis. They recognized that there were bound to be issues and points of administrative policy development, for which confidentiality was a reasonable or even an essential requirement. On the other hand, they believed unequivocally that they could in no way respond "for and on behalf of the Senate" in such circumstances. With this clear understanding, however, they concluded unanimously that the best interests of the Senate and of the Cornell community would normally be served in such situations, by respecting the confidentiality requested and responding as individuals who, by virtue of their elected position, would at least be sensitive to the feelings and desires of the Senate and its various constituencies. In addition, the Executive Committee felt it appropriate to call, for additional advice, on the members of such Senate Committees as would seem most appropriate, asking

Senate Calendar

Thursday, April 12
Committee on Academics, 1 p.m., Senate Office.
Friday, April 13
Planning Review Committee, noon-2 p.m., Senate Office.
Monday, April 16
Executive Committee, 5 p.m., Senate Office.
Wednesday, April 18
Campus Life Committee, 4 p.m., 388 Uris.

them in turn to respect the confidentiality requested.

On the basis of this policy the Executive Committee accepted Vice-President Cooke's invitation to read and comment on the working papers. To assist them in responding, they also consulted the chairmen and members of two of the Senate's committees.

Andrew V. Ettin,
Chairman,
for and on behalf of the
Executive Committee
of the Senate

Senate Actions — April 3, 1973

(Complete texts of all University Senate actions are available in the Senate Office, 133 Day Hall.)

| SA NO. | TITLE | SPONSOR | ACTION TAKEN |
|---------------|---|-------------------|--------------|
| SA-186 [D-26] | PROPOSED CALENDAR OF SENATE MEETINGS [Bill to set a calendar of Senate meetings for the Fourth Senate.] | Executive Comm. | ADOPTED |
| SA-187 [D-46] | CANCELLATION OF A SCHEDULED SENATE MEETING [Cancellation of the April 17, 1973 meeting.] | Executive Comm. | ADOPTED |
| SA-188 | NOMINATIONS TO FILL PRESIDENT'S OMBUDSMAN SEARCH COMMITTEE [This is to confirm the Committee on Committees nominations to the President's Ombudsman Search Committee.] | ----- | ADOPTED |
| SA-189 [D-7] | RECREATIONAL COMPENSATION ACT [This act recommends that \$6,000 to be added to the Physical Education and Recreation budget to compensate for increased recreational use.] | Campus Life Comm. | ADOPTED |

Current Legislative Log

(The full text of any bill introduced in the University Senate is available in the Senate Office, 133 Day Hall.)

| BILL NO. | DATE SUB. | TITLE | SPONSOR | COMMITTEE REFERRED TO |
|----------|-----------|---|---|------------------------------|
| D-44 | 4/2/73 | LEGISLATIVE PROCEDURE REFORM ACT OF 1973 [This act establishes a Committee on Style, which will be empowered to make non-substantive "stylistic" corrections in proposed legislation.] | Executive Comm. | Executive Committee |
| D-45 | 4/2/73 | ORDERLY AMENDMENT ACT [A bill to promote the orderly consideration of business on the Senate floor.] | Andrew Ettin | Executive Committee |
| D-47 | 4/3/73 | REAFFIRMATION OF SA-144 (CNY-PIRG FUNDING) [Reaffirms SA-144 and requests continuance of the collection system for another year.] | J. Danowitz, N. Haber | Public and Community Affairs |
| D-48 | 4/5/73 | BYLAW AMENDMENT TO ENSURE THAT STUDENT TRUSTEE SEATS CAN'T BE BOUGHT [This Bylaw Amendment places a limitation of \$60 on the amount that a candidate for Student Trustee may spend in a campaign, and provides for minimal enforcement procedures.] | Charles K. MacKay, Parliamentarian | Executive Committee |
| D-49 | 4/5/73 | REQUIRED ATTENDANCE ACT OF 1973 [This bill requires Senators to attend Senate meetings.] | Charles MacKay | Executive Committee |
| D-50 | 4/5/73 | R.O.T.C. ALTERNATIVES ACT [Recommends the establishment of an alternate academic program in military instruction to supersede R.O.T.C.] | Charles MacKay | Public and Community Affairs |
| D-51 | 4/5/73 | CHANGE OF QUORUM BYLAW [The quorum is set at 40% of the voting members of the Senate.] | Charles MacKay | Executive Committee |
| D-52 | 4/5/73 | STUDENT DEFERMENT PRESERVATION ACT [This act would urge President Corson to express, to the appropriate authorities, the Senate's desire to see the student deferment reinstated.] | Frank Esposito, Charles MacKay | Counseling and Advising |
| D-53 | 4/6/73 | POLICY STATEMENT ON MASS AND PRIVATE TRANSPORTATION [Legislation putting the Senate on record as favoring mass transit over private transit. Would replace parking permits with off-campus bus service.] | Dan Grausz | Parking and Traffic |
| D-54 | 4/6/73 | FURTHER RECOMMENDATIONS ON C.N.Y.P.I.R.G. [A recommendation to the President on the continued funding of the Central New York Public Interest Research Group.] | Heil Getnick, R. Platt, L. Zelon, L. Hafner, N. Haber | Public and Community Affairs |

Calendar

Continued from Page 12

10 a.m. - noon. Chinese dance class given by Ms. Chiang Ching. Helen Newman Dance Studio. U.S.-China Friendship Week.

11:30 - 1:30 p.m. Film: *The Forbidden City*. Activities Room, North Campus Union. U.S.-China Friendship Week.

11:30 a.m. - 1:30 p.m. Slides: "Modern Chinese History" and "Chinese Student Movement." Noyes Center third floor lounge. U.S. China Friendship Week.

5:15 p.m. Shabbat Service. Founders Room, Anabel Taylor Hall.

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

7:30 p.m. Film: *East Is Red*. U.S.-China Friendship Week program. Ives 120.

7 & 9:15 p.m. *Cornell Cinema Film: Bernardo Bertolucci's *The Spider's Stratagem*. Uris Auditorium.

8 p.m. *Cornell Cinema Film: *Doctor Zhivago*. Statler Auditorium. One show only.

8:15 p.m. Concert: Lawrence Schubert, piano. Works of Mozart, Liszt, Chopin and Jack Gallagher. Barnes Hall.

Sponsored by the Dept. of Music and the Faculty Comm. on Music.

8:15 p.m. *University Theatre Production: *The House of Blue Leaves*. Willard Straight Theatre.

8 p.m. *Dance Concert: "Indreni Rehman." Bailey Hall. Sponsored by the Cornell India Association.

Exhibits

Franklin Gallery: Alan Singer - Marianne Lent, paintings and prints. Open to April 14; Junior Class exhibition. April 16-21.

Sibley Dome: Constance Kamens Herdeg, painting, open to April 14; Lynda Rothbard, painting, April 16-21.

Andrew Dickson White Museum will be closed to prepare for the move to the Herbert F. Johnson Museum.

History of Science Collections: Recent Acquisitions. 215 Olin.

*Admission charged.

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

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

Recent Judicial Decisions

University Hearing Board Decisions

A panel of the University Hearing Board found a freshman in engineering guilty of a violation of Article II, Section 2.i of the Campus Code of Conduct in that he stole a 50-cent package of utility knife blades from the Campus Store. The panel imposed the penalty of a written reprimand and either a fine of \$75 or 40 hours of community service. The panel gave the defendant until Oct. 15, 1973 to complete this penalty in view of the fact that he had lost six weeks of school due to illness. The defendant claimed that his ill health at the time that he stole the article in question constituted a mitigating circumstance and caused him to behave irrationally. While the panel sympathized, it did not consider this sufficient reason to impose a reduced penalty.

The same panel of the Hearing Board found a freshman in ILR guilty of a violation of Article II, Section 2.i of the Campus Code of Conduct in that he stole a pair of gloves valued at \$8.50 from the Campus Store. The panel imposed a penalty of a written reprimand and either a fine of \$75 or 40 hours of community service to be completed by June 22, 1973. The defendant claimed he

inadvertently took the article in question outside the sales area. However, the panel found the preponderance of evidence to support a finding of guilty. The panel arrived at this decision by considering the reports of two witnesses, a Safety Division officer and a store detective. The panel also weighed inconsistencies and inexplicable gaps in the defendant's own account of his actions.

A male freshman in Arts and Sciences admitted having switched the price tags of two pairs of sunglasses in the Campus Store so as to pay \$2.00 for a pair marked \$4.00. The summary decision which was offered and accepted consisted of a written reprimand and an order to either pay a fine of \$75 or perform 40 hours of acceptable community service by June 22, 1973.

A male senior in engineering admitted switching price tags on two items in the Campus Store, which is a violation of Article II, Section 2.g of the Campus Code of Conduct (fraud). The summary decision which was offered and accepted consisted of a written reprimand and an order to either pay a fine of \$75 or perform 40 hours of acceptable community service by June 22, 1973.

Report on Summary Decisions

Thomas M. Jones, 30

Thomas M. Jones, research associate in plant pathology at Cornell, died April 4, at Roswell Memorial Park Hospital in Buffalo. He was 30 years old.

Funeral services were conducted Saturday at the Church of the Epiphany, in Trumansburg. Burial will

be in Colorado.

In lieu of flowers, contributions may be made to the American Cancer Society, the Yale University Alumni Fund or Planned Parenthood of Tompkins County.

N. Arnold Tolles, 69

N. Arnold Tolles, professor of industrial and labor relations, emeritus, died Tuesday after being stricken with a heart attack as he was about to lecture a class at the State University of New York College at Geneseo. He was 69.

A member of the faculty of the New York State School of Industrial and Labor Relations (ILR) from 1947 until his retirement in 1971, Tolles was an authority on economics and statistics in the field of industrial relations. His career included positions at several universities and service as an economist for the federal government.

He was the author of numerous publications, including "Origins of Modern Wage Theory," (1964), "Sources of Wage Information: Employer Association," (1952) with R. R. Raimon, and "Facts and Figures for Collective Bargaining," (1951) with Earl Brooks. He was also the author of two studies for the American Economic Association, published in 1964 and 1968 respectively, on the structure of economists' salaries.

Born in New York City, Sept. 21, 1903, Tolles lived most of his younger years in Chicago, where he attended public elementary and secondary

schools. He was graduated from the University of Chicago in 1923 with a bachelor's degree. He also earned a master's degree in 1924 and a doctorate in 1932 at Chicago. In 1926 he received a master's degree from Harvard University and studied at the London School of Economics under Sir William Beveridge from 1926-28.

A Democrat, Tolles was active in Ithaca politics. He served as a member of the City of Ithaca Charter Revision Committee in 1958-59, served as seventh ward alderman from 1965 to 1969, was chairman of the Finance Committee of Ithaca City Council in 1968-69, and was serving as seventh ward representative on the County Board at the time of his death. He ran unsuccessfully for mayor of Ithaca in 1969.

Survivors include his wife, Martha Morrow Tolles; two daughters by his first wife, the late Marion Donahue Tolles; and eight grandchildren. Funeral arrangements are being made by the Bangs Funeral Home. In lieu of flowers the family requests donations be made to the Marion Donahue Tolles Memorial Fund in care of the ILR School at Cornell.

Bulletin Board

Conference on Black Women Set

The Cornell University Africana Studies and Research Center, in association with Black Sisters United, will present a conference, "Dimensions of Black Womanhood," on Saturday at 9 a.m. in Malott Hall's Bache Auditorium.

Featured speakers will be Betty Shabazz, widow of the late Malcolm X; poetess Mari Evans, author of "I Am a Black Woman" and instructor in the Afro-American Studies Program at Northwestern University; Barbara Sizemore, associate secretary of the American Association of School Administrators, and Gina Thornton, third president general of the United Negro Improvement Association and instructor at the Mansfield (Ohio) State Reformatory for Men.

The program will also feature a dramatic poetry presentation by former Cornell student Sharon Williams.

"The sisters will give formal presentations during the morning session while the afternoon will be devoted to panel-audience dialogue spearheaded by the four speakers," according to Bettye Parker, instructor at the Africana Center and organizer of the conference.

Series Commemorates Venerable Bede

A discussion on the conservation of Medieval stained glass and Anglo-Saxon stained glass dating back to 700 A.D. will take place today as part of year-long activities at Cornell celebrating the birth of English historian the Venerable Bede in 673 A.D.

Today's discussion is scheduled for 8:30 p.m. in 110 Ives Hall and is the first in a series of public lectures this month as part of the Bede Festival at Cornell. (See Chronicle Calendar each week for schedule.)

U.S.-China Friendship Week Set

Table tennis matches, now a symbol for friendship between the Chinese and Americans, will be one event in a week-long program on Chinese culture and history to be held at Cornell University from April 16 to April 22. (See Chronicle Calendar this week and next for schedule of activities.)

All events are free with the exception of a Chinese dance concert next Thursday. Tickets for the performance are available on campus at Willard Straight Hall, Noyes Center and the North Campus Union. Tickets are available off-campus at Ithaca College's Egbert Union, Mayers Smoke Shop, Asia House, Tung Fong, Chopsticks and the Asiatic Garden.

Two Societies Offer Fellowship

Applications are invited for a Visiting Fellowship for the second half of the academic year 1973-74 (five to seven months, beginning approximately Feb. 1, 1974), to be awarded jointly by the Society for the Humanities and the Cornell Program on Science, Technology, and Society.

The fellowship is for original research on some well-defined topic, under the general heading of "Relations Between the Humanities, Science, and Technology." In addition, the fellow will be invited to engage in a limited amount of informal teaching related to the research project.

The fellow will be expected to have considerable expertise, whether in a humanistic discipline, in pure or applied science, in technology, in social science, or in any combination of these.

The fellow will be in residence at Cornell during the second half of the academic year 1973-74.

Persons wishing to apply or to receive further information should write to: Professor Henry Guerlac, Director; The Society for the Humanities; Cornell University; 308 Wait Avenue; Ithaca, New York 14850; or to Professor Max Black; Program on Science, Technology, and Society; Cornell University; 632 Clark Hall; Ithaca, New York 14850.

Applications are requested by May 1, 1973. Late applications may be considered, either for the spring semester of 1974, or for possible further appointments in subsequent academic years. It is hoped to make the appointment by June 1, 1973.

'Geology Day' Scheduled for May 5

The Department of Geological Sciences will host an educational, entertaining and exercise-filled "Geology Day" on May 5.

Between the hours of 11 a.m. and 3 p.m. on Saturday, May 5, area residents are invited to join the geology professors and students for a spate of activities including field trips in nearby state parks, tours of the department's new headquarters in Kimball Hall, films, workshops, demonstrations and discussions.

Jack E. Oliver, department chairman and the Irving Porter Church Professor of Engineering, said visitors are encouraged to bring rocks or fossil specimens for identification. The winner of the "guess-the-rock" contest will receive a prize.

"We want the entire community — Cornell and Ithaca in general — to know about geology and our department's activities," Oliver said.

Arthur L. Bloom, associate professor, has done most of the planning and organizing for Geology Day. A full schedule of events for the day will be published at a later date. For further information, contact the Department of Geological Sciences, 256-5267.

Calendar

April 12-20

Thursday, April 12

10 a.m. Campus Club Coffee. Speaker, Dr. Carl Sagan, professor of astronomy. "Space Exploration as a Human Enterprise." Sylvan Hills, 1749 Slaterville Road. Sponsored by the Cornell Campus Club.

12:15 p.m. Sea Grant Seminar Series: "Factors Affecting the Spoilage of Fish and Shellfish." Louis Ronsivalli, director, Atlantic Fishery Products Technology Center, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, U.S. Dept. of Commerce, Gloucester, Mass. Warren Seminar Room, fourth floor.

4 p.m. Panel: Richard Fairfield and local communalists. "The Meaning of Our Communal Experiments." One World Room, Anabel Taylor Hall. The Search for Meaning in Intimacy and Community Conference.

4:30 p.m. Food Science Seminar: "The Chemistry of Thiamine Degradation." Dr. B.K. Dwivedi, Dept. of Food Science, 204 Stocking Hall. Coffee at 4:15.

4:30 p.m. Materials Science and Engineering Seminar: "Prospects for Metallic Ammonium, Methane and Hydrogen Synthesis Using Static Ultrapressures." Prof. A. L. Ruoff, Cornell Univ., 140 Bard Hall. Refreshments served in Bard Hall Lounge at 4 p.m. (Bard 260).

6 p.m. Christian Science Organization testimony meeting. Founders Room, Anabel Taylor.

7:30 p.m. North Campus Union Free Film Series: *The Street* (silent) and at 8:45 p.m. *The Joyless Street*. Multipurpose Room, North Campus Union.

8 p.m. Cornell Duplicate Bridge Game - regular duplicate game. Sage Hall Cafeteria.

8 p.m. A panel discussion on "Science and Science Fiction" with Sir Fred Hoyle (cosmologist and A.D. White Professor-at-Large), Isaac Asimov (writer) and Thomas Gold and Carl Sagan (of Cornell's Dept. of Astronomy). Ives 120. Sponsored by the Andrew Dickson White Professors-at-Large Program and the Div. of Biological Sciences.

8 p.m. *Synchronized Swim Show - Bewitchery. Helen Newman Pool.

8 p.m. Ninth Semi-Sporadic Annual Super Colossal Trivia Contest. Memorial Room, Willard Straight Hall. Sponsored by University Unions, Alpha Phi Omega and Willard Straight Dining.

8:15 p.m. *Cornell Symphony Orchestra. Karel Husa, director, conductor; Cornell University Glee Club and Chorus, Thomas A. Sokol, director, in concert. Works of Bach, Beethoven, Poulenc and Husa. Bailey Hall. Sponsored by the Dept. of Music and the Faculty Committee on Music.

8:15 p.m. *University Theatre Production: *The House of Blue Leaves*. Willard Straight Theatre.

8:30 p.m. Bede Festival Series: "Problems of Study and Conservation in Medieval Stained Glass." Robert Brill, director, Corning Museum of Glass. Comments by Kenneth Wilson, chief research officer, Corning Museum, and Rosemary Cramp, prof. of archaeology, Durham Univ., England. Ives 110.

Friday, April 13

3:30 p.m. Lecture: "American Criminal Justice System: Rehabilitation or Repression." William Kunstler, co-attorney for H. Rap Brown and attorney for two Attica defendants. Moot Court Room, Myron Taylor Hall. Sponsored by University Lecture Committee, Black Law Caucus and Prison Rights Coalition.

4 p.m. Lecture: "Rank and File Opposition to the U.A.W. (United Auto Workers)." Ives 215. Sponsored by ILR Grad Student Organization and Radical Labor Action Group.

5-7 p.m. *Willard Straight Dining Special: New England Dinner. Cafeteria.

5:15 p.m. Shabbat Service. Founders Room, Anabel Taylor Hall.

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

6 p.m. *Table Tennis Tournament: Ithaca Open. Barton Hall. Sponsored by the Cornell Table Tennis Club.

7 & 9:45 p.m. *Cornell Cinema Film: *2001: A Space Odyssey*. Statler Auditorium.

7 & 9:15 p.m. *Cornell Cinema Film: Francois Truffaut's *Two English Girls*. Uris Auditorium.

7:30 p.m. Free Film: *Blood of the Condor*. Ives 120. Sponsored by the Latin American Student Assoc.

8 p.m. *Synchronized Swim Show. Helen Newman Pool. (See April 12.)

8 p.m. *Film: Sponsored by the Chinese Student Assoc. Anabel Taylor Auditorium.

8 p.m. Semi-sporadic Annual Super Colossal Trivia Contest. Memorial Room, Willard Straight Hall.

8 p.m. Lecture: "The Cross and the Dollar." Dr. Stanley M. Block, professor of Industrial Engineering at the Illinois Institute of Technology. Ives 110. Sponsored by the Grad. Christian Forum.

8:15 p.m. Concert: Martin Goldray, piano. Works of Beethoven, Schumann, Wevern and Messiaen. Barnes Hall. Sponsored by the Music Dept. and the Faculty Committee on Music.

8:15 p.m. *University Theatre Production: *The House of Blue*

Leaves. Willard Straight Theatre.

8:15 p.m. *Varsity Polo - Culver. Cornell Riding Hall.

Saturday, April 14

9 a.m. - 4 p.m. Veterinary College Open House. Sponsored by the Cornell Student Chapter, American Veterinary Medical Society. Veterinary College.

9 a.m. - 6 p.m. Conference on the Dimensions of Black Women. Bache Auditorium, Malott Hall. Sponsored by The Africana Research Center and Black Sisters United.

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

5-7 p.m. *Complete Steaks Ltd. Dinner at the Student Cafeteria, Statler Hall. A project of students of the School of Hotel Administration.

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

7 & 9:45 p.m. *Cornell Cinema Film: *2001: A Space Odyssey*. Statler Auditorium.

7 & 9:15 p.m. *Cornell Cinema Film: Truffaut's *Two English Girls*. Uris Auditorium.

8 p.m. *Synchronized Swim Show. Helen Newman Pool.

8:15 p.m. *Varsity Polo - Culver. Cornell Riding Hall.

8:15 p.m. *University Theatre Production: *The House of Blue Leaves*. Willard Straight Theatre.

8:15 p.m. Lecture: Dr. Julia Sutton, chairman of the Dept. of Music Literature at New England Conservatory, will speak on "Elizabethan Dance." Illustrated with slides and demonstrator, Rick Fenwick, dancer. Barnes Hall Auditorium. Sponsored by the Music Dept. and Faculty Comm. on Music.

8:30 p.m. *The Cornell Concert Commission presents Arlo Guthrie. Barton Hall.

9:30 p.m. Risley Residential College free film series: *Lavender Hill Mob* with Alec Guinness. Risley Theatre.

Midnight Breakfast - Willard Straight Cafeteria. Willard Straight Dining Special.

Sunday, April 15

9:30 a.m. Episcopal Church at Cornell. Worship in Anabel Taylor Chapel. Church school and nursery care provided. All are welcome.

10 a.m. Friends (Quaker) meeting for worship. Anabel Taylor Blue Room.

10:30 a.m. Yoga. Loft II, Willard Straight Hall.

11 a.m. Cricket practice. Bacon Cage.

11 a.m. Sage Chapel Convocation. Dr. Rosemary Ruether, Harvard University lay theologian, will speak on "Monks and Marxists: Dan Berrigan and Camilo Torres or Two Types of the Catholic Left." Sage Chapel.

7 p.m. Cornell Table Tennis Club weekly meeting. Barton Hall Cage (ROTC). Everyone welcome.

7 p.m. *Cornell Cinema Film: Stanley Kubrick's *2001: A Space Odyssey*. Statler Auditorium. One show only.

8 p.m. Lecture: "This Was My Father's World: The Ideology of Male Dominance." Dr. Rosemary Ruether. St. Catherine of Siena Church, Hanshaw Road. The Search for Meaning in Intimacy and Community Conference.

8:15 p.m. *University Theatre production: *The House of Blue Leaves*. Willard Straight Theatre.

Monday, April 16

12:30 p.m. Annual Luncheon and Business Meeting of the Agricultural Circle. Speaker, Dr. Jennie Farley. Holiday Inn.

4:15 p.m. Lecture: "Problems in Excavating Medieval Sites: Minkwearmouth and Jarrow." Prof. Cramp, head of the Dept. of archaeology at Durham University. Goldwin Smith 24. Bede Festival Series.

4:15 p.m. Lecture: "Recent Developments in Beethoven Research." Alan Tyson. 121 Lincoln Hall.

4:30 p.m. University Lecture: "Building a Big Accelerator: Beneficial, Beautiful or Bad?" Robert R. Wilson, director, National Accelerator Laboratory, Batavia, Ill.

7 & 9 p.m. *Cornell Cinema Film: *Maedchen in Uniform*. Memorial Room, Willard Straight. Film Club members only.

8 p.m. Biology and Society Lecture Series: "Embryo Transplantation." Prof. R. Foote. Statler Auditorium.

9 p.m. Final film of the Civilization Series narrated by Sir Kenneth Clark. Risley Theatre.

Tuesday, April 17

Noon. Lecture: "Ecological Land Use Planning." 157 East Sibley. Sponsored by College of Architecture, Art and Planning and College of Agriculture and Life Sciences.

3 p.m. Seminar on "Education in the Soviet Union," by D. Peter Mazue, visiting professor of sociology. 202 Uris Hall. Sponsored by C.I.S., I.P.P. and Soviet Studies. Open to the Cornell Community.

4:30 p.m. Lecture: "Towards a Technologically Fixed Society: Rule of Thumb - The Infant Engineer." Elting E. Morison, Kilian Professor of the Class of 1926. M.I.T. Uris Auditorium. (Messenger Lecture.)

5-7 p.m. *Willard Straight Dining Special: Passover - Jewish Night.

7:30 p.m. Food Facts and Fads: "Answers to Questions about Nutritional Labeling, Dating and Unit Pricing." Prof. D. L. Call, School of Nutrition; Prof. Max Brunk, agricultural economics; Prof. Ruth Klippstein, human nutrition and foods. Uris Hall Auditorium.

8 p.m. Landscape Architecture Program free film series: *Anatomy of a Road*. Room 404, Plant Science Building.

8 p.m. Panel: Local Ithaca townspeople: "Where I'm At in the Search for Meaning." St. Paul's Methodist Church, corner of North Aurora and Court Sts. The Search for Meaning in Intimacy and Community Conference.

Thursday, April 12, 1973

8:30 p.m. Lecture: "Top-Shelf Archaeology, an Anglo-Saxon Find at Cornell." Prof. Robert Calkins will discuss the grave-gods from Frilford, Berkshire, discovered in the course of clearing the Andrew Dickson White Museum. Goldwin Smith 24. Bede Festival Series.

8 p.m. *Cornell Cinema Film: *The Big Sleep* with Humphrey Bogart and Lauren Bacall. Statler Auditorium.

Wednesday, April 18

11:30 a.m. - 1:30 p.m. Film: *The Forbidden City*. Third floor lounge, Noyes Center. U.S.-China Friendship Week. Sponsored by New China Study Group and co-sponsors.

11:30 a.m. - 1:30 p.m. Slides: "Modern Chinese History" and "Chinese Student Movement." International Lounge, Willard Straight Hall. U.S.-China Friendship Week.

4:15 p.m. Society for the Humanities Lecture: "Ethical Relativism." David B. Lyons, prof. of philosophy, Cornell Univ. Faculty fellow, Society for the Humanities. Ives 110.

4:30 p.m. Seminar in Remote Sensing: "Use of Aerial Photography in Social Sciences." Prof. Frank W. Young, Dept. of Rural Sociology, Cornell Univ. Hollister Hall 162. Sponsored by the School of Civil and Environmental Engineering.

4:30 p.m. University Lecture: "Towards a Technologically Fixed Society: The Impact of Basic Ideas." Elting E. Morison, Kilian Professor of the Class of 1926, M.I.T. Uris Auditorium. (Second Messenger Lecture.)

4:30 p.m. Colloquium: "The Moon: The End of the Apollo Era: What Have We Learned?" Prof. Thomas Gold, Center for Radiophysics and Space Research, Cornell Univ. Clark 700. Coffee at 4:15 p.m. Sponsored by the Dept. of Physics and the Center for Radiophysics and Space Research.

8 p.m. *Ice Cream Spree Night. Ivy Room. Sponsored by Willard Straight Dining Dept.

8 p.m. *Cornell Cinema Film: *Strangers on a Train*, directed by Alfred Hitchcock. Uris Auditorium. Attendance limited to Cornell Community.

8 p.m. Lecture: "China: Three Great Revolutionary Upheavals as I Saw Them." Gerald Tennebaum, who spent 26 years in China. Ives 120. U.S.-China Friendship Week.

8 p.m. Poetry Reading by Laurance Wieder. Goldwin Smith 156. Sponsored by the Dept. of Comparative Literature.

8 p.m. Concert: Northern Illinois University Black Chorus. Bailey Hall. Sponsored by the North Campus Union Board and Ujamaa.

8 p.m. Lecture: "Indo-European Comparative Metrics." Prof. John Vigorita, Cornell Univ. Ives 213. Sponsored by the Cornell Linguistic Circle.

Thursday, April 19

11:30 a.m. - 1:30 p.m. Film: *The Forbidden City*. International Lounge, Willard Straight Hall. U.S. China-Friendship Week.

11:30 a.m. - 1:30 p.m. Slides: "Modern Chinese History" and "Chinese Student Movement." North Campus Union Activities Room. U.S.-China Friendship Week.

Noon. Administrators Anonymous Luncheon. North Room, Statler Inn. Speaker, Prof. Jenny Farley, director, Women's Studies Program. "Women's Studies at Cornell."

12:15 p.m. Sea Grant Seminar Series: "The Health Significance of Environmental Pollutants With Reference to Shellfish." Dr. Benjamin H. Pringle, Northeastern Water Supply Research Laboratory, Narragansett, R.I. James Law Auditorium, College of Veterinary Medicine.

4:30 p.m. University Lecture: "Towards a Technologically Fixed Society: The Practically Perfect Program." Uris Auditorium. Elting E. Morison. (Third Messenger Lecture.)

4:30 p.m. Food Science Seminar: "New Advance in Canning and Restoring of Flexible Packages." Dr. A. L. Brody, Arthur D. Little, Inc. Cambridge, Mass. 104 Stocking Hall. Coffee at 4:15.

4:30 p.m. Cornell University Symphonic Band Concert. Memorial Room, Willard Straight Hall. Sponsored by the Music Dept.

4:30 p.m. Materials Science and Engineering Seminar: "Structural Analysis of Non-Crystalline Materials by the Extended X-ray Absorption Fine Structure Technique." Dr. Farrell Lytol, Boeing Company. 140 Bard Hall. Refreshments served in Bard Hall Lounge (260) at 4 p.m.

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

7:30 p.m. North Campus Union Free Film Series: *Un Chirm Andalou* (silent) and at 8 p.m. *Land Without Bread*. Multipurpose Room, North Campus Union.

8 p.m. Panel Discussion: "Land Use Planning at Cornell." James Parkes, James Yarnell (Office of Planning); Kermit Parsons (Arch., Art and Planning); Richard Lewis (Plantations); Marvin Adleman (Landscape Architecture). 204 Stocking Hall. Sponsored by the Sierra Club.

8 p.m. Kappa Alpha Theta Lecture: "Sexuality and Marriage: A Feminist Perspective." Dr. Alice S. Rossi, professor and chairperson, Dept. of Sociology and Anthropology, Goucher College. Ives 110.

8 p.m. *Chinese Dance Concert: Han, Tibetan and Mongolian dances by Chiang Ching, who graduated from the Peking School of Dance. Statler Auditorium. U.S.-China Friendship week.

8 p.m. Lecture: "The Warsaw Ghetto." Dennis Praeger, national spokesman for the Student Struggle for Soviet Jewry. Memorial Room, Willard Straight Hall. Sponsored by Young Peoples Socialist League.

8:15 p.m. *University Theatre Production: *The House of Blue Leaves*. Willard Straight Theatre.

Friday, April 20

10 a.m. - 4 p.m. International Fair. Memorial Room, Willard Straight Hall. Sponsored by I.A.G.

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