



CORNELL CHRONICLE

Vol. 7 No. 15

Thursday, December 11, 1975

Summary Journal	Page 2
Utility Use Quotas	Page 3
Ky Visits University	Page 3
Enrollment Target	Page 3
Coaches Resign	Page 5



Joy!

Summary Journal

Trustee Executive Committee Meets

The Summary Journal for the meeting of the Executive Committee of the Board of Trustees of Cornell University held Dec. 9, 1975 in New York City follows:

NOTE: This summary journal, as released for publication, does not include confidential items which came before the meeting.

1. The minutes of the Executive Committee meeting held Oct. 9 were approved. The proceedings of the Joint Administrative Board of the New York Hospital-Cornell Medical Center for Oct. 28, 1975 were presented for information.

2. Vice President for Administration Samuel A. Lawrence reported briefly on the status of the 1975-76 budget. The Executive Committee, upon the recommendation of University President Dale R. Corson, approved certain allocations from the General Contingency Fund.

These involve \$31,000 for rental of research space by the National Astronomy and Ionosphere Center in a building at the Tompkins County airport, \$29,800 for a computer system for student billing and the Cornell charge card, \$8,750 to cover an increased Commission on Independent College and Universities (CICU) assessment, and \$6,300 to cover increased laundry expense for Physical Education, an expense increase which is due to increased student and staff use of departmental facilities. The president noted that the computer system purchase will result in a \$10,000 to \$20,000 cost reduction per year, improve control, and result in increasing Office of Computer Services income.

3. University Provost David C. Knapp and Vice President Lawrence reviewed with the Executive Committee the status of preparation of the

1976-77 budgets for the endowed colleges in Ithaca and the Medical College. The specifics of the discussion were held confidential.

4. The Executive Committee authorized the University administration to proceed with the renovation of the Medical College auditorium and approved a financing plan for the Medical College's share of this project. The Executive Committee also accepted a Buildings and Properties Committee recommendation authorizing the administration to investigate those items which require long lead time in connection with the auditorium project and, using its judgment, recommend advance purchase of these items to the architect. This action is contingent upon assurance that the overall project will be within the total budget.

5. The Executive Committee authorized the University administration to proceed with a security lighting program with the condition that no aerial wiring be installed with one exception, the Trihammer footbridge. The Executive Committee approved funding not to exceed \$75,000 for the security lighting program. The \$75,000 program was submitted to the trustees after selective reductions were made in the original program by the University administration. The Executive Committee also recommended that the University identify sufficient funds to adequately maintain the installation of an outdoor lighting and security program.

6. Trustee Bruce Widger reported on behalf of the Buildings and Properties Committee of which he is chairman. He said his committee strongly urges the University to give high priority attention to problems of deferred maintenance in general and in particular to those reported in the 1976-77 deferred maintenance request for the endowed academic plant.

7. The Executive Committee authorized University Treasurer Arthur H. Peterson, as the president had recommended, to vote the University's stock in Cornell University Press, Limited, to elect directors of the corporation for one-year-terms expiring March 31, 1977.

8. The Executive Committee approved the president's recommendations on a series of personnel actions and on the election of an Andrew D. White professor-at-large.

9. Professor Knapp reported to the Executive Committee on behalf of Trustee Morton Adams, chairman of the Trustee Committee on State Relationships. He briefed the committee on legislative issues for the coming session, the status of state unit budget requests, and the University's legislative approach plan.

10. The president reported to the Executive Committee on fall semester enrollment targets for the Ithaca campus.

11. The University ad-

ministration was authorized, upon the president's recommendation, to enter into an agreement with Shared Education Computer Systems, Inc. (SECOS) concerning Medical College computing services.

12. Vice President for Medical Affairs E. Hugh Luckey reported that the Joint Administrative Board of the New York Hospital-Cornell Medical Center has reviewed long-range fund drive plans and adopted a program for implementing that drive.

13. The president reported the establishment of the

Morton Adams Scholarship Fund with a gift of \$50,000 from the Curtice-Burns Charitable Foundation. Trustee Adams is the retiring president of Curtice-Burns. The fund will endow scholarships in the New York State College of Agriculture and Life Sciences.

14. President Corson briefed the Executive Committee on campus reaction to the report of the Trustee Committee on the Status of Minorities and Provost Knapp outlined administration actions toward developing a response to that report.

Faculty Urged to Respond To No Smoking Requests

An open letter to members of the University Faculty from the Dean of the University Faculty, Byron W. Saunders:

"It has come to our attention from several sources that there continues to be problems with smoking in classes, which some students have experienced when smoking is permitted during class sessions. These are students who suffer from some chronic illness, such as asthma. Since the classroom is mainly the province of the faculty, may I bring this to your attention and urge your cooperation in any way you can to respond to a legitimate request by a student when he or she asks that you request 'no smoking.'"

Overnight Parking Prohibited

Overnight parking on campus is prohibited from now through April 1, 1976, due to winter conditions, except for vehicles bearing valid dormitory or "S" permits, according to Samuel Rowe, appeals officer at the Traffic Bureau.

Persons without proper permits needing to park overnight must request permission of the Traffic Bureau or the Safety Division. Vehicles which do not comply with the regulations may be ticketed by the University after 3 a.m., he said.

Graduate Record Examination Saturday, Dec. 13, 1975 Room Assignments

Morning Session - 8:30 A.M.

ADERHOLD - BRADLEY	Thurston 205
BRAGG - FLETCHER	Kimball B11
FOX - LEHMANN	Stimson G25
LENNON - RODIS	Warren 231
ROGERS - VANLEEUEWEN	Warren 245
VAN ORDER - ZIMMERMAN	Warren 345

Afternoon Session - 1:30 P.M.

Biology - Chemistry	Kimball B11
Economics - Geology	Thurston 205
German - Physics	Warren 231
Political Sci. - Spanish	Warren 245

Job Opportunities At Cornell University

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

Individuals in lay-off status will be given preference in referrals.

POSITION (DEPARTMENT)

Sr. Administrative Secretary, A-17 (International Student Office (sh))
Department Secretary, A-13 (Government)
Department Secretary, A-13 (Engineering Dean's Office)
Administrative Clerk, A-16 (Government)
Head Account Clerk, A-15 (Accounting-Endowed)
Principal Clerk, A-14 (Bursar)
Sr. Account Clerk, A-13 (Bursar)
Dept. Sec. A-13 (BPA)
Resident Director (Office of the Dean of Students (10 month))
Lab. Technician, NP-11 (Neurobiology & Behavior (9-month))
Lab. Tech., A-15 (Biochemistry)
Technician, A-17 (Lab. of Plasma Studies (1 year))
Custodian, A-13 (2) (Student Housing)
Jr. Mechanician, A-15 (Student Housing)

ACADEMIC AND FACULTY POSITIONS (Contact Department Chairperson)

Assistant Professor (Dept. of Neurobiology & Behavior)
Assistant Professor/Cell Biologist (Section of Biochemistry Molecular & Cell Biology)
Asst. Prof. of Biblical Language & Literature (Dept. of Semitic Language & Literature)
Asst. Prof. of Islamic Civilization (Dept. of Semitic Language & Literature)
Associate or Asst. Professor (Andean Civilization (Dept. of Anthropology))
Associate or Asst. Professor (2) (General Theory, Structuralism or Cultural Ecology) (Dept. of Anthropology)
Assistant Professor (History of Art)
Asst., Assoc., or Professor of Psychology (Abnormal Psychology) (Department of Psychology)
Asst., Assoc., or Professor of Psychology (Human Experimental Psychology) (Department of Psychology)
Asst., Assoc., or Professor of Psychology (Neuropsychology) (Department of Psychology)
Asst. Prof. of Japanese Literature (Department of Asian Studies)
Assistant Professor of Law (2) (Law School)
Asst. Prof. of Structural Eng'g (School of Civil & Env. Eng'g)
Research Associate (Lab. of Plasma Studies)
Assistant Professor (3) (Economics)
Research Associate (Agronomy)
Research Associate (Animal Science (1 year))
Research Associate (Vet Physical Biology)
Research Associate I, CPO3 (Lab. of Nuclear Studies)
Research Associate, CPO3 (Poultry Science)
Research Associate II, CPO4 (Div. of Biological Sci. (1 year))
Sr. Ext. Associate (NYC Metropolitan Coordinator) (Cooperative Extension)
Head Reference Librarian NS (Mann Library)
These are all regular full-time positions unless otherwise specified.

PART-TIME AND TEMPORARY POSITIONS

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

Steno III (Division of Nutritional Sciences (Temp. f/t))
Administrative Secretary, A-15 (College of Architecture (perm. p/t) (sh))
Department Secretary, A-13 (Psychology (temp p/t))
Telephone Operator (Physical Plant Operations (p/t))
Cook I, A-15 (Dining Services (temp. p/t))
Curatorial Assistant (Anthropology (temp. p/t))

Endowed Units' Consumption

Utility Quotas to Be Given

Subject to approval by the Deans' Council, the endowed units of the University will be given steam and electricity consumption quotas for the 1976 calendar year. Any college or unit exceeding the quotas will be required to pay for the overage out of its own operating budget, according to Robert M. Matyas, vice president for planning and facilities.

The plan is similar to one already imposed on the statutory units by the state. Details of the conservation measures will be presented to the Deans' Council at its monthly meeting next Tuesday by Robert H. Clawson, manager of energy conservation in Physical Plant Operations.

In the endowed units, all steam and electric costs are paid through the Academic Utilities Appropriation in the University's annual budget with no limitations set on usage. However, as a result of skyrocketing energy costs, the University, subject to the council's approval, will require all endowed academic and administrative units in 1976 to consume 95 per cent of the energy they used in 1974.

Clawson said in order to provide a fair base period that does not reflect the major heat reductions made during the fall of 1975, calendar year 1974 will be used as a base.

He said the state told the statutory units last week that they would have to pay out of their operating budgets for all steam and electricity consumed above 95 per cent of 1974 levels.

He explained the 95 per cent quota for heat will have a correction factor based upon heating degree days for any variation in the weather between 1974 and 1976. For example, if 1976 is 10 per cent colder than 1974, users will be allowed 105 per cent consumption before being forced to pay costs for excess usage. In the other direction, should the year prove to be 10 per cent warmer, all units will be allowed only 85 per cent of the 1974 consumption level before costs are charged for over use.

The plan, which is expected to become a permanent operational procedure of the University, will be subject to

adjustments in quotas in future years based on the experiences during the previous years and the fiscal situation of the University.

Under development since summer, the plan is based on extensive statistical analysis and the development of a combined utility billing and conservation status report system.

In addition, 40 major buildings now have or will have within a few weeks manual controls for turning on and off the heat. Heat can be turned off for several hours during unusually warm days without a building becoming uncomfortable, Clawson said. This is an option that has not been available in most of the campus's older buildings and the source of many criticisms.

Clawson said appropriate unit heads will assign a person in each building to operate manually the heating system within safe guidelines applicable to that building. This will

give the various colleges, schools and administrative units direct control over steam as well as electric consumption, he said.

Clawson will be responsible for monitoring and recording heat and electricity use throughout the campus for both endowed and statutory units and for providing monthly status reports for each college. The buildings with manual controls are as follows: A.D. White, Day Hall, Goldwin Smith, Lincoln, Oxley Polo, Rand Hall, Rockefeller, Sibley, Anabel Taylor, White Hall, Myron Taylor, Stimson Hall, Franklin, Foundry, McGraw, Hollister, Carpenter, Phillips, Upson, Bard, Kimball-Thurston, Bailey Hall, East Roberts, Fernow, I&LR, Mann Library, Rice Hall, Riley Robb, Roberts, Comstock, Caldwell, Stone Hall, Warren Hall, Plant Science, MVR, MVR Wing, Morrison, Wing, Guterman, Vet College.

Ky Heckled Off Stage During Appearance

Nguyen Cao Ky, former vice president of South Vietnam during the Thieu regime, was heckled off the stage at Bailey Hall Tuesday night (Dec. 9) by part of an audience of 1,500 who attended his speech.

His scheduled hour-long appearance lasted only 30 minutes before approximately one tenth of the crowd stood and chanted for about two minutes prior to Ky's leaving the stage. A large portion of the crowd joined in cheering Ky's departure.

Ky's visit was sponsored by the Interfraternity Council (IFC) and Adelphi Fund and the Oliphant Fellowship. He was originally scheduled to give a talk titled "Vietnam's 20 Fatal Years: A View from the Top." However, at the insistence of protestors he agreed to give a two-minute talk followed by questioning from the audience.

His brief talk before the question period followed a short address by an anti-Ky representative, who was given an opportunity to present the opposing position before Ky appeared.

Ky's answers were repeated-

ly punctuated by shouted questions and comments from parts of the audience.

Elmer Meyer, dean of students, said Wednesday, "A university ought to be a setting where anyone can be heard. While Mr. Ky received some opportunity to speak, he was not allowed to speak for as long as had been intended. It is disappointing when a group of students, non-students, and even one or two faculty members abridge the right of the community to listen.

"Article IV of the Statement of Student Rights, adopted in 1971 by the Cornell Senate, is entitled 'The Right to Listen.' It reads in part 'The right to listen shall not be abridged by any member of the Cornell Community. Conduct by any member of the Cornell Community intended to or having the effect of preventing a speaker from speaking shall be a violation of this article..."

The fact that one of the challengers of Mr. Ky's right to speak is a member of the University Senate is particularly disturbing."

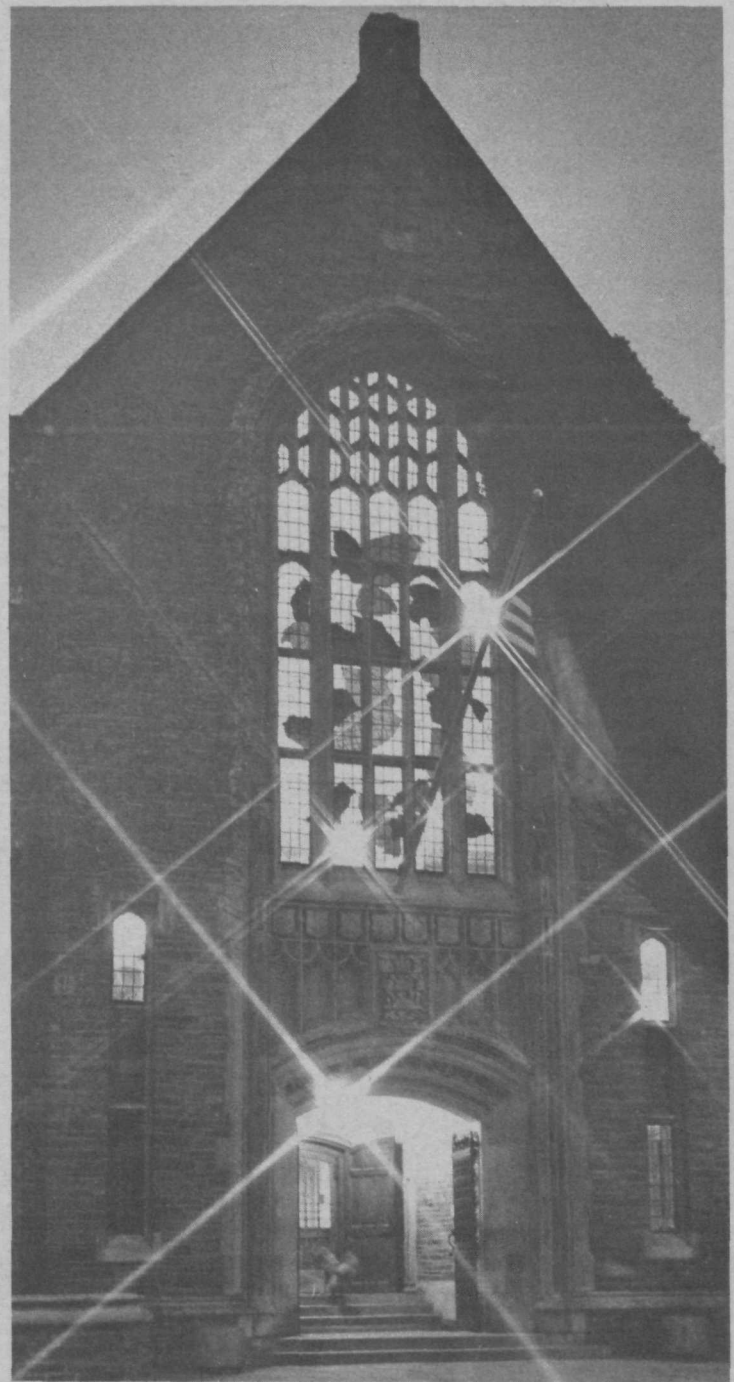
WATSBOX Forms Sent; Return Deadline Dec. 15

The initial forms for utilizing the University's WATSBOX cost-saving long-distance phone system scheduled to go into operation Jan. 19 were mailed to deans, directors and department heads last week.

These forms, which will establish departmental toll authorization code numbers, must be received by Monday, Dec. 15, by Zeev Lavon, Systems Analyst, Planning & Facilities Business Office, 104 Maple Ave.

Any unit head, who did not receive the form and feels he should have, may notify Lavon at 256-4842. In addition, anyone needing assistance in filling out the form should call Lavon.

With user cooperation the wide area telephone service (WATS) could save the University as much as \$1 million in five years. All savings, however, will be accrued by each department or unit that pays a phone bill.



A Partridge in a Window

A partridge adorns the window above the main entrance to Willard Straight Hall. The Straight Board decided to reactivate the holiday tradition of decorating the window which was last done 25 years ago, according to Wilda Shaw-Jackson, unions program consultant. The stained-glass effect design was created by Katrina Leung DEA '77. In charge of the display are Ann Spudius Arts '76 and John Wiest Arts '76.

Enrollment Target: 16,350 by 1977

A new enrollment target has been established at Cornell President Dale R. Corson reported to the Executive Committee of the Board of Trustees, which met Tuesday in New York City. The new target is 16,350 "regularly enrolled, degree candidate undergraduate and graduate students and full-time special students."

The enrollment figure no longer includes in-absentia students. The prior target was 16,500 students, without specifying categories of enrollment. Use of such a target created confusion and misunderstanding about whether or not in-absentia students were meant to be included, Corson said.

The trustees asked Corson at their November meeting to report on enrollment at the December meeting.

Corson said the new enrollment target is in accord with the goal set forth in "Cornell in the '70's." This report, published in May 1973, called

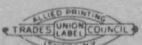
for an increase in enrollment of 300 student more than the number expected to be enrolled in the fall of 1973, which was 16,200. There was no explicit consideration of in-absentia students. The base figure used then, however, included 16,046 regularly enrolled and special students and 162 in-absentia.

The new target will require reducing enrollment on the Ithaca campus by approximately 150 students, Corson said. The reduction will take place in two stages "to prevent severe dislocations in any field of study." The new target will be achieved in the fall of 1977, with next fall's enrollment as an intermediate stage, he said.

Corson said enrollment planning will need to continue over the next several months to take into account possible changes in enrollment at the College of Veterinary Medicine, the statutory colleges and the graduate professional schools on the Ithaca campus.

CORNELL
CHRONICLE

Published weekly and distributed free of charge to Cornell University faculty, students, staff and employees by the Office of Public Information. Mail subscriptions: \$12 per year. Make checks payable to Cornell Chronicle Editorial Office, 110 Day Hall, Ithaca, N.Y. 14853. Telephone 256-4206. Editor, Randall E. Shew. Managing Editor, Elizabeth Helmer.



Chronicle Comment

(Chronicle Comment is a forum of opinion for the Cornell community. Address comments to Elizabeth Helmer, managing editor, Chronicle, 110 Day Hall.)

'Need Governs Aid Decisions'

Editor:

There has been much concern expressed in the last two weeks concerning the actions of the University's Financial Aid Office in recouping over-awarded New York State Scholarship awards. The expressed concerns and subsequent editorial comments are taken seriously and efforts are being made to soften the individual impacts as well as to insure that more helpful (to the students) procedures will be followed in the future.

However, even now, a number of factors should be noted. 1) These were over awards, such that total resources exceeded need. No student has had his or her financial aid reduced below need. 2) The Financial Aid Office has at the same time, at its initiative, increased the awards of 50 or more students who were under-awarded by New York State, so that their total resources might equal their needs. 3) The Financial Aid Office has been sensitively responsive in the past year to dozens of students who found their family income seriously impaired or eliminated due to

recent national unemployment patterns. Cornell's awards to these students typically have been increased to offset the diminished capability of the parents to contribute.

Thus the Cornell community should recognize that the Financial Aid Office, laboring under the same fiscal pressures that beset the rest of the University, continues to at-

tempt to serve our student population as equitably and sensitively as possible. Messrs. Walling and Bisselle, and the rest of the Financial Aid staff need your recognition that they are attempting to carry out a most sensitive, and complex task in the most positive and professional way possible.

Donald G. Dickason
Dean of Admissions
and Financial Aid

'Safety Division Cuts To Be Non-Essentials'

The letter by Paul Rubin in the Dec. 4 *Chronicle* implies that Safety Division budget reductions, applied as a result of the Task Force reports, have contributed to "recent incidents of vandalism and assaults." This speculation is without basis in fact. There have been no reductions instituted in essential services as a result of the Task Force recommendations. No precipitous actions have been or will be taken in regard to Safety Division services.

This is not to be construed that the Safety Division is immune from current financial cutbacks. However, reductions will be made only on the basis of careful examination of service priorities. Lower levels of spending for Safety Division will be accomplished only as a result of eliminating non-essential services or by developing methods of delivering services on a more economical basis.

William D. Jones
Assistant to Provost

'Cutbacks Eliminate Excellence'

Editor:

I am moved with a sense of pride to offer public congratulations to the Cornell Senate. The entire Cornell community can derive much gratification from the success of the Senate, the Administration, and others, in eliminating the few pockets of excellence at Cornell. Last week's resignations of the architects of Cornell's triumphs in two athletic and artistic arenas, soccer and fencing, provide the latest proof that, given a sufficiently weak and indecisive Administration, and a community in which most members prefer to spend their time on activities related to their special training and experience, a dedicated and vocal few can nevertheless elevate the University to new and unimagined heights of mediocrity.

We should not let this victory lull us into complacency. There is still much that must be done. The Senate has had outstanding success in its oversight of athletics and traffic (see *The Cornell Chronicle*, Dec. 4, letters to the Editor), and has demonstrated its interest in matters beyond its present jurisdiction. I therefore propose, in the name of equality, that the Senate be given control of all aspects of the university. If any examples of excellence remain, that can only mean that these activities receive too much financial support.

Two areas immediately come to mind where tremen-

dous savings could be achieved. The first is the library, which contains millions of books. Surely there are already enough books there for everybody, particularly since some people cannot read very well.

Secondly, it is blatantly unfair that students pay to belong to the Community, while faculty and staff are actually paid considerable sums of money to belong. If these subsidies were removed the university would never again experience financial troubles.

The only exceptions to this rule of equality should be in cases where physical violence is used or threatened as a means to achieve special

favours. In such instances capitulation should be immediate, but any reports of the violence should be vigorously suppressed or denied for fear that the community might be aroused.

Since everyone is equal, everyone should have an equal voice in influencing Cornell's future. Only then can we be certain of foiling any elitist attempts to promote excellence, and of eliminating the insidious discrimination against mediocre, but satisfactory, performance that these attempts imply.

Ivor Francis
Associate Professor
ILR

Lafayette Papers To Be Published

"...I take the greatest pleasure to let you know that the conduct of our soldiers is above all praises," wrote the 20-year-old Marquis de Lafayette to General George Washington after a brief skirmish with the British at Haddonfield, N.J., on Nov. 26, 1777.

"I never saw men so merry, so spirited, so desirous to go on to the enemy what ever forces they could have as that party was in this little fight. I found the riflemen above even their reputation and the militia

above all expectations I could have."

What Lafayette may have lacked in English composition, he made up in tremendous enthusiasm for the American cause, according to Linda J. Pike, assistant editor for Cornell's Lafayette Papers Project and co-author of the newly-published book, "Lafayette: A Guide to the Letters, Documents and Manuscripts in the United States."

This volume, which catalogs more than 5,000 Lafayette

'Higher Salaries Push Story Inaccurate'

Editor:

I was surprised, on opening my *Sun* this (Dec. 4) morning, to see a story on the front page entitled "Faculty Pushes for Higher Salary Increase." My surprise continued when I discovered on reading this story that it referred solely to a meeting I attended between members of the Board of Trustees and members of the FCR Budget Committee.

The story gives a totally false and misleading description of that meeting. The meeting lasted for more than an hour, and the whole discussion revolved around the perceptions of the Budget Committee on the magnitude of the financial crisis, and the proper ways of dealing with it. The subject of faculty salaries arose only once, in the following way.

The administration has projected that faculty salaries will rise at a somewhat faster rate than inflation over the next several years, and this rise is partially responsible for the impending budget crisis. The Budget Committee expressed doubt that faculty salaries will in fact rise as fast as this projection, and therefore concluded that the extent of the budget crisis was somewhat overestimated. We pointed out that the net effect of overestimating the salary rise is

that the deficit is then overestimated, and overly stringent measures are then adopted to deal with an overestimated problem. We also pointed out that the goal of keeping Cornell salaries competitive with other university salaries does not imply that Cornell salaries will rise as fast as inflation, since the general level of university salaries may continue to fall behind inflation as it has for the past several years.

If this discussion, which was the full and total extent of the discussion of faculty salaries and which occupied only a few minutes, can be called "lobbying for bigger pay hikes for next year," then either the *Sun* or I have a misconception of the meaning of the words "lobbying" or "pushing."

I was particularly distressed to find such an inaccurate version of the meeting in the *Sun*, since I spent more than an hour with a reporter giving a detailed account of the discussion. While a true description of the meeting does not lend itself to such an eye-catching headline, it would seem that a story should bear some resemblance to the events being reported.

Peter Stein
Chairman
FCR Budget Committee

New Scholarship Fund Honors Trustee

President Dale R. Corson has announced the establishment of a scholarship fund honoring Morton Adams of Sodus, a Cornell trustee and president of Curtice-Burns, Inc.

The \$50,000 Fund was given by the Curtice-Burns Charitable Foundation in recognition of Adams, who is retiring from the company after 13 years as president. Scholarships will first be available to students in the New York State College of Agriculture and Life Sciences in the Fall of 1976.

Adams, a graduate of the college in 1933, has been a member of the Cornell University Board of Trustees for 10 years and is chairman of its Committee on State Relationships. He has served on its executive committee since 1972.

He was president for 10 years of the New York State Agricultural Society and has been president of the National Canners Association, the New York State Canners and Freezers Association, chairman of the New York Agricultural Businessmen's Council, and of the Buffalo Branch of the Federal Reserve Bank of New York, and a director of the Central Trust Co.

On the national scene, he has been a member of the U.S. Department of Agriculture's Vegetable Advisory Committee.

He and his wife live on Killarney Farm near Sodus where he is in partnership with a son. The farming business includes raising Standardbred horses and Cheviot sheep.

papers located in this country, is the culmination of four years' work by Pike, Phyllis Pestieau and Louis Gottschalk, a Cornell Ph.D. and professor at the University of Chicago, who was recognized as the country's leading Lafayette scholar until his death on June 23.

The guide to Lafayette's papers is the precursor to a six-volume work on "Lafayette and the Age of the American Revolution," now being prepared by the Lafayette Papers Project staff under Editor

Stanley Idzerda, as a part of Cornell's celebration of the American Bicentennial.

The first of these volumes will trace the young Marquis' career beginning with his decision to come to America to fight with the patriots, and ending with the abandonment of Lafayette's plan to invade Canada in March 1778.

"We hope to present through Lafayette a view of the Revolution not presented before," Pike said.

She explained that Lafayette

Continued on Page 8

Soccer, Fencing Coaches Resign

Soccer coach Dan Wood and fencing coach Raoul Sudre, two of Cornell's most successful coaches, have submitted their resignations to Robert J. Kane, dean of athletics.

"The loss of two such splendid staff members as Raoul Sudre and Dan Wood is a poignant one," Kane said. "They have had extraordinary success as coaches here and are men of force and integrity and of high intelligence. They have been proud representatives of the University. I am grateful to them and sincerely regret the circumstances which persuaded them to leave us."

Wood, who led the Big Red soccer team to five straight NCAA tournaments, resigned to resume full-time graduate study and to seek another head coaching position.

Sudre, now in his 15th year as fencing coach, led his team to second place in the NCAA championships last spring. His last two teams have been 10-3 and 9-2 and both tied for the Ivy League title. His resignation is effective June 30.

He is one of 20 fencing masters in the world chosen by the International Olympic Committee to serve on the Olympic Solidarity Program, a Rome-based program which will send the masters to aid developing national fencing teams throughout the world. He will continue to conduct clinics and workshops throughout the United States.

Wood, who also coached tennis at Cornell, will be working on his doctoral dissertation during the spring semester. Kane said he hopes to appoint an interim tennis coach shortly.

Wood, 29, will continue to work part-time for the athletic department during the spring term, or until a new soccer coach assumes his duties, Kane said. Wood revealed that he had two coaching opportunities, but declined to discuss them at this time.

When Wood joined the Cornell coaching staff as freshman soccer coach in 1969, he was a full-time student in the Cornell Graduate School. After completing two-thirds of his work toward a doctorate in educational sociology, he took a leave of absence when he was named head coach in 1971.

In his five years as head coach, Wood's soccer teams had an overall record of 52-20-6. In 1972, Cornell reached the NCAA semi-finals in Miami. Last season the Big Red was 12-4, tied for its first Ivy title ever, was ranked first in New York State and third in the nation, and reached the NCAA quarter-finals.

Fifteen of his players were All-Ivy and three were All-America. Five men who played under Wood were drafted by the professional leagues. Kip Jordan now plays with the Miami Toros and Chris Agoliat, junior varsity coach last season, is with the Boston Minutemen.

Currently, Wood is one of 10 coaches on the New York State Rating Board and one of 18 on

the National Board. He is a member of the selection committees for the NCAA Division III tournament and for the Senior Bowl All-Star Game.

In his three seasons as head tennis coach, Wood's teams had a combined record of 15-29. The 1973 team was 11-8, Cornell's only winning season since 1966.

Sudre, 36, succeeded the late Georges Cointe in 1961. His 14-year Cornell fencing record is 107-72 with all 11 of his teams having winning seasons. When his 1975 team finished second in the NCAA's one of his stars, Ken Torino, was named the tournament's "Outstanding Epee Fencer."

Sudre organized the Cornell Judo Club in 1961. A judo expert, Sudre holds the third degree "black belt." He also holds black belts in Aiki-do and Karate.

He was an outstanding foilman through his varsity career at Cornell before graduating from the School of

Hotel Administration in 1960. As a senior he was runnerup for the NCAA title, but won the Illinois Memorial Award as the most accomplished performer in the tournament.

In 1966 at Rome he tied for fifth in the World Master's Championships. In 1970 he scored 28 victories in foil to help the United States capture the championship of the Master's World Tournament; he was captain of the team.

Sudre was "Master of the Year" in 1973 when he won the National Master's Championship in foil and sabre. Two years ago he coached the United States team in the Junior World Fencing Championship in Turkey.

He also coached Cornell's women's teams which won several national titles.

He was named Coach of the Year three times by the NCAA and NIWFA and is the only coach with this honor.

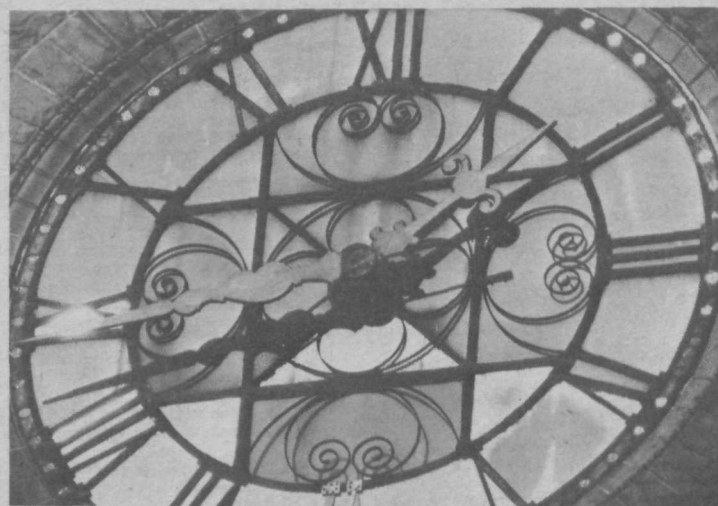
Wood graduated from Ithaca High School in 1964 and at-

tended Lehigh for three semesters. He transferred to Tufts and graduated magna cum laude in sociology in 1968. At Tufts he lettered in soccer, basketball and baseball and kicked for the football team. He received Tufts' outstanding athlete and scholar-athlete awards.

A Phi Beta Kappa at Tufts, he

was one of four soccer players nationally who received NCAA post graduate scholarships.

During recent summers Wood attended U.S. Soccer Football Association Coaching Schools. When he obtained his "A" license in 1973, Wood was one of the youngest coaches to have done so.



Corson: 'Resignations Disturbing'

A memorandum sent over the weekend by President Dale R. Corson to members of the Cornell University coaching staff follows.

The letter was sent in the wake of announcements last Thursday by coaches Dan Wood and Raoul Sudre.

"Last Thursday two members of the Cornell coaching staff resigned. These resignations disturb me because the University suffers from the loss of men of such talent and dedication.

"I believe Cornell should have a strong athletic program and I believe further that the present program is a strong one. I take pride, as I'm sure you and the community do, in the breadth and quality of Cornell's athletic offerings, in its fine coaching staff, and in its excellent athletic facilities. My support for a quality athletic program, including a strong intercollegiate athletics program for men and women, within the Ivy League concept, continues. Such a program provides benefits not only for those who participate directly, but also for the entire community, since athletics and physical education are necessary to and complementary of the educational process.

"Cornell is a national leader in the number and diversity of its intercollegiate sports. We are not alone, however, in the need which every college and university in the country is now experiencing to re-evaluate its programs in the harsh light of fiscal reality. The entire University is re-ordering its priorities and living through a period of financial stress. The Department of Physical Education and Athletics, like all other University units, must join in these budgetary adjustments.

"I will be reporting to the Board of Trustees on a continuing basis as we prepare the 1976-77 budget concerning ad-

ministration response to the report of the Ad Hoc Trustee Committee on Athletics. The major point I will make to the Trustees is that the Department of Physical Education and Athletics must be treated like all other units in making necessary budget adjustments.

"There is an income-expense gap which must be closed. Some of this gap can be closed by increasing income. Experience over the last few years has shown that potential for increased income through increased ticket sales is small. The only other income source is from gifts, especially gifts for endowment. We are seeking such gifts. One of the objectives of the University's \$230 million expanded gift campaign is to obtain funds specifically for athletics. We are moving ahead aggressively in seeking such gifts and we are optimistic about the near future prospects.

"The Department of Physical Education and Athletics made a major adjustment in the 1975-76 budget. For 1976-77, I have recommended another adjustment, but a more moderate one. The 1976-77 adjustment can be achieved in part through increased income and in part through expense reduction.

"Also, through Dean Kane, I have asked the Senate Subcommittee on Physical Education and Athletics to accept a commitment that the budget adjustment for the next fiscal year will be achieved but that the specifics of this adjustment not be identified until later in this academic year. This will enable us to analyze athletic fund-raising results.

"The portion of the income-expense gap which cannot be closed through increased income, however, will have to be met by reductions in expense.

"To achieve our mutual goal of maintaining Cornell as a

quality educational institution, I need the support and perseverance of all members of the community. For you, for me, for us all, these are times of frustration and the need to endure the implementation of difficult decisions. I understand that such frustrations are compounded for you in Physical Education and Athletics

because your Department is constantly in the public view and under public scrutiny.

"I want you to know that I support you and I support an athletic program which only coaches and staff of your caliber can produce. I ask, in return, that you appreciate and help implement general University policy as we face the future."

Career Center Calendar

Dec. 12 — Deadline for registration for the January Exam for Summer Jobs in Federal Agencies.

Dec. 13 — Test date for the Graduate Record Exam.

Dec. 15 — Deadline for registration for the Bicentennial Teachers' Conference.

Dec. 15 — Deadline for registration for the Dental Admission Test.

Dec. 15 — Deadline for registration for the January PACE.



Special Seminars, Colloquia

Agriculture and Life Sciences

BIOLOGICAL SCIENCES: "Suppressors of Promoter Mutations with Altered RNA Polymerases," Elias Balbinder, Syracuse University, 12:20 p.m. Monday, Dec. 15, Wing Hall Library.

NATURAL RESOURCES: "Population Dynamics of a Snow Goose Colony Near Churchill, Manitoba," Fred Cooke, Queens University, Kingston, Ontario, 2 p.m. Tuesday, Dec. 16, Fernow Hall Seminar Room.

BIOLOGICAL SCIENCES: "The Role of Polarity Suppressors in the Regulation of the Tryptophan Operon of E. coli," Laurene Korn, Stanford University, 12:20 p.m. Thursday, Dec. 18, Wing Hall Library.

Arts and Sciences

ASTRONOMY AND SPACE SCIENCES: "Giant Light Pulses from Quasars," William Liller, Harvard College Observatory, 4:30 p.m. Thursday, Dec. 11, Space Sciences 105.

BIOCHEMISTRY: "Interaction of Ribosomal RNA Synthesis with Ribosomal Protein Synthesis in Eukaryotes," Jonathan Warner, Albert Einstein College of Medicine, 4:30 p.m. Friday, Dec. 12, 204 Stocking.

PSYCHOLOGY: "Remote Information Retrieval with Internally Deployed Attention States," Charles Honorton, Division of Parapsychology and Psychophysics, Maimonides Medical Center, 4 p.m. Friday, Dec. 12, 202 Uris Hall.

GENERAL CHEMISTRY: "Biochemical Applications of Paramagnetic Lanthanide Ions as NMR Shift Reagents," Charles S. Springer Jr., SUNY, Stony Brook, 4:40 p.m. Thursday, Dec. 18, 119 Baker Laboratory.

Centers and Programs

SCIENCE, TECHNOLOGY AND SOCIETY: "The Development of Science, Technology and Society as a Field of Study — Indications from a National Survey," Ezra D. Heitowit, Cornell, 12:15 p.m. Tuesday, Dec. 9, 609 Clark.

Office of Academic Funding New Awards Received

The Office of Academic Funding announces the following new grants and contracts for sponsored programs for the Ithaca and Geneva units of the University.

Project Director	Department	Title	Sponsor	Amount	Period
SIRLIN, J.	HUMEC	Photo Design: Its Application To Environmental Design	NFAH	12,000	12 mos.
SOLA, D.F.	MOD LANG	DMLL Language Policy Research Aid- Peru	AID	78,378	12 mos.
STOIKOV, V.L.	ILR	Timing of Retirement and Changes in Pension Benefits	LABOR	15,791	4 mos.
STYCOS, J.M.	CIS	Sex Roles & Fertility of College Women: A Follow - Up	NIH	34,734	12 mos.
SUDAN, R.N.	PLASMA LAB	Intense Ion Beam Generation and Injection Into Magnetic Fields	Navy	74,000	9 mos.
SUDAN, R.N.	PLASMA LAB	Plasma Instabilities in Earth's Ionosphere and Magnetosphere	NSF	25,000	12 mos.
THOMAS, J.R.	EE	Research Init - Transient Stability Control --- For ---Power Systems	NSF	16,472	24 mos.
TRICE, H.M.	ILR	Evaluation of NYS Occupational Alcoholism Consultation Project	NYS	39,500	12 mos.
TURCOTTE, D.L.	GEO SCI	Comparison Between Calculated --- --- In Mantle and Observations	NASA	17,000	8 mos.
TURCOTTE, D.L.	GEO SCI	Two-Phase Thermal Convection in a Porous Medium	NSF	15,635	12 mos.
VANDEMARK, N.L.	AGR	Research Which Might Bring Rapid Increases in Animal Agriculture	NSF	10,501	24 mos.
VANEK, J.	CIS	Second International Conference on Self-Management	INTER-AMER FDN	18,040	1 mo.
VANEK, J.	CIS	Travel of Participants in Conference on Self-Management	WH FERRY	2,000	12 mos.
VEVERKA, J.F.	CRSR	High Spatial Resolution Multi-Color Observations	NASA	39,428	12 mos.
VEVERKA, J.F.	CRSR	Orbiting Imaging Experiment of Viking Mars 1975 Project	NASA	27,000	24 mos.
VEVERKA, J.F.	CRSR	High-Spatial Resolution Multi-Color Observations	NASA	29,504	12 mos.
WANG, K.K.	MECH AERO	Research Re Inertia Welding Techniques	EASTMAN KODAK CO	3,000	6 mos.
WEBB, W.W.	APPLIED PHYSICS	Superconducting Sensors	Navy	47,500	12 mos.
WEICK, K.E.	BPA	Organizations as Enacted Settings	NSF	81,000	12 mos.
WHITLOCK, R.H.	VET	Adverse Drug Reaction	FDA	3,000	12 mos.
WIESENFELD, J.R.	CHEM	Exited State Production	Navy	22,700	12 mos.
WILCOX, J.	EDUCATION	EPDA - Part D&F; System for Identification Evaluation, and Dissem. Curric Mat in Occ. Education	NYS	139,968	12 mos.
WILCOX, J.	EDUCATION	Inservice in Career Education for Middle School Teachers	NYS	66,592	24 mos.
WILCOX, J.	EDUCATION	Professional Needs Assessment In ...Occupational Education In NYS	NYS	53,538	12 mos.
WILKINS, B.T.	NAT RESOURCES	New York State Sea Grant Allocation	NYS	42,650	12 mos.
WILKINSON, C.F.	ENTOMOLOGY	Microsomal Enzymes In Insects	NIH	87,242	12 mos.
WILLIS, R.L.	CIV & ENV ENG	Research Init - Optimal Management of Groundwater Environment	NSF	16,994	24 mos.
YOUNG, R.J.	POULTRY SCI	Agreement to Publish Dr. Young's Book	ANN ARBOR SCIENCE PUB.		36 mos.
YOUNG, M.W.	CIS	East Asia Language and Area Center	OE	45,000	12 mos.
ZAITLIN, M.	PLT PATH	Studies on Plant Virus Replication	NSF	25,000	12 mos.
HAZLEHURST, L.	ANTHROPOLOGY	Public Health Research Service Fellowship for David Holmberg	NIMH	11,465	12 mos.
STUTZ, F.H.	EDUCATION	Recollection of a Living Individual's History	JAMES A. DOOLEY FOUN.	1,800	12 mos.
LAMBERT, B.	ANTHROPOLOGY	Public Health Research Fellowship for L. Beyda	NIMH	10,992	12 mos.

LEGEND

NFAH---National Foundation for Arts & Humanities
ACDA---Arms Control Disarmament Agency
NIH---National Institute of Health
NASA---National Aeronautics & Space Administration
NSF---National Science Foundation
FDA---Food and Drug Administration

LEGEND

ADAMHA - Alcohol, Drug Abuse and Mental Health Administration
ERDA - Energy Research and Development Administration
NIH - National Institutes of Health
NSF - National Science Foundation
USDA - United States Department of Agriculture

Bulletin Board

Dog Missing, Reward Offered

A German Shorthaired Pointer, female, 6 months old, was removed from the Willard Straight Hall Lobby, Friday, Dec. 5. Her tail was not docked, she stands about 20 inches at the shoulder and weighs about 40 lbs. She is liver (brown) and white, marked with blotches and speckles of brown. A reward is offered for her return or for any information leading to her return. Call 256-5848 or Safety Division (256-5211) anytime. No questions asked.

Magazine Seeks Material

Manuscripts are being sought for a new campus magazine called "Praxis." The magazine will contain fiction, non-fiction, art and photography from students, faculty and employees. Deadline for submitting material is Feb. 1 at 257 Rockefeller.

Cutting Plantations Trees Illegal

Cutting holiday trees from the Cornell Plantations collections is illegal and violators will be prosecuted and/or fined if apprehended, according to Steve Shauger, education coordinator at the Plantations.

Last year, five Cornell University students were fined a total of \$1,100 for cutting three trees, he said. The trees belonged to a collection with a high replacement value.

Shauger suggested persons wanting to cut their own trees contact local commercial tree farms.

Financial Aid Deadline

Financial aid applications for continuing students are available in 203 Day Hall. Completed applications and attached notarized 1975 Federal Tax Returns are due in the Financial Aid Office by March 1, 1976. Married and/or self-supporting students must secure supplementary forms. The office requests that students pick up applications before the holidays.

New ERDA Information Available

The Office of Academic Funding announces that it has recently received additional program information about the Energy Research and Development Administration.

This latest information published by ERDA will be available for review or reproduction at the Office of Academic Funding, 123 Day Hall. A new "Guide for the Submission of Research Proposals from Educational Institutions," has been ordered and should be available in the near future.

Teachers' Conference

The Bicentennial Teachers' Conference, which is to take place in Ithaca on February 26-27, is an all-out attempt to aid teacher candidates and administrators to secure positions for the 1976 academic year.

This will be a unique opportunity for local candidates to meet representatives from the many school districts which will be participating.

The conference will also include panel discussions on alternative employment in the field of education, and an overview of the job market for teachers.

The deadline is Dec. 15 for mailing registration forms and the \$2 fee. Please send them to: Office of Career Planning, Third Floor-Egbert Union, Ithaca College.

Electric Shutdown Scheduled

A nine-hour electric power shutdown is scheduled for endowed college buildings on campus from 7 a.m. to 4 p.m. Sunday, Jan. 4, 1976.

The interruption is necessary to make repairs and do maintenance work on the Kite Hill and Sage substations and to tie in the Kite Hill substation addition.

If weather prevents the work being done on Jan. 4, it will be delayed a week until Jan. 11.

Further details will be announced through local media on Dec. 29 and 30.

Women in Work World Series

The "Women in the Work World" Series will offer an opportunity to meet and discuss issues with the Provost's Advisory Committee on the Status of Women from 12 noon to 1 p.m. Wednesday, Jan. 7, in 105 ILR Conference Center.

Margaret Stone, chairperson of the committee, will be present along with members of the committee to acquaint women employees with the committee's work. Women from the non-exempt, exempt and the academic areas at Cornell may present their concerns to the committee.

Attendance is open to the entire Cornell community, including faculty, staff, students and their spouses. Telephone 256-4869 for reservations.

On-Campus Events Recorded

The Listening Rooms staff in Uris Library is now incorporating many lectures and other on-campus events into its extensive collection of spoken word recordings. On-campus events, recordings of which might be useful, should be brought to the attention of the Listening Rooms well in advance. All recordings may be heard in Uris Library by individuals or classes (classes should reserve rooms in advance). The Listening Rooms staff can facilitate course reviews, production of sound tapes or slide/tape programs, and film, slide, and video showings.

Risley to Present 'Messiah'

A reading of Handel's "Messiah" will be presented by Risley Residential College at 8 p.m. Saturday, Dec. 13. Everyone is welcome to come and sing or play (instrumentalists please bring a music stand). Soloists will be Elena Clancy, soprano, Carla Holder, alto, Robert Kyle, tenor, and David Neal, bass. Jeffrey Rehbach will be conducting. This annual musical festivity is sponsored by Risley College and the Student Finance Commission.

Sage Notes

Applications for continuing Cornell graduate fellowships and for National Defense Foreign Language Fellowships (NDEA Title VI) are now available in the Fellowship Office, 116 Sage Graduate Center. Deadline for submission of completed applications is Feb. 2, 1976.

All theses submitted this fall should be dated with the conferral date, Jan. 1976. The deadline date for completion of degree requirements for January conferral is Jan. 9, 1976.

Registration material will be available Tuesday, Jan. 20, thru Thursday, Jan. 22, 8:30 a.m. to 4 p.m. daily and on Friday, Jan. 23, 8:30 a.m. to 3 p.m. Registration for new and rejoining graduate students will be held in Barton Hall, Jan. 22, 8 a.m. to 12 noon. Continuing graduate students will register in Barton Hall on Friday, Jan. 23, 8 a.m. to 12 noon and from 2 to 4 p.m. Students will register at the time indicated on their registration permit card.

NSF Plans Science For Citizens Program

The National Science Foundation is planning a new program called "Science for Citizens." The purpose of this program is (1) to improve public understanding of public policy issues involving science and technology; (2) to facilitate the participation of experienced scientists and engineers as well as graduate and undergraduate students in public activities, including community and citizens group activities, aimed at the resolution of public policy issues having significant scientific and technologic aspects; and (3) to enable non-profit citizens public interest groups to acquire technical expertise to assist them in dealing with scientific and technological aspects of public policy issues.

Comments and suggestions regarding the program are being sought by NSF. The procedures for suggestions input were published in the Federal Register and are available in the Office of Academic Funding at 123 Day Hall.

NSF Announces a New Faculty Oriented Program

Still another new National Science Foundation program has just been announced. Called RULE (Restructuring the Undergraduate Learning Environment), this program funds faculty-oriented projects to assist one or a small group of teachers in revising course offerings on the campus. A basic purpose of this program is to ensure the rapid movement of new or newly important scientific and/or educational developments into the undergraduate student experience.

Proposals should therefore clearly identify the national circumstances, conditions or needs in science education which have motivated the proposed activity, and show specifically the local courses or other undergraduate instructional settings which are the primary targets of the project.

The initial closing date for receipt of RULE proposals at NSF is Jan. 26, 1976. At least one other closing date will be announced later. Complete guidelines are not yet available, but further information is available from the Office of Academic Funding, 123 Day Hall.

NSF Announces New Science Education Program

Proposal guidelines have been received from the National Science Foundation for a major new program called Comprehensive Assistance to Undergraduate Science Education (CAUSE).

In response to detailed plans from science departments or divisions (including an entire science effort of an institution), or consortia of institutions, CAUSE will provide up to three years of support. The total allocation for four-year colleges is \$7.6 million.

The primary objectives of the CAUSE program are to strengthen the undergraduate science education components of 2-year and 4-year colleges and universities, improve the quality of science instruction at the undergraduate level, and enhance the capability of institutions for self-assessment, management and evaluation of their science programs.

There has been a major

change from the preliminary guidelines published in October. During FY 1976, only one proposal may be submitted by an institution. However, each institution may also participate in one additional proposal as a member of a consortium. Proposals may not request more than \$100,000 for a one-year project, \$200,000 for a 2-year project, or \$300,000 for a 3-year project. Renewals of CAUSE projects will not be supported in future years.

Proposals are due at NSF on Feb. 16, 1976. A procedure for the internal selection of the proposal(s) to be submitted will be established later. The proposal guidelines can be obtained at the Office of Academic Funding, 123 Day Hall. Further information can also be obtained from Peter Curtiss (x65014) or Vice-Provost June Fessenden-Raden (x67595).

Horses Given To Cornell

The New York State College of Veterinary Medicine, has received a stallion and 10 mares of championship stock from Dwight W. Winkelman of Skaneateles, N.Y.

Ownership of four of the mares has been transferred to the college while the other mares and the stallion are being leased at a nominal fee. Six of the mares are currently in foal, and their offspring will become the property of the college.

Winkelman made the gift in memory of his son, the late Dwight W. "Cappy" Winkelman II, an Olympic rider.

The mares and the stallion will form the nucleus of a thoroughbred breeding group at the college's new Equine Research Park near Warren Road, according to Dr. John E. Lowe, associate professor of surgery and coordinating manager of the research park.

Drs. Robert Hillman, Donald Lein and Alan McCauley will use the herd to teach veterinary students about equine breeding, stud farm management and foaling through an elective course in equine reproduction. Students will be assigned a mare, will tend it at foaling, and will supervise care of mare and foal until the next breeding cycle.

Drs. Herbert Schryver and Harold Hintz will use the foals in nutrition and growth studies where their diets will be strictly regulated and dietary influence on development will be monitored. Other studies in equine reproduction also will be carried out using the brood mare herd and offspring.

By having registered thoroughbreds as its brood mare stock the college will be able to produce high-quality animals for research and for sale, Dr. Lowe said. The mares have already produced show hunters, race horses and polo ponies. The stallion, Windsor Charm, a dark bay of 17 hands, is the sire of both race and show winners and was himself a two-time winner at Belmont Raceway.

The appraised value of Winkelman's horses will be credited to the University's expanded giving campaign total. The horses are an example of "gifts in kind," which are especially welcome by the University when they have a direct relationship to the University's educational mission, Lowe said.

Winkelman, through the Winkelman Foundation, has also donated funds for construction of a "run-out" shed at the Equine Research Park where horses can escape bad weather.



Postal Rate Changes

DOMESTIC POSTAGE RATES
(Effective December 28, 1975)

FIRST CLASS	
Letters.....	First Ounce \$.13
	Each Additional through 13 ounces .11
Cards.....	each .09
AIR MAIL (Not required to get best possible service on letters and cards to U.S., territories, possessions and Canada.)	
Letters and Packages.....	First Ounce .17
	Each Additional through 9 ounces .15
Cards.....	each .14
PRIORITY (Heavy Pieces)	
First Class over 13 Ounces, Air Mail	
Letters and Packages.....	over 9 ounces call 6-4173 for chart
BUSINESS REPLY FEES.....	
	Each up to 2 Ounces .05
	Over 2 Ounces .08
SECOND CLASS	
Transient.....	First 2 Ounces .08
	Each Additional Ounce .04
THIRD CLASS (Nonprofit Bulk Rates remain unchanged)	
Single Piece	
2 ounces or less.....	.13
4 ounces or less.....	.24
6 ounces or less.....	.34
8 ounces or less.....	.45
10 ounces or less.....	.56
12 ounces or less.....	.66
14 ounces or less.....	.77
15.999 ounces or less.....	.88
FOURTH CLASS	
Parcel Post (Call 6-4173 for chart)	
Special Fourth Class Rate....	First Pound \$.21
	Each additional through 7 pounds .09
	Remaining additional pounds .08
Library Rate.....	First Pound .08
	Each additional pound .04
SPECIAL SERVICES FEES	
(Effective January 3, 1976)	
REGISTERED MAIL FEES	
Minimum up to \$100 value	\$1.90
(Call Post Office for higher value fees)	
CERTIFIED MAIL FEE	
In addition to postage	.50
RETURN RECEIPTS	
Basic Service.....	.25
Extraordinary Service.....	.45
SPECIAL DELIVERY	
First Class, air and priority mail	
up to 2 pounds.....	1.20
2 to 10 pounds.....	1.45
over 10 pounds.....	1.70
All other classes	
up to 2 pounds.....	1.70
2 to 10 pounds.....	1.80
over 10 pounds.....	2.10
SPECIAL-HANDLING FEES	
up to 2 pounds.....	.50
2 to 10 pounds.....	.70
over 10 pounds.....	1.00
MONEY ORDER FEES	
up to \$10.....	.45
\$10.01 to \$50.....	.60
\$50.01 to \$300.....	.80
INSURED MAIL FEES	
Liability up to \$15.....	.35

Continued on Page 9

Bulletin of the Faculty

REPORT OF THE MEETING OF THE FACULTY COUNCIL OF REPRESENTATIVES December 10, 1975

At its regular monthly meeting held yesterday afternoon, the FCR heard a report from Dean of the Faculty Byron W. Saunders; discussed a response of the Committee on Academic Programs and Policies (CAPP) to President Corson on the Report of the Trustee Ad Hoc Committee on the Status of Minorities; and adopted a resolution empowering the CAPP to prepare a position paper on minority education for presentation to the faculty at its February meeting. The meeting was opened at 4:40 p.m. by Speaker J. Robert Cooke. Sixty-two FCR members, together with 45 other faculty members and visitors, were in attendance.

Dean Saunders read a letter from President Corson and Provost Knapp expressing their regret at not being present because of prior out-of-state commitments. They reemphasized their continued support for a strong minority education program at Cornell.

The dean then commented on an editorial in the Dec. 2 issue of the *Cornell Daily Sun* dealing with the proposed revised Academic Integrity Code. He regarded the editorial as being misleading and, in many cases, completely inaccurate. He reaffirmed his previously stated stand that in no way was he attempting to delay or "bury" the issue. Again, he pointed out that he was still waiting for an interpretation from the University Counsel concerning certain due process clauses in the document.

Finally, Dean Saunders gave a brief background on the main item of business, the Report of the Committee on Academic Programs and Policies. He indicated that the report had been prepared at the request of President Corson as a response to the Report of the Trustee Ad Hoc Committee on the Status of Minorities. An abstract of the complete report from the CAPP follows these minutes.

The speaker then introduced Committee Chairman Gilbert Levine who reviewed the entire report. He indicated that the short time available for the study, the limited nature of the charge, and the purpose of the response in providing input to the president necessitated certain caveats as follows:

1. The committee focused on only

those portions of the Trustee Report considered most pertinent to the CAPP responsibilities; the faculty as a whole presumably will want to consider additional aspects of the Trustee Report.

2. The committee response emphasizes the areas of disagreement with the Trustee Report. This was considered to be the most efficient way to provide specific input to the president; it may present an unbalanced picture of the general view of the report.

3. The limited time available for the preparation of the response prevented the acquisition of various data and other information that would be necessary for more definitive views to be expressed in some areas.

Following Professor Levine's presentation, it was moved and seconded that the body endorse the report prepared by the CAPP. This was followed by a substitute motion from the Executive Committee as follows:

RESOLVED, That the Committee on Academic Programs and Policies prepare for the consideration of the faculty at its February meeting a position paper on minority education at Cornell that will include the role of the individual colleges and their faculties with particular attention to such topics as: 1) recruitment practices and admissions criteria for undergraduate and graduate students; 2) the assignment of responsibility for advising, counseling, tutorial and remedial education; 3) the interpretation and implementation of affirmative action principles in faculty and staff hiring; and 4) policy regarding residential colleges focused on minority education.

After the motion to substitute had been adopted, two further amendments were made and carried so that the final motion, which was passed unanimously, read as follows:

RESOLVED, That the Committee on Academic Programs and Policies prepare for the consideration of the faculty at its February meeting a position paper on minority education at Cornell that will include the role of the individual colleges and their faculties with particular attention to such topics as: 1) recruitment practices and admissions criteria for undergraduate and graduate students; 2) the assignment of responsibility for advising, counseling, tutorial and remedial education, and 3) the interpretation and implementation of affirmative action principles in faculty and staff hiring. The position

paper shall conclude with a series of resolutions in a form suitable for faculty acceptance or rejection.

Following a brief discussion of suggestions and advice to the committee as they prepared their position paper, the meeting was adjourned at 5:45 p.m.

ABSTRACT

Response of the Committee on Academic Programs and Policies (CAPP) to the President on the Report of the Trustee Ad Hoc Committee on the Status of Minorities:

GENERAL COMMENTS:

The CAPP is in agreement with the general thrust of the Trustee Report, but differs from some of its conclusions and recommendations. In addition, the CAPP is convinced that the means and time frame for implementation are as important as the recommendations themselves; the lack of specification of these procedures and timetable is a serious omission which should be rectified at the earliest date.

THE FUTURE OF COSEP

The recommendations of the report, to assign some functions previously carried out by COSEP, still leave important responsibilities which we feel can be most effectively carried out by COSEP. Specifically, we see a useful, or perhaps necessary role in the following areas:

1. In a liaison, funding and advocacy role with the departments regarding their efforts at remedial and tutorial courses.

2. In a liaison and advocacy role, to assist the colleges and departments in their student recruitment efforts.

3. As a source of aid, comfort and counsel for minority students, with special emphasis on non-academic matters.

UNDERGRADUATE EDUCATION

The CAPP is in agreement with the report that the Colleges are the proper locations for academic courses and for academic counseling. However, the report does not address the question of the readiness of the individual colleges to assume these responsibilities nor by whom the adequacy of procedures will be judged. This should be clarified.

The intent of a number of the recommendations in the report is to reduce the distance between minority students and the faculty, and between minority students and other students with similar academic interests. In the case of the former objective, the procedures suggested are unclear. In preference to course advisors, the CAPP recommends expanded use of minority graduate students and qualified undergraduates as TA's in the large introductory courses. To achieve the latter objective the report recommends discipline oriented living units. The CAPP feels this is both inappropriate and unlikely to be successful.

The CAPP is in agreement with the report that where gaps in academic treatment of minority interests and contributions exist they should be filled. However, it should be re-

cognized that pressures on a department to undertake courses that are not perceived as part of its basic academic mission are unlikely to be successful.

GRADUATE EDUCATION

The CAPP feels the report is seriously deficient in the area of graduate education. Given the potential role Cornell can play in this area, the importance of expanding the pool of academically prepared minority graduate students, and the contribution minority graduate students can make to the Cornell community, the CAPP recommends a much more aggressive recruitment program in this area, with expansion and greater use of personal contacts. The CAPP recommends funding specific for this purpose.

FACULTY

The CAPP is in substantial agreement with the report recommendations, however we have questions. The report implies that good-faith recruiting efforts are not now being made. Whether the Trustees feel there is a lack in the search process or bias in selection is unclear. Without judging the validity of the implication, the CAPP endorses the need for full good-faith efforts and if current procedures are inadequate to insure this, then new procedures should be developed. At the same time, however, we endorse the policy that the departments be the judge of the quality of each candidate.

The report presents aggregate numbers to suggest possible levels of minority faculty, particularly in relation to the potential candidate "pool." The CAPP suggests that the aggregate numbers mask major differences in the number of potential candidates in the various disciplines; these differences must be recognized in the evaluation of search adequacy and in the views of appropriate goals. The CAPP recommends the identification of candidate "pools" by discipline.

ADMISSIONS CRITERIA

The CAPP feels the report treats only slightly a significant area of importance, that of admission criteria and the implication of those criteria for minority student numbers, relative emphasis on remedial efforts by contrast to other forms of support for improvement of minority education and for the maintenance of an appropriate rate of successful graduation. The CAPP recommends that there should be systematic study of criteria and performance by the individual colleges.

MINORITY REPORT

A minority report, submitted by Professor Battistella, focuses on the need to explicitly recognize the temporary nature of all practices that deal with minority students in a special way, in order to achieve full integration. The minority report recognizes that a phase-out period may be necessary, but suggests that this period be clearly specified. By contrast, the majority report implies that a need for special attention to minority affairs will continue for an unforeseeable time.

Lafayette Created Own Myth

Continued from Page 4

occupied an unusual place among the heroes of the Revolution. This French aristocrat, who called himself an American, had fought valiantly for American freedom along with such men as Jefferson, Monroe and Adams. But unlike his American counterparts, Lafayette did not come from a particular region or identify himself with any

particular party, at a time when parties and regions were squabbling over proposed systems of government.

As a result, Lafayette was the one war hero Americans could honor without having to discount his politics.

Pike added that another aim of the project is to "humanize" Lafayette. "Unfortunately, he lived long enough to create his own myth," she noted. "After

1800, Lafayette made up 'facts' about his life to corroborate his own legend."

Cornell first became involved in Lafayette studies in 1963, when Arthur H. Dean '21 and his wife, Mary Marden Dean, donated the "Fabius" collection of Lafayette papers to the University Libraries. This collection includes more than 10,000 individual items, most of which were originally

housed in Lafayette's ancestral home, Chateau de Chavaniac.

The collection was further expanded by the acquisition of a large portion of the Blancheteau Collection in 1966.

The Lafayette Guide is published by the Cornell University Press, which also will be publishing the subsequent Lafayette volumes.

Postal Rate Changes

Continued from Page 7

\$15.01 to \$50.....	.55
\$50.01 to \$100.....	.75
\$100.01 to \$150.....	.95
\$150.01 to \$200.....	\$1.15

NEW INTERNATIONAL POSTAL RATES

CANADA AND MEXICO

Letter, card, airmail, printed matter and small packets rates which are the same as domestic are effective December 28, 1975

Rates Effective January 3, 1976

CANADA AND MEXICO

Surface Parcel Post.....	\$1.75
for first 2 pounds and \$.50 each additional pound or fraction	
Books and sheet music changed	
Airmail (ao) to Mexico:60
for first 2 ounces plus \$.16 each additional 2 ounces	

COUNTRIES OTHER THAN CANADA AND MEXICO

	Letter Mail	Printed Matter	Small Packets
1 oz.	.18	.13	.24
2 ozs.	.31	.13	.24
4 ozs.	.41	.24	.24
8 ozs.	.82	.45	.45
16 ozs.	1.58	.77	.77
32 ozs.	2.75	1.15	1.15
64 ozs.	4.46	1.44	-----
Each additional 32 ozs.	.93		
Post and Postal Cards.....each			.12

SURFACE PARCEL POST

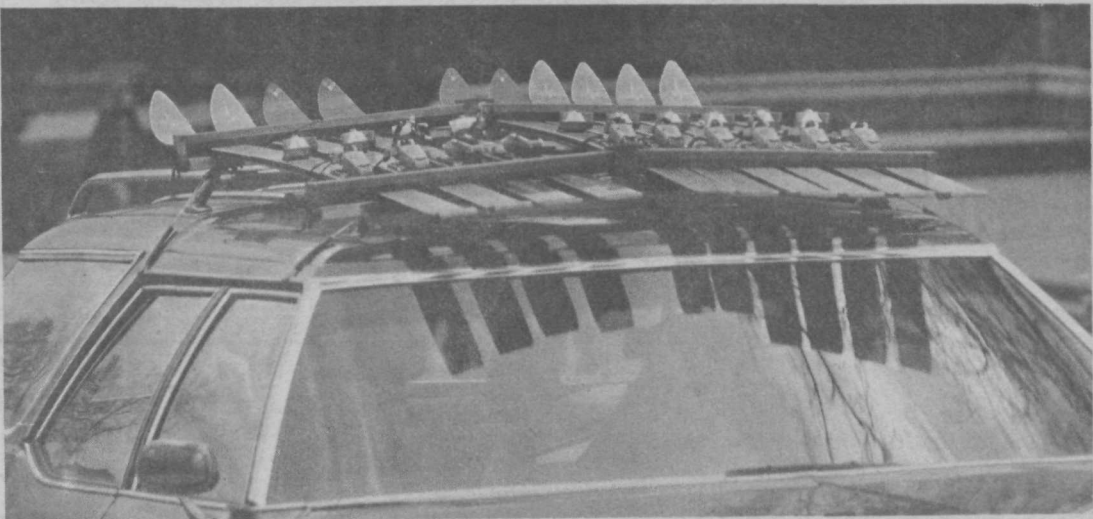
- (a) Central America, the Caribbean, Bahamas, Bermuda, St. Pierre and Miquelon; \$1.75 for first 2 pounds; .50 each additional pound or fraction
 - (b) Other Countries: \$1.90 for first 2 pounds, .57 each additional pound or fraction
- Books and sheet music changed

AIRMAIL

- Letter mail
- (a) Central America, Columbia, Venezuela, the Caribbean, Bahamas, Bermuda, St. Pierre, and Miquelon \$.25 for each half ounce up to and including 2 ounces; .21 each additional half ounce.
 - (b) Other Countries: .31 for each half ounce up to and including 2 ounces; .26 each additional half ounce
- Aerogrammes.....each .22
- Post and Postal cards.....each .21
- Other articles (a.o)
- (a) to Central America, Colombia, Venezuela, the Caribbean, Bahamas, Bermuda, St. Pierre and Miquelon: \$.60 for first 2 ounces; \$.16 for each additional 2 ounces
 - (b) South America (except Colombia and Venezuela), Europe (except Estonia, Latvia, Lithuania and U.S.S.R), and Mediterranean Africa: .73 for the first 2 ounces; .29 each additional a ounces
 - (c) Estonia, Latvia, Lithuania, U.S.S.R., Asia, the Pacific, and Africa (other than Mediterranean): .86 for the first 2 ounces, .42 for each additional 2 ounces
- All Air Parcel Post will change
- All Special Services Fees will change.

Charts and more complete information can be obtained by calling 6-4173.

Think Snow!



Silbert Honored
Engineering Gives Award

Joseph Silbert of Buffalo, N.Y., founder of the American Allsafe Co. Inc. and a pioneer in industrial safety engineering, was honored by the Cornell College of Engineering at the recent fall meeting of the Engineering College Council.

A silver medal was awarded to him by President Dale R. Corson. The medal, which was given as an expression of appreciation for his support in the development of Engineering at Cornell, was first introduced at the centennial celebration of the College in 1971. He is the first recipient of the silver award in the past four years.

The Buffalo industrialist received an A.B. degree from Cornell in 1915 and is providing an endowment for the Joseph Silbert Deanship of Engineering which was first announced in 1973. The endowment of a deanship, the first of its kind at Cornell, provides a salary and related support for the dean to carry out his responsibilities as chief academic and administrative officer of the college. It also includes support for the incumbent to carry out educational

activity at the state and the national level.

Edmund T. Cranch, host at the award dinner of the Engineering College Council and first recipient of the Joseph Silbert deanship, paid "special tribute to Mr. Silbert's munificence in establishing the endowment for successive future generations of Cornell engineering deans." Joining in this tribute and speaking on behalf of the Engineering College Council, Arthur M. Bueche, vice president of General Electric and chairman of the Cornell Council, commented that the benefaction "would endure long after all of us present here tonight will have passed on."

"Unlike bricks and mortar,"

Dean Cranch said, "Mr. Silbert has provided a gift to Cornell which will benefit both the University and its students forever."

The recipient of the Cornell Engineering award expressed gratitude for "how much Cornell has meant to me. There is a genuine satisfaction that my wife Eileen and I share in knowing that this gift will be an enduring part of Cornell's heritage."

The Engineering College Council is composed of leaders in business, industry and education who serve as advisers to the College of Engineering and the University's Board of Trustees on matters related to the college's educational activities and missions.

Diploma Mailing Revised
To Save \$3,000 Yearly

The University Registrar's office will save approximately \$3,000 a year in mailing out diplomas as a result of seeking advice from Robert B. Grant,

licensing, Title IX and its regulations.

Persons interested in the course should call the Women's Studies Office at (607) 256-6480 for further information. The course is one of 17 courses to be offered by the Women's Studies Program this spring.

coordinator of U.S. Mail. His office is at B63, Day Hall, and the extension is 6-4173.

Based on Grant's advice, the Registrar's office will now mail all diplomas by certified rather than registered mail, for a savings of \$1.40 on each piece. In addition, a lighter-weight mailing tube will be used for another savings of 11 cents on each mailing. This all adds up to about \$3,000 in cost-saving, based on the office's annual mailings of more than 2,000 diplomas.

Grant said other departments and units may be able to save on mailing costs and that he would be pleased to study the possibilities, if requested.

'Legislation Affecting Women' Course Set

Constance E. Cook, former local assemblywoman with the New York State Legislature, will give a short course at Cornell University on "Legislation Affecting Women." The six-week, one-credit course will meet from 3:30 to 5 p.m. Tuesdays and Thursdays from Jan. 27 to March 4.

The course is being offered by the Women's Studies Program. Jennie Farley, director of the program, said the course was scheduled in the afternoons for the convenience of people in the community.

Cook expects to examine the following topics: 1. day care and pre-kindergarten programs; 2. minimum wage law, flexible work schedules, mandatory overtime and seniority; 3. abortion, vital statistics, fetal death certificates, hospital planning and maternity services; 4. pregnancy exclusions in disability and unemployment insurance laws; 5. credentialing and professional

Russian Delegates to Visit;
Part of Exchange Program

Russian delegates to the United States will be at Cornell Saturday and Sunday, Dec. 13-14, to visit with faculty and graduate students in the College of Human Ecology.

Professor John P. Hill, chairman of the Department of Human Development and Family Studies, said the delegation includes Professor Zinchenko, who studies perceptual-motor skills of infants, short-term memory and

spatial thinking, and Mrs. Kurbotova, who is interested in pre-school programs and school readiness.

The Russians are in the United States as part of a scientific-cultural exchange program. Professor Urie Bronfenbrenner, Human Ecology author of "Two Worlds of Childhood: U.S. and U.S.S.R.," is currently in Russia under the same program.

New Heart Center Opens at NYH-CMC

The second cardiovascular center in the nation and the first in the world whose main thrust is preventive cardiology formally opened last week at The New York Hospital-Cornell Medical Center.

The director of the Cardiovascular Center is Dr. John H. Laragh, a pioneer researcher in the etiology and treatment of hypertension and its causative role in cardiovascular disease.

In addition to its preventive emphasis, the center will coordinate the efforts of physicians and surgeons dealing with all phases of the degenerative disorders of the cardiovascular system which ultimately result in stroke, heart attack or kidney failure. Patient care and research will be interwoven to create a basis for teaching programs for physicians and health personnel at all levels.

Because high blood pressure is the major predisposing element for causing disorders of the heart and blood vessels, hypertension is the focal point for this new preventive attack. The goal is to identify the disease process "up front" and halt it before, rather than after, nonreversible disease patterns develop. Discoveries by Dr. Laragh in this field now make it possible, through renin tests and the establishment of a pa-

tient's "hormonal profile," to identify the probable source of the hypertension and to prescribe drugs specific to the problems of each patient.

Two groups, working under Dr. Laragh, will be epidemiologically oriented. They will seek out seemingly well, symptom-free hypertensive patients for early treatment, as well as other asymptomatic individuals at high risk from heart attack or other sudden death.

At the other end of the spectrum, specialists in cardiology, will be largely concerned with arresting acute disease and providing intensive care for such conditions as angina pectoris, heart attack and peripheral vascular occlusion.

Patient care is supported by complete facilities for diagnostic testing. These include special biochemical testing of blood and urine, a laboratory for noninvasive cardiovascular testing and adjacent laboratories for diagnostic cardiology and radiology. The care of patients, as well as research and training, will be coordinated with other specialties, including peripheral vascular disease, cardiovascular surgery, pediatric hypertension, pediatric cardiology, clinical pharmacology and the Rogosin Kidney Center.

Exxon Education Grant Awarded to Cornellian

Cornell psychologist James B. Maas will produce four films on significant innovations in undergraduate education under a \$99,000 grant from the Exxon Education Foundation, over the next 12 months.

The first film, which is already in production, will deal with creative problem solving techniques using examples from engineering and drama at colleges and universities throughout the country. Another film will show techniques for simulating experiments on computers.

The new films are a continuation of a number of projects Maas has completed dealing with innovations in education with funding from the Exxon Foundation. One, "Alternatives for Learning: Innovations in Undergraduate Education," is a 52-minute documentary film now being used at more than 600 colleges and universities.

In 1973 Maas was awarded the American Psychological Association's Distinguished Teaching Award. He also received Cornell's Clark Award for Distinguished Teaching in the College of Arts and Sciences in 1971.

A 1960 graduate of Williams College, Maas earned his master's degree in 1963 and his doctorate in 1966, both at Cornell.



Agricultural Engineering Scholarship Established

A unique scholarship has been established for agricultural engineering students in the New York State College of Agriculture and Life Sciences.

Friends and family of the late Professor John W. Layer have established the John W. Layer Memorial Scholarship Award in Agricultural Engineering to promote an understanding of the profession among undergraduate students and to en-

courage their entering the profession.

Starting in the spring of 1976, undergraduate members of the student chapter of the American Society of Agricultural Engineers will decide how the objectives will be carried out. They will decide on rules, regulations and procedures for awarding the \$300 scholarship which can be made to one student or a number of students each year.

Layer, who died in March 1975 at the age of 47 after 21 years of extension responsibilities at the college, was concerned that undergraduate students have the opportunity to meet professional agricultural engineers, participate in regional and national meetings, and gain a broad knowledge of the field.

Gifts to the fund are tax deductible and can be sent to 205 Roberts Hall.

The Senate Page

(The Senate Page is the official bulletin of the Cornell University Senate. Publication is supervised by Arthur L. Steinberg, secretary of the Senate, 133 Day Hall. 256-3715.)

NEXT SENATE MEETING:

Tues., Jan. 27, 1976, 7:30 p.m.,

Bache Aud., Malott Hall.

Calendar

THURSDAY, Dec. 11

Campus Life Committee, 5:15 p.m., 494 Uris Hall.

MONDAY, Dec. 15

Executive Committee, 4:45 p.m., Senate Office.

Current Legislative Log

BILL NO. & DATE SUB.	ABSTRACT	SPONSOR	COMMITTEE REFERRED TO
F-77 11/19/75	Establishes procedures whereby the Senate Constitution will automatically be reviewed and revised every seven years.	Jeff Diver	Executive Committee
F-78 11/19/75	Specifies procedures and organization of a Constitutional Commission to review and revise the Senate Constitution.	Jeff Diver	Executive Committee
F-79 11/12/75	Charges the Subcommittee on Parking and Traffic to provide general policy guidelines that make exceptions for special parking cases and circumstances.	George Peter, Carl Jones	Parking and Traffic
F-80 11/20/75	Introduces the response of the Senate to the President concerning the Trustee Ad Hoc Committee on the Status of Minorities.	Jeff Diver	Minority and Disadvantaged Interests
F-81 11/20/75	Establishes procedures for the termination of Senators who miss three consecutive regularly scheduled Senate meetings.	Pam Clement, Maria Sperando	Executive Committee

Senate Actions — November, 1975

SA NO.	TITLE AND ABSTRACT	SPONSOR	ACTION TAKEN
SA-361	CAMPUS LIFE RESERVE ACCOUNTS ACT [Outlines procedures for use of reserve account funds held by Division of Campus Life departments].	Robert Platt	ADOPTED
SA-362	C.O.C. STAFFING RESOLUTION (6-#3) [Nominations to Senate committees].	Committee on Committees	ADOPTED
SA-363	GENERAL ELECTION DATES ACT OF 1976 [Sets petitioning and election dates for the 1976 General Elections].	Nominations and Elections Comm.	ADOPTED
SA-364	1976-77 ENTERPRISE BUDGETS OF THE DIVISION OF CAMPUS LIFE [Amendments, guidelines, recommendations, and detailed budgets of Parking and Traffic, Housing, Dining, and the Campus Store].	Campus Life Comm.	ADOPTED AS AMENDED

Senate Actions—December 2, 1975

SA NO.	TITLE AND ABSTRACT	SPONSOR	ACTION TAKEN
SA-365	SPECIAL RULE FOR ACTION ON THE APPROPRIATED BUDGETS OF THE DIVISION OF CAMPUS LIFE	Campus Life Comm.	ADOPTED
SA-366	M.D.I. STATEMENT ON THE REPORT OF THE TRUSTEE AD HOC COMMITTEE ON STATUS OF MINORITIES	M.D.I. Committee	ACCEPTED
SA-367	HOUSING SUBCOMMITTEE STATEMENT ON THE REPORT OF THE TRUSTEE AD HOC COMMITTEE ON THE STATUS OF MINORITIES	Subcommittee on Housing	ACCEPTED
SA-368	STATEMENT ON UNIONS IN RESPONSE TO THE TRUSTEE AD HOC COMMITTEE ON STATUS OF MINORITIES	Campus Life Comm.	ADOPTED
SA-369	STATEMENT ON ATHLETICS IN RESPONSE TO THE TRUSTEE AD HOC COMMITTEE ON ATHLETICS	Campus Life Comm.	ADOPTED
SA-370	TUITION CONTROL AND FINANCIAL REFORM ACT [Recommends the alteration of the current investment policy of the endowment and capital fund to provide larger current income, part of which would be used to forestall tuition increases.]	Edwin Burton, Debra Burstein	ADOPTED AS AMENDED



Collegium Musicum To Present Concert

Cornell's Collegium Musicum will present a concert of Christmas music from the Middle Ages and the Renaissance at 4 p.m. Sunday, Dec. 14, in Barnes Hall Auditorium. The concert is free and open to the public.

The program will include a Gregorian chant, 14th century English carols, 16th century motets, and 16th century Spanish Villancicos (carols).

The Collegium Musicum is a student group of 10 singers and 10 instrumentalists who

perform on modern replicas of medieval instruments. Featured in Sunday's concert will be a viol, a six-stringed, fretted instrument played like a cello; recorders; krumphorns, double-reed instruments with a nasal, pinched sound; a shawm, also a double-reed instrument, and a sackbut, the forerunner of the modern trombone. These instruments will be complemented with cymbals, tambourines and drums.

Ecumenical Christmas Service to Be at Sage

The annual ecumenical Sage Chapel Christmas service will be held at 11 a.m. Sunday, Dec. 14, centered around the four candles of the Advent Wreath standing for love, peace, hope and anticipation.

The service, which is being sponsored by the United Ministry at Cornell, will include carol singing, dramatic vignettes, readings from the Bible and contemporary literature, litanies and special music with organ, guitars,

flutes and recorders. The New Life Dancers, choreographed by Larua Barnhill, will also perform. G. Marc Loudon, assistant university organist, will provide special music.

The service is being prepared and presented by members of the New Life Community, a student organization sponsored by the United Ministry at Cornell whose campus minister is David E. Durham.

'Video Environment' Art Show at Museum

A closed-circuit video environment created by artist John Randolph Carter, in which viewers are simultaneously performers and the audience, will be presented at the Herbert F. Johnson Museum of Art Dec. 11 through 14.

The show is described by the artist as "an opportunity to experience television as a two-way medium. You are the program. This video environment is here so that you may experience the electronic transformation and reflection of your own image and the image of friends and strangers alike. This is a magical moment."

Carter received his bachelor of arts and a master of arts degree from the University of California at Los Angeles (UCLA). His graphic work is in the permanent collections of some 20 major museums, in-

cluding the Metropolitan Museum of Art in New York City and the George Eastman House Museum of Photography in Rochester. He is currently teaching at the Center of Visual Arts in New York City and at Montclair State College.

A tape made while he was at the Annenberg School of Communication in 1969 called "Please Superimpose, Please?" shows a young man and a girl touching and embracing via their images on a television monitor. Jonas Mekas of the Village Voice said "this gentle and ephemeral relationship is singularly erotic."

The Johnson Museum is open Tuesdays through Sundays until Dec. 21. It will be closed thereafter until Jan. 20, 1976. Hours Tuesday through Saturday are 10 a.m. to 5 p.m., Sunday 11 a.m. to 5 p.m. On Dec. 19, the museum will close at 3 p.m.

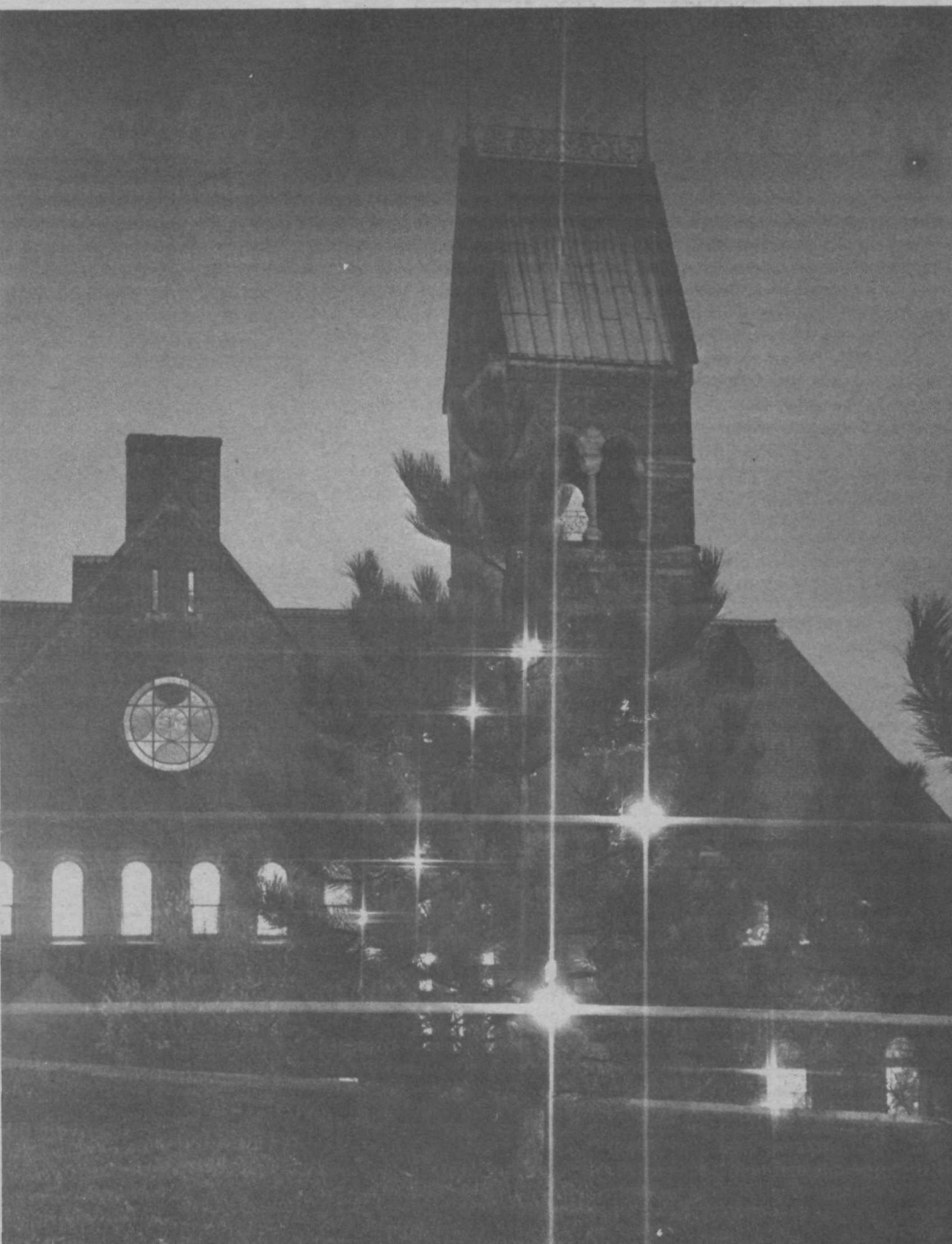
Professor Solves Music Mystery

Cornell linguistics professor Robert A. Hall Jr. has unraveled a mystery hardly anyone realized was a mystery until he unraveled it.

For centuries musicians and lexicographers have accepted without question the notion that the term "Picardy third" (in French "tierce de Picardie") had something to do with the French province of Picardy, but its origin remained unexplained. It refers to the use of a major chord to end a composition written in a minor key, and the device occurs frequently in music of Bach, Mozart and

other composers of the classical period.

Hall recently became curious about the origin of the term, and decided to consult some old French dictionaries. It was "surprisingly simple," he writes in the latest issue of "Current Musicology," to find references as far back as the 12th century to "picart" (fem.) "picarde" meaning "sharp, pointed" or as a noun "a sharp pike- a spit." The term, by no means limited to Picardy but North French in general, would have been a popular synonym for "aigu" (sharp) which is well



'I'm Dreaming of a White Christmas...'

Photographer Russ Hamilton decorates a tree near Barnes Hall...and hopes for snow.

Push Button, Get Periodical

Within two to three years, Cornell researchers should have push-button access to the listings of some 360,000 current serial publications: journals, periodicals and annuals. At present the only current catalog is the bulbous volume containing limited information on 35,000 titles in the University Libraries, some of which was obsolete as soon as it was published.

Through computer

technology, the University Libraries will be able to identify any of the currently published serial publications in all languages held by major American and Canadian research libraries. The Cornell libraries hold about 45,000 of these titles. But with the establishment of a data base, it will be possible to use an international computer link-up to determine the location of any of the other 300,000 and obtain them through interlibrary loans.

It is even conceivable, according to Ryburn Ross, assistant director of libraries for technical and automated services, that one day computer terminals will be located in academic buildings throughout the campus, providing direct access to the serials data base located in the computer banks of the Ohio College Library Center (OCLC) in Columbus, Ohio.

Development of this computerized serials listing is being carried out in a cooperative undertaking known as the CONSER (Conversion of Serials) Project, managed and partially financed by the Coun-

cil on Library Resources.

Participants in the CONSER Project, in addition to Cornell, include the Library of Congress, National Library of Medicine, National Agricultural Library, National Library of Canada, Yale University and several consortia responsible for state-wide union lists, such as SUNY, Minnesota, Florida and California. Cornell is participating in the project as a representative of FAUL (Five Associated University Libraries) which include the University of Rochester, Syracuse University, and the State Universities at Binghamton and Buffalo.

CONSER participants are developing the data base by transmitting bibliographic data on their serials holdings in a standardized format to the computer in Ohio, made available under contract with OCLC.

Eventually the data base will include not only serials currently published but also the estimated 500,000 "dead" serials — those which have ceased publication, but which are still available within libraries.

Calendar

December 11—January 31

*Admission charged.

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

* * *

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

Thursday, December 11

12:20 p.m. Rural Sociology Film Series: "A Matter of Survival" (26 min.), and "Pensions: Broken Promises" (38 min.). 32 Warren.

6 p.m. The Christian Science Organization invites students, faculty and staff to a Readings and Testimony meeting in the Founders Room, Anabel Taylor.

7:30 p.m. The Gay People's Center general meeting. 306 E. State St. The public is welcome.

8 p.m. Archaeological Institute of America Lecture: "Aneumurius." James Russell, Dept. of Classics, University of British Columbia. Kaufmann Auditorium, Goldwin Smith.

8 p.m. *Cornell Cinema Film: "Little Murders," directed by Alan Arkin, starring Alan Arkin, Elliot Gould, Donald Sutherland, Marcia Rodd. Uris Auditorium. Attendance limited to Cornell Community.

8:15 p.m. Music Dept. Concert: Student Recital. Electronic Music. Works of students in the electronic music class. Barnes Hall.

Friday, December 12

1:15 p.m. SALAAT-AL-JUMA (Friday Prayer for Muslims). Edwards Room, Anabel Taylor.

4:30 p.m. Biochemistry Seminar. Dr. Jonathan Warner, Albert Einstein College of Medicine. 204 Stocking. Coffee at 4:15 p.m.

7, 9:15 & 11:30 p.m. *Cornell Cinema Film: "Pink Flam-ingos," directed by John Waters. Willard Straight Theatre.

7 & 9:30 p.m. *Cornell Cinema Film: "Smile," directed by Michael Ritchie, starring Bruce Dern, Barbara Feldon, Michael Kidd. Statler Auditorium.

8:30 p.m. Greek Coffee Night at The Commons, Anabel Taylor. Sponsored by Hellenic Students Association and The Commons.

Saturday, December 13

Final Examinations Dec. 13-20

8:30 a.m. EID-AL-AZHA Prayer (for Muslims). Founders Room, Anabel Taylor.

5:15 & 11 p.m. Weekend masses at Anabel Taylor (5:15 p.m. Auditorium; 11 p.m. Experimental Liturgy in the Chapel.)

7 & 9:30 p.m. *Cornell Cinema Film: "Smile," starring Bruce Dern, Barbara Feldon, Michael Kidd. Statler Auditorium.

7, 9:15 & 11:30 p.m. *Cornell Cinema Film: "Pink Flam-ingos," directed by John Waters. Willard Straight Theatre.

Sunday, December 14

9:30 a.m. New Life Community Celebration. One World Room, Anabel Taylor.

9:30 a.m. Episcopal Church at Cornell. Folk and Traditional services. Anabel Taylor Chapel. Church school and nursery.

9:30, 11 a.m. & 5 p.m. Masses. Anabel Taylor Auditorium.

11:00 a.m. Sage Chapel Convocation. Ecumenical Christmas Celebration led by the New Life Community.

2:00 p.m. *Cornell Cinema Film: "Wizard of Oz," directed by Victor Fleming, starring Judy Garland, Bert Lahr, Ray Bolger. Uris Auditorium. Attendance limited to Cornell Community.

4:00 p.m. Music Dept. Concert: Collegium Musicum. Laurie Shulman, director. A 16th Century Christmas. Barnes Hall.

7:00 p.m. *Cornell Cinema Film: "Showboat," directed by James Whale, and "Meet Me in St. Louis," directed by Vincent Minelli. Uris Auditorium. Attendance limited to Cornell Community.

7 & 9:30 p.m. *Cornell Cinema Film: "Smile." Statler Auditorium.

Monday, December 15,

8 p.m. Penance Service. Anabel Taylor Chapel.

9 p.m. *Cornell Cinema Film: "Footlight Parade," directed by Lloyd Bacon, starring James Cagney, Joan Blondell, Ruby Keeler. Uris Auditorium. Attendance limited to Film Club Members.

Tuesday, December 16

7 p.m. Ithaca High School Christmas Concert. Bailey Auditorium.

8 p.m. *Cornell Cinema Film: "Murmur of the Heart," directed by Louis Malle. Statler Auditorium.

8-10 p.m. The Agricultural Circle Meeting. Willard Robinson. "History and Development of New York State Wines." Big Red Barn.



Carolers Bring Christmas Spirit to President

Wednesday, December 17

8 p.m. *Cornell Cinema Film: "Murmur of the Heart," directed by Louis Malle. Statler Auditorium.

Thursday, December 18

12:20 p.m. Rural Sociology Film Series: "American Memoir, Sixty Years of Magazines," (30 min.) and "American Memoir: Ad-Land Revisited," (30 min.) 32 Warren.

Friday, December 19

*Film, Sponsored by Federation of Alumni from Taiwan, R.O.C. Goldwin Smith D.

Saturday, December 20

Last Day of Final Examinations

Tuesday, December 23

5:45 p.m. *Cornell Freshman Basketball - Elmira. Barton Hall.

8 p.m. Penance Service. Anabel Taylor Chapel.

8 p.m. *Cornell Varsity Basketball - Columbia. Barton Hall.

Wednesday, December 31

12 Noon. Provost's Advisory Committee on the Status of Women. Attendance is open to the entire Cornell Community including faculty, staff, students and their spouses. Call ext. 6-4869 for reservations. 300 ILR Conference Center.

Tuesday, January 6

8 p.m. *Cornell Varsity Basketball - Buffalo. Barton Hall.

Wednesday, January 7

7:30 p.m. *Cornell Varsity Hockey - Colgate. Lynah Rink.

Saturday, January 10

7:30 p.m. *Cornell Varsity Hockey - Boston College. Lynah Rink.

Friday, January 16

All Day *Gymnastic Invitational Meet. Barton Hall.

Saturday, January 17

1:30 p.m. *Cornell JV Hockey - Elmira College. Lynah Rink.

All Day *Cornell Invitational Track Meet. Barton Hall.

Wednesday, January 21

7 p.m. Arts College Convocation. Dean Levin. Goldwin Smith.

Thursday, January 22

7 a.m. Spring Term Registration and Grand Course Exchange. Barton Hall.

Friday, January 23

7 a.m. Spring Term Registration and Grand Course Exchange. Barton Hall.

4:30 p.m. *Cornell JV Hockey - St. Mike's. Lynah Rink.

7 p.m. *Bicentennial Ball. Sponsored by Cornell Rock and Roll Society. Straight Memorial Room.

8 p.m. *Cornell Varsity Basketball - Columbia. Barton Hall.

Saturday, January 24

All Day *Track Meet & Wrestling. Barton Hall.

1:30 p.m. *Cornell JV Hockey - St. Mike's. Lynah Rink.

7:30 p.m. *Cornell Varsity Hockey - Yale. Lynah Rink.

8:15 p.m. *Cornell Polo - Hudson Valley, N.Y. Oxley Polo Arena.

Sunday, January 25

4 p.m. Music Dept. Concert: Ysaye Quartet. Works of Ariaga, Gliere and Schoenberg. Barnes Hall.

Monday, January 26

Spring Term Instruction Begins.

Tuesday, January 27

7:30 p.m. Senate Meeting. Bache Auditorium.

8 p.m. *Cornell Varsity Basketball - Niagara. Barton Hall.

Wednesday, January 28

4 p.m. *Cornell Swimming - Colgate. Teagle Hall.

7:30 p.m. *Cornell Wrestling - Syracuse & Colgate, Barton.

Friday, January 30,

7:30 p.m. *Cornell JV Hockey - Northwood Prep. Lynah Rink.

7:30 p.m. *Folksinger Michael Cooney, sponsored by Cornell Folk Song Club. Straight Memorial Room.

8:15 p.m. *Cornell Polo - Culver Military Acad. Men. Oxley Polo Arena.

Saturday, January 31

12 noon Cornell track - Army. Barton Hall.

1:30 p.m. *Cornell JV Hockey - Northwood Prep. Lynah Rink.

2 p.m. *Cornell Swimming - Army. Teagle.

2 p.m. *Cornell Fencing-Princeton. Barton Hall.

4:30 p.m. *Cornell Wrestling - Columbia. Barton Hall.

7:15 p.m. *Country Dance Concert. Sponsored by Cornell Country Dance Club. Straight Memorial Room.

7:30 p.m. *Cornell Hockey Varsity - Pennsylvania. Lynah Rink.

8:15 p.m. *Cornell Polo - Culver Military Academy. Oxley Arena.

Exhibits

Sibley Dome Gallery: Architects in Ancient Cities. Open to Dec. 20.

Sibley Dome Gallery: Work by students in advanced photography. Jan. 26-Feb. 7.

Herbert F. Johnson Museum of Art: Gary Wojcik: Sculpture through Dec. 21; Indian Miniature Painting, through Dec. 21; Eighteenth Century Prints, through Dec. 21.

History of Science Collections, 215 Olin Library. Recent acquisitions; changed monthly.

Olin Library: "Shaw at Cornell," open to Dec. 31.

Art Room, Willard Straight. Willard D. Straight: An Exhibition of his life and times. Open to Dec. 15.

Jan. 28 through 29, 10 a.m. - 7 p.m. Roten Galleries Straight Memorial Room.