

WELCOME ALUMNI

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CORNELL CHRONICLE

Vol. 5, No. 38

Thursday, June 13, 1974

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Reunion Program Begins; Bishop Is to Be Honored

The late Morris Bishop will be honored in two featured programs of this weekend's Reunion activities on the Cornell campus. (Reunion schedule is on Page 6).

At the regular Memorial Service in Sage Chapel Sunday morning, a plaque in the chapel will be dedicated to Mr. Bishop's memory. During Cornelliana night at Bailey Hall Sunday night, President Emeritus Deane W. Malott will read selections from Bishop's works.

Two of the featured forums to be held in the Alice Statler Auditorium include Urie Bronfenbrenner, Professor of Human Development and Family Studies, speaking at 9 p.m. Friday on "Childhood in China." At 10:15 a.m. Saturday a panel discussion entitled "The Shape of Things to Come — The Next 25 Years," will include Austin H. Kiplinger, '39, editor and publisher; Sol M. Linowitz, '38 LLB, former chairman of the National Urban Coalition and currently ambassador to the Organization of American States; Jerome H. (Brud) Holland '39, former U.S. ambassador to Sweden, and Max

Black, the Susan Linn Sage professor of philosophy.

At 8 a.m. Saturday, the Cornell Women's Breakfast will be held in the Statler Ballroom, with Judith T. Younger, dean-elect at the College of Law

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The final affiliation agreement between Cornell University and Boyce Thompson Institute for Plant Research (BTI) has been completed. BTI is expected to move from its present home in Yonkers and into new facilities near the State College of Agriculture and Life Sciences by early 1978, subject to approval of the State University of New York and State Director of the Budget. Robert M. Cotts, secretary of the Faculty, has written in Bulletin of the Faculty on Page 9, about the ways in which the agreement could affect the Faculty, particularly in terms of research.

Employee Degree Program

Road Is Long, But Very Satisfying

An often quoted Chinese proverb states a journey of a thousand miles starts with a single step.

This proverb aptly illustrates the long-term commitment of some 45 Cornell exempt (salaried) employees who have enrolled in the University's Employee Degree Program established in 1968.

The degrees sought range from the bachelor's degree through the doctor of philosophy degree in fields including, among others, veterinary medicine, business administration, education, agriculture, dairy science, and nuclear engineering, according to Gerald S. Thomas, assistant director, Office of Personnel Services.

Although currently open only to exempt employees, non-exempt employees may participate in the program as of July. The program is only one of several educational opportunities available to Cornell employees, Thomas said.

The University pays the tuition expenses of those in the program.

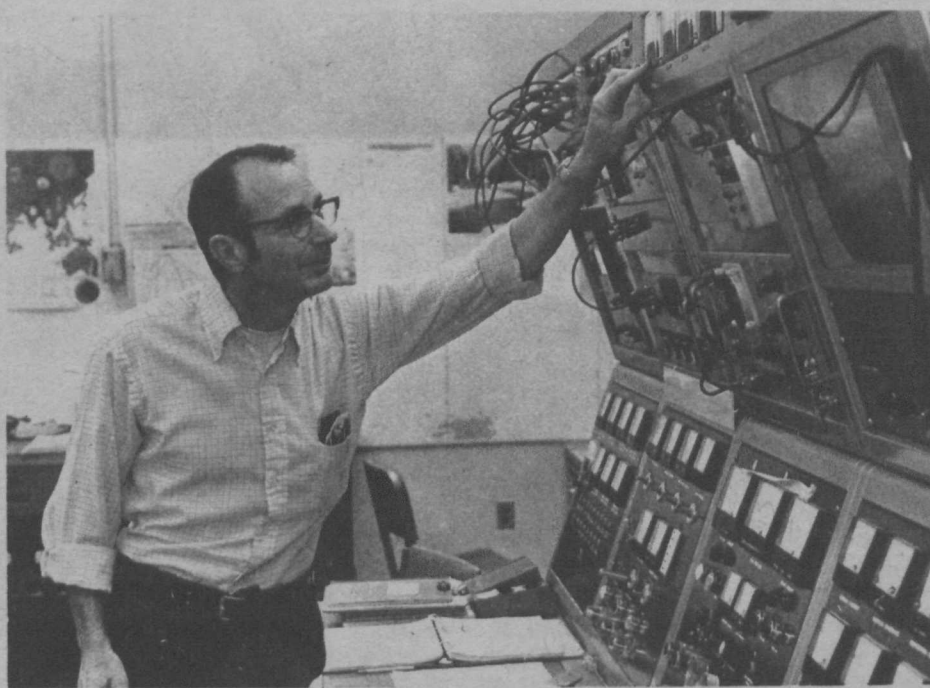
Nineteen persons, 16 of them men, have completed a degree and are either

still employed at Cornell or have resigned. Fifteen persons, 10 of them men, are actively engaged in course work, independent study or thesis research. Five male employees have temporarily suspended their programs.

Earning a degree may require several years of intensive effort, but in the long run, three program participants felt the effort was justified in terms of personal satisfaction, intellectual challenge and increased potential for career advancement either at Cornell or elsewhere.

David C. Johnson, director of engineering admissions, who is working on a master's degree in education, said, "For what I'm doing I really need an advanced degree." Lois N. Stilwill, assistant to the dean of Human Ecology, was employed in 1969 with the understanding she would be able to work for her doctoral degree in community service education. Wayne Rial, electronics engineer for applied and engineering physics, Ward Reactor Laboratory,

Continued on Page 12



"Where do I turn it on?" is one question Wayne Rial, an engineer in Applied and Engineering Physics at the Ward Reactor Laboratory does not need to ask. Rial, who earned his master of engineering degree in nuclear engineering through Cornell's Employee Degree Program, is shown at the control panel of the laboratory's nuclear reactor.

World-Wide Movement

More Married Women Working

"Career models are based on the male life-style of an uninterrupted career," Alice Cook, professor emeritus told some 150 women attending a panel discussion June 5, on "Career and/or Family." The panel was one of four morning sessions held last week by the University's Office of Personnel Services on the role of women in the work force.

Cook, as moderator, said the question for women when she graduated from college 50 years ago was career "or" family, not "and/or" family. However, she said, each of the four women panelists were both workers and mothers, showing that most women choose, in fact, some way to combine a family and a career. The movement of married women into the labor force, as exemplified by the panelists, is the major change taking place in the labor force today, Cook said. The change is world-wide.

Today's working mothers are increasingly seeking child care and the opportunity for part-time employment, according to Cook. But women workers confront male-oriented work definitions: "If we at all opt for family, we will have a period of interruption and the question is ... are we penalized in our careers because we choose for family?"

Panelists were Marie Rivera, psychiatric social worker and assistant professor, Gannett Clinic; Priscilla Romond, administrative secretary, June Rogers, director of the Day Care

and Child Development Council of Tompkins County, and Allison Casarett, associate dean of the Graduate School.

Rivera detailed the personal problems experienced by women who work, particularly those who are still able to choose to do so and lack societal support for her decision. Personal problem areas for women occur in childcare, role changes in the home necessitated by the woman's working, and a woman's conflict over procuring generalized or specialized training when her employment opportunities are traditionally limited to her husband's job location.

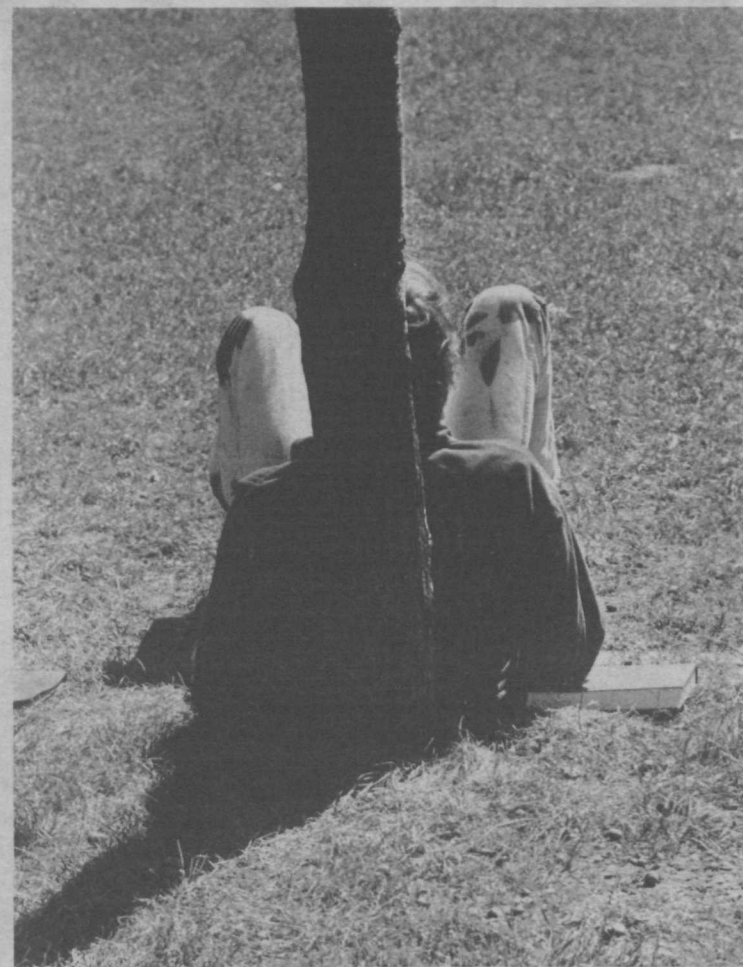
Rogers illustrated the current need for adequate child care by citing the number of children age three to 17 dependent on Cornell women employees at Cornell. The figure is slightly more than half the total number of children dependent on all Cornell employees regardless of sex, she said. These Cornell figures, she said, reflect a national pattern. Of the more than 500 licensed day care positions in Tompkins County, more than 50 per cent are filled by children of Cornell employees. Rogers also expressed concern that parents have child care options available to them in order to choose the kind of facility appropriate to their situation. A particular need has been indicated by Cornell parents for infant care, before and after school care, and care for sick or convalescing children, Rogers said.

Opening her remarks by saying, "My view is not the popular view," Casarett felt women should give "equal work for equal pay" and not expect special consideration because they are working women. She said women employees should 1) find a job fitting their schedule, rather than visa versa; 2) make arrangements in advance for potential child care problems; 3) do a good job when at work, and 4) not assume they are being discriminated against because they are women.

Romond directed her comments to women who had not developed careers but who now find they must work. She felt these women could get their job satisfaction from making "where we are significant," rather than from job-hopping after the "job-honeymoon" was over.

Virginia Rinker, personnel supervisor, Personnel Services, responsible for the four-day program, said her office is preparing a report on the proceeding.

Summertime



Federation of Cornell Clubs Names Rolle, Brown Outstanding Seniors

La-Verne Rolle and Kenneth C. Brown have been selected the outstanding seniors at Cornell for 1974 by the Federation of Cornell Clubs. It is the first time a man and a woman have been named to receive the award in its 27-year history.

Frank R. Clifford, director of alumni affairs, announced the winners at the Cornell Glee Club concert June 2 at Bailey Hall. Each was presented inscribed bookends and a certificate. They were selected by a committee of staff in charge of various student activities on campus.

Rolle, who is from New York City, attended the New York State School of Industrial and Labor Relations.

Her activities and awards include: member of Delta Gamma Sorority; president, Mortar Board, women's honorary society; ILR counselor with the Office of Residential Instruction; senior representative to the Student Government of the ILR school; served on the Senate Committee on the University as an Employer; served on the Ombudsman Search Committee; awarded the Saul Wallen Internship at the Office of Collective Bargaining, New York City; awarded the COSEP (Committee on Special Educational Projects) Award for Academic Excellence; awarded the COSEP Award for Community Service; worked two years as a resident adviser, and in her senior year, served as head resident, and she was Ladies Singles Table Tennis Champion in 1970 and 1971.

A student in the College of Engineering, Brown is from Colorado Springs, Colo. His activities and awards include: president of Sigma Chi; Cornell crewman for three years, rowing in both freshman and varsity "eights"; rowed with U.S. National Crew Team in 1973 and competed in European rowing championships in

Moscow last summer; active in Inter-Fraternity Council; member of Cornell Ambassadors Student Speakers Bureau; member of Tau Beta Pi, Engineering Honorary Society; member of Quill and Dagger, senior honorary society; member of Phi Kappa Phi, National scholastic honorary society; recipient of John S. Fair Award as Outstanding Engineering Student Athlete; recipient of 1974 Cornell Sun Award as the Athlete of the Year.

Hammer Thrower Shields Is Named All-America at Track and Field Meet

Cornell junior hammer thrower Carl Shields upstaged his friend and teammate Dave Doupe last weekend and earned All-America honors in the NCAA track and field championships in Austin, Texas.

Shields, who regularly finished behind Doupe in the shot put this season, grabbed the spotlight for himself when he threw the hammer 200 feet, four inches to take fourth place in the NCAA meet. The top four finishers in each event are named All-America in track and field.

Shields is a 6-2, 245-pound junior from Mechanicsburg, Pa., whose previous best in the hammer throw was 189 feet. Associate track coach Tom Pagani, a winner of the NCAA hammer throw in 1961, feels Shields has unlimited potential because he only started in the event after his freshman year at Cornell.

The Cornell record in the hammer throw is 204 feet, five and one-half inches held by Al Hall, a five-time Olympian. Pagani feels that Shields can be in Hall's class in years to come.

Doupe, who set the Big Red shot put record two weeks ago at the USTFF meet with a toss of 61 feet, eight and one-half inches, took sixth at the NCAA meet. His best there was 61-5 3/4, a mild disappointment since he had been throwing 64 feet regularly in practice recently.

With Shields and Doupe, a 6-0, 230-pound freshman from Irvine, Calif., back next year, Coach Jack Warner figures to have the makings of a strong squad.

Also returning will be junior Jim Leonard in the triple jump. Leonard, a 6-3, 180-pounder from Pittsburgh Pa., set a Cornell record at the NCAA



Carl Shields

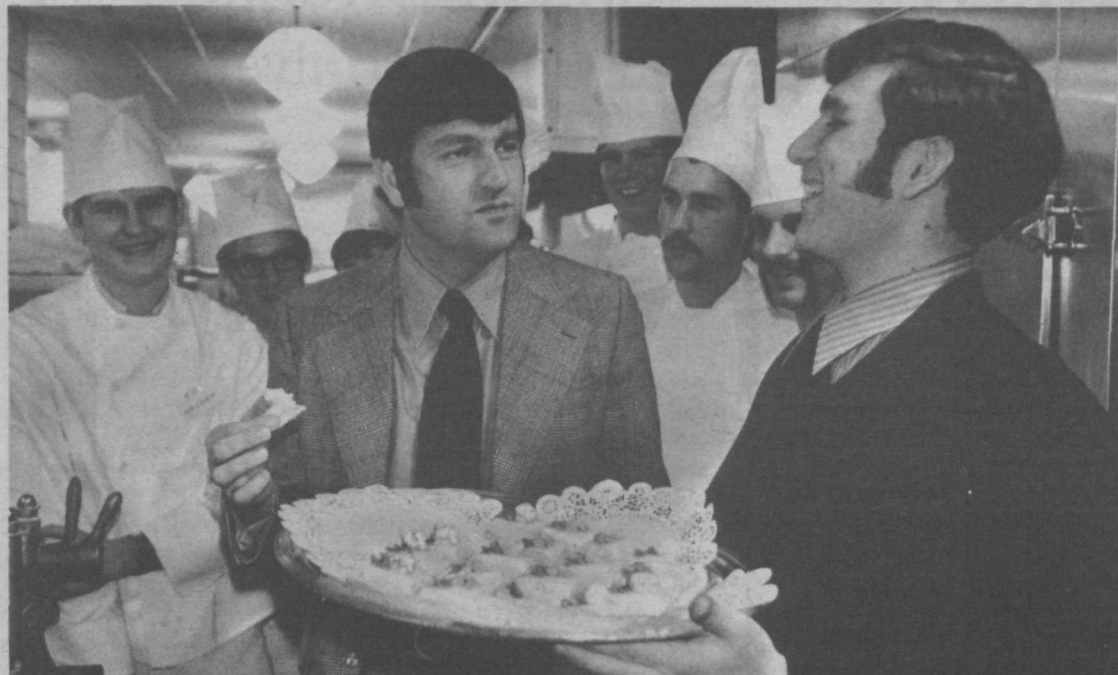
meet. His leap of 51 feet, three inches wasn't good enough to earn him a place in the national event, however.

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. 14850. Telephone 256-4206. Editor, Randall E. Shew. Managing editor, Barry Strauss. Photo editor, Russell C. Hamilton.



'The Galloping Gourmet' is Coming Judge Younger to Be Leibowitz Professor



GUEST CHEF — Graham Kerr, "the Galloping Gourmet," helps students prepare food during a 1971 visit to the Hotel School. Kerr has been named an adjunct professor at Cornell for 1974-75.

Graham Kerr, "the Galloping Gourmet of TV fame," has been named an adjunct professor for the 1974-75 academic year at Cornell's School of Hotel Administration.

Dean Robert A. Beck has announced that Kerr (pronounced care) will give a series of advanced seminars in classical cuisine and foods of the future during monthly three-day visits to the Cornell campus.

Kerr has been associated with the Hotel School informally since 1971 when he launched the school's "guest chef series," in which 14 of the world's leading chefs directed Cornell students in preparing gourmet meals for guests at the Statler Inn, the practice inn of the school.

A self-styled culinary rebel, Kerr has gained an international audience through his TV series. He is currently working on several books and on designs for kitchens and foods for the future, stressing economy and nutrition as well as taste.

Born and educated in England, Kerr started his career as a trainee manager in British hotels at the age of 15. During five years in the British Army, he served as catering officer to a garrison in Wales and as captain in charge of catering for the Army Reserve at Bedford, England.

Kerr claims to have rejected traditional methods of classical cookery "because their motivation is to achieve social status" rather than to train practical cooks.

Irving Younger, judge of the Civil Court of the City of New York, has been named the first holder of the Samuel S. Leibowitz Professorship of Trial Techniques at the Cornell Law School. Younger, who resigned his judgeship effective July 1, will teach trial techniques and evidence beginning in the academic year 1974-75.

The Leibowitz Chair was established through a series of current and future gifts to the Law School from Judge Samuel S. Leibowitz, a 1915 Cornell law graduate and the leading trial lawyer of his day.

Law School Dean Roger C. Cramton said, "The Law School is proud to initiate a new program of intensive instruction in trial techniques with the appointment of Irving Younger. Younger's experience as a trial lawyer and judge, and his stature as a scholar and teacher of evidence and trial techniques, give him unique qualifications for this new position."

The 41-year-old lawyer has served as a trial judge since 1969 and also has had extensive experience as a trial lawyer and as a professor of law, serving on the faculties of New York University as a full-time teacher



Irving Younger

and at Columbia University in a part-time capacity.

Younger was graduated with a bachelor of arts degree from Harvard College in 1953, magna cum laude in English literature. He is a member of Phi Beta Kappa. He earned his law degree in 1958 at New York University School of Law, where he was editor-in-chief of the Law Review and was elected to the Order of the Coif. He is a member of the Bar of New York State and the United States Supreme Court.

Teaching the Young an Ancient Language

"Now why wouldn't a Roman boy or girl have confused the words 'ab' and 'ad' since they sound so much alike?" Cornell University graduate student Earl Delarue asked in the fifth grade Latin language class he is teaching in Ithaca's Belle Sherman Elementary School.

"Because they grew up saying it," responded 11-year-old Erika Deinert.

"Well, yes," Delarue said, "but more because they automatically knew that 'ab' was followed by the ablative and 'ad' the accusative."

"Oh," said the students as they returned to reading aloud from their books, a new kind of Latin reader designed to teach students to read in the ancient language from the first day in class. The book "Lingua Latina," written by the Danish pedagogue, Hans H. Oerberg, is written entirely in Latin, no translation whatever. Chapter One starts with the thoroughly comprehensible paragraph: "Roma in Italia est. Italia in Europa est. Graecia in Europa est. Italia et Graecia in Europa sunt. Hispania in Europa est. Hispania et Italia et Graecia in Europa sunt."

In case you have trouble understanding that Europa means Europe, there is an accompanying map.

The method is to introduce



gradually new Latin words within the framework of easily understood nouns and later, with the new Latin words learned, a Latin vocabulary is gradually built along with an understanding of Latin grammar.

Twenty chapters later the grammar school students are reading extensive dialogues.

The students who were obviously enjoying the reading and also displaying their understanding of the grammar were asked how they liked Latin. Most nodded affirmatively to the question and tried to continue on with the lesson but they were

interrupted by one of the girls in the class who responded to the leading question with the observation that "even if we didn't like it we wouldn't say so anyway."

The students are among some 200 fifth and sixth graders in the Belle Sherman School during the past two years who have been able to study Latin through the initial efforts of Cornell University's Classics Department. A number of students who started in the program in the sixth grade last year continued to study Latin this year at DeWitt Junior High



School.

The program, known as the "Nature Language-Learning Method" is a pilot project in an attempt to re-introduce in Ithaca and strengthen on a wider scale the teaching of Classical Civilization and Latin in the Finger Lakes and up-State New York. The program is headed by Kevin Clinton, assistant professor of Classics and Michael C. Stokes, chairman of the Classics Department, in cooperation with the Ithaca School District and Will-Robert Teetor, foreign language co-ordinator of the district and Mrs. Beryl Cushman, Principal of Belle Sherman

Elementary School.

Pending additional funding the project will be expanded during the coming academic year. The program is intended to expand the learning of Latin beyond the grammatical approach of the past to a broader cultural approach focusing on the humanistic value of the language, its literature and the civilization of which it was a part.

The seed money for the project was provided by Mrs. Prescott W. Townsend from a memorial fund in honor of her late husband and 1916 graduate of Cornell and noted Classics scholar at Indiana University.

Chronicle Comment

Chronicle Comment is a forum of opinion for the Cornell Community. Comment may be addressed to Barry Strauss, managing editor, Chronicle, 110 Day Hall.

Two Responses to Professor Racker

Editor:

How gallant it is of Professor Racker not to take advantage of his years of Williams watching to cite even one example of the consistent distortion of which he accuses me. I guess facts just don't interest him. Unlike Professor Racker, I must draw my conclusions on his intellectual processes from only one example but I believe he has provided me with more than enough evidence to prove them fatuous.

For the third, and I would hope the last, time I will state again what Professor Dannhauser and I wrote in our original letter to The Sun and Chronicle. This time, however, I will not use big words so that if Professor Racker will only read this slowly, he may comprehend my meaning. We did not lament the decay of Cornell University nor did we criticize or even mention any departments. The president had stated that Cornell today was a better place, in almost every way, than Cornell had been in 1969. We suggested that his evaluation was debatable and we offered to debate it. In a later letter, I tried to point out specific areas in which I, for one, could find little improvement. Does Professor Racker feel that the inflation of grades, the inflation of credit hours, the sharp decline in faculty economic status, serious cutbacks in library acquisitions, cutbacks in library hours and a growing chorus of complaints by students that they cannot study in their university living quarters because of excessive noise at odd hours are signs of improvement? If he does, Professor Dannhauser and I would love to debate *him* on his values.

However, the most important

Let Racker Leave Post in Favor of Minority Member

issue between us is affirmative action. Professor Racker really ought first to discover what a term means before he condemns those who object to it. There is, of course, no reason for Professor Racker to know what "eyeballing" means since it has no significance for molecular biology. It was used rather frequently some time ago in the New York Times when that newspaper gave extended coverage to the affirmative action program at C.U.N.Y. Perhaps Professor Racker might widen his horizons a bit and read the Times occasionally. Had he done so, he not only would have discovered what eyeballing means but also how federal bureaucrats have far exceeded the spirit and the letter of the Presidential executive order forbidding discrimination in hiring. There are still some of us who cherish the belief that laws ought to be made by elected representatives of the people, not civil servants unaccountable to them. Professor Racker is not with us here for he obviously feels that the end, in this case, justifies the means. I would have thought that the history of the twentieth century contains enough lessons on this point to convince even Professor Racker of the dangerous path he walks.

Professor Racker deplors our "ancient habit of discrimination." I am sorry that he has been guilty of discrimination to the extent that it has become a habit with him. I am not so guilty nor will I admit to discriminatory practices just because Professor Racker

assumes that he and everyone else is so stupid that they *must* have been discriminating all these years without knowing it. That being the case, then, I must answer that reverse discrimination is, for me, too high a price to pay.

Since Professor Racker feels that it is not too high a price to pay, I suggest that *he* pay it. What he proposes, implicitly, is that someone else pay the price. This will be the new Ph.D. who has worked hard and with all his might for years and is now faced with the prospect of unemployment because he is not a woman or a member of a minority group. Since Professor Racker speaks of "our" habits of discrimination, I suggest that he has the moral duty to expiate the guilt that this inclusion of himself implies. Let the current holder of the Albert Einstein Chair of Biochemistry, Molecular and Cell Biology emulate Dean Guthrie of the Episcopal Theological Seminary and vacate that chair so that it can be occupied by a black, or a chicano, or an Indian or a woman. When Professor Racker shows the guts and integrity to do that, I will be the first, publicly, to hail him as a moral giant.

L. Pearce Williams

John Stambaugh Professor of History and Chairman, History Department

*See Notes on People, New York Times Saturday, June 8, 1974, p. 21.

(Editor's Note: According to the Times, Dean Harvey H. Guthrie Jr. of the Episcopal Theological Seminary in Cambridge, Mass. recently announced he would resign to make way for a woman faculty member if the school insists it cannot afford to hire one.)

minority job applicant have your job?

2) The intent of the Fifteenth Amendment and the proposed Equal Rights Amendment is to eliminate discrimination based on race or sex, period. Why does a job applicant who is denied employment for the sole reason that he is a white male not enjoy the same rights as his fellow citizens?

Edward Preston
Graduate student

White Males Have Same Rights as Other Applicants

seem fair that those who benefited from supposed discrimination in the past be the ones to make the sacrifices now? Are you willing, Professor Racker, to step aside and let a



Job Opportunities At Cornell University

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

POSITION (DEPARTMENT)

- Sr. Administrative Secretary, A-17 (University Counsel)
- Administrative Secretary, A-15 (Library)
- Administrative Secretary, A-15 (Music)
- Administrative Secretary, A-15 (Electrical Engineering)
- Administrative Secretary, A-15 (Office of Admissions)
- Administrative Secretary, A-15 (German Literature)
- Administrative Secretary, A-15 (Center for Environmental Quality Management)
- Administrative Secretary, A-15 (University Unions)
- Administrative Secretary, A-15 (Southeast Asia Program)
- Department Secretary, A-13 (Center for Environmental Quality Management)
- Department Secretary, A-13 (Civil and Environmental Engineering)
- Department Secretary, A-13 (Johnson Art Museum)
- Department Secretary, A-13 (University Development)
- Administrative Secretary, A-15 (Law School)
- Department Secretary, A-13 (Dean's Office — Arts and Sciences)
- Department Secretary, A-13 (Hotel Administration)
- Department Secretary, A-13 (Student Employment Office)
- Department Secretary, A-13 (Sociology/SASS)
- Department Secretary, A-13 (Graduate School)
- Steno II, NP-6 (2) (Finance and Business)
- Steno II, NP-6 (Education)
- Steno II, NP-6 (Animal Science)
- Steno II, NP-6 (Planning and Development)
- Steno III, NP-9 (Animal Science)
- Secretary-Steno, NP-10 (Finance and Business Office)
- Secretary-Steno, NP-10 (Community Service Education)
- Sales Clerk II, A-13 (Cornell Campus Store)
- Principal Clerk, A-14 (CIUE)
- Principal Clerk, A-14 (Law School)
- Keypunch Operator, A-13 (Computer Services)
- Library Assistant I, A-10 (Library)
- Library Assistant II, A-12 (Library)
- Library Assistant III, A-15 (Library)
- Library Supervisor, A-13 (Library)
- Searcher II, A-15 (Library)
- Administrative Aide, A-18 (Public Affairs)
- Administrative Aide I, A-18 (CRSR)
- Administrative Aide I, A-18 (Judicial Administrator)
- Administrative Aide II, NP-14 (Finance and Business Office)
- Administrative Aide II, NP-14 (Community Service Education)
- Administrative Assistant, A-22 (Lab of Nuclear Studies)
- Editor (NYSSILR)
- Senior Auditor (Auditor's Office)
- Assistant Counsel (University Counsel)
- Area Manager (Dining Services)
- Director of Information Services (Communication Arts)
- Craftshop Director (University Unions)
- Business Manager (University Unions)
- Related Activities Accountant (Accounting)
- Chilled Water Plant Operator (B&P)
- Assistant Director, Career Center (Career Center)
- Clinical Psychologist (University Health Services)
- Assistant Dean (Arts and Sciences)
- Associate Director (Office of Computer Services)
- Executive Director (Center for International Studies)
- Assistant Librarian (Library)
- Jr. Lab Technician, NP-6 (Division of Nutritional Sciences)
- Lab Technician, A-15 (Genetics, Development and Physiology)
- Lab Technician I, NP-8 (2) (Vet College)
- Lab Technician I, NP-8 (Plant Pathology)
- Lab Technician II, NP-11 (3) (Vet College)
- Research Technician I, NP-8 (Division of Nutritional Sciences)
- Research Technician II, NP-10 (Plant Pathology)
- Research Technician II, NP-10 (Plant Pathology)
- Research Technician, A-21 (Biochemistry, Molecular and Cell Biology)
- Experimentalist I, NP-11 (Agricultural Engineering)
- Experimentalist I, NP-11 (Agronomy)

Continued on Page 10

What Is Good Teaching? Ask Award Winners

Professors Michael J. Colacurcio, English, and George Cooke, mathematics, winners of this year's Clark Distinguished Teaching Awards, have responded to a series of questions concerning their teaching experience, submitted by the Chronicle with the idea that the answers might contribute to the understanding of teaching.

Each was given the option of deleting, changing or adding to the eight basic questions submitted. Their questions and answers were as follows:

Cooke's Responses

1. *What is the range of math courses which you teach?*

I have taught courses in the math major ranging from freshman calculus to advanced courses in multivariable calculus and introductory topology, in addition to graduate courses in topology and number theory.

Cooke: "Each of these two main areas, teaching and research, provides stimulus and input to the other. For example, the enthusiasm which one develops for one's field as a result of doing original research provides impetus for inspiring teaching, especially in courses preparing students for careers in research."

2. *What is the average number of students who register in these courses?*

For the undergraduate courses, 20. For the graduate courses, 5.

3. *Do you give your students any special guidelines at the beginning of the semester?*

In some courses I have stated that I'd like to have a lot of discussion in class, that I do not adhere strictly to a lecture format.

4. *Describe some of the techniques you utilize in teaching an undergraduate math course.*

(a) I try to stimulate discussion in class. I am concerned about the amount of material which students receive during a course of lectures, and I use discussion to test their understanding, see where motivation needs to be provided, and find out more about their point of view. I frequently stop in the middle of a proof and say, where do we go from here? I'll talk about a concept and ask students for examples. I encourage questions from the class such as, why is this theorem important? Or, are there specific applications of this idea to problems we have seen before?

(b) Next, in some courses I have instituted a system of note-taking. Each class meeting, one student is designated note-taker, and is responsible for taking notes on the class that day. After class the student writes the notes over carefully, with additions or corrections, and copies them onto ditto masters. Copies of the notes are run off and distributed to the class at the next meeting. The class size of about 20 means that each student gets about two turns during the semester. The purposes of this method of note-taking are: one, to relieve the students of the task of taking notes in most of their classes, so that they are free to concentrate on what is actually happening in class. (The method usually fails in this respect, for everyone goes on taking notes as before); two, to provide a standard set of notes which represents the material covered in class; three, to make sure that in each class there is at least one student who is paying attention; four, to provide each student with the experience of writing mathematics. It is necessary in the beginning of the term for me to go over

the notes with the note-taker after class, making suggestions, so that the notes will be of good quality; after a week or so, the students get the idea of what is expected of them.

5. *How much time, on the average, do you spend with students outside of class?*

Besides three or four office hours a week, and independent study courses in which I meet with students once a week, I meet frequently with students and advisees, and encourage students to come in with specific questions or for general discussion. If I see a student falling behind in a course, or handing in unsatisfactory work on a test, I encourage him or her to come see me regularly (usually during office hours).

6. *Does this interfere with other activities, for example publication?*

Infrequently.

7. *How do you see the relationship between teaching and research in a*

University such as Cornell?

Each of these two main areas, teaching and research, provides stimulus and input to the other. For example, the enthusiasm which one develops for one's field as a result of doing original research provides impetus for inspiring teaching, especially in courses preparing students for careers in research. For another example, the research I have been engaged in for the past year or so grew out of a conversation with a graduate student concerning a concept treated in a first-year graduate course.

Colacurcio's Responses

1. *What is the range of courses you teach? Which areas of English literature do you cover?*

I teach courses in American literature almost exclusively. My special field is American literature before the Civil War, including Colonial literature. At the

Colacurcio: "The scholarly life is a habit of the whole personality: one's commitment is to the discovery, preservation, and promulgation of knowledge."

"... I should like to think that the Clark Award recognizes not some separate and hypostatized something called 'teaching' so much as the ability to be scholarly in the classroom and to engage students in the activities that are constitutive of any particular academic discipline."

undergraduate level I feel competent to teach the whole range of American literature; but at the graduate level I stay within my areas of specialization — The Puritans, The Transcendentalists (together, "The New England Mind"), Hawthorne and Melville.

2. *How much time on the average do you spend with students?*

I do spend quite a lot of time with students. I am on administrative leave this term, but in an average semester — when I teach two courses — I would estimate that about a third of the time I spend at the University is given to individual conferences and discussions. Much of this is casual and takes place outside of posted office hours. I do not usually hide out in the library for long periods of time. I don't think "accessibility" is the only pedagogical virtue, but it is certainly one of them; and I think students find me accessible — especially those who have

demonstrated a serious commitment to the subjects I teach with authority.

3. *Does this interfere with other activities, for example publication?*

There is, of course, only so much time to go around; time spent doing any one thing might, conceivably, be spent doing something else. And — candidly — I am not one of the English Department's most prolific publishers. Still, I do publish when (and only when) I feel sure I have something of value to say to my professional peers; I am at work on a long-term scholarly project; and I am not sure that the time spent with students is "stolen" from time for research and writing. My contact with students grows out of my commitment to teaching. Indeed it is a part of that: conversations — rather than small-discussion seminars — are my second best way of teaching. In my mental economy there are only two activities, studying and teaching. Out of my study comes very much I want to say to my students, and somewhat less I want to say to my peers — who are, after all, fairly well educated already.

4. *How do you see the relationship between teaching and publishing in a University of the level of Cornell?*

The problem of teaching and publishing (not, I hope, teaching vs. publishing) must always be largely an individual one. The theory and the logistics of their relation will be different for everyone. Still there may be areas of agreement.

There probably are some schools where publishing simply cannot figure very largely in a professor's life. I am less sympathetic to the idea that there should be schools so professionally oriented that students come to seem an adjunct, not to say a distraction.

In any case, Cornell certainly fits neither of these models. Most of the people I know — they happen to be in the Arts College — divide their time between teaching and research; but they do not divide their minds. Proportions vary, but I think my own view of publishing as a form of teaching (or, alternately, teaching as a form of public utterance) is widely shared. There does not need to be any schizophrenia, and I don't think there is very much of it.

slowly on the way to ineffectuality.

5. *Any special suggestion or point in which you are working and that, in your opinion, would contribute to the improvement of undergraduate education?*

I have no very specific recommendations to make about the improvement of undergraduate education at Cornell. The last thing I should want to do would be to preach — or to provoke a controversy with Professors Williams and Dannhauser. I don't suppose we're doing as good a job as we could be, but I don't think debating the Dean or the President is going to help very much. Nor, on the other hand, do I put much stock in Centers for the Improvement of Undergraduate Education — which seem to assume that merely by being anxious (or statistical) about our stature we can add to it a single cubit.

A College of Arts and Sciences is itself a Center for Undergraduate Education, and the motivation to improve must come entirely from within — from the commitment which the individual departments are willing to make, in one way or another, to the idea that there is no opposition between teaching undergraduates and what I have heard called, painfully, "our own work." The last way to improve teaching, in my opinion, is to begin to think too much about it as a thing in itself, or to imagine that it can really be separated from the scholarly habit of mind. There are two ways of making this separation: one is to assume we are primarily classroom teachers and that we publish for some reason extraneous to that activity; the other is to assume we are primarily researchers and writers who earn time for these activities by performing the socially useful duty of teaching. Either way, teaching comes to have an unhealthy, unnatural life of its own.

I should like to think that the Clark Award recognizes not some separate and hypostatized something called "teaching" so much as the ability to be scholarly in the classroom and to engage students in the activities that are constitutive of any particular academic discipline. Our enduring "relevance" will come less from our attempts to make a special sort of

The scholarly life is a habit of the whole personality: one's commitment is to the discovery, preservation, and promulgation of knowledge. The promulgation takes various forms and has various audiences, but the mental activity seems the same throughout. One learns all one humanly can and then one tries to share what he knows, by whatever techniques seem proper, with whatever audience seems appropriate. This sounds simplistic, but I think it is true and important.

Whatever practical difficulties arise over percentages must be solved by individuals; here, I suspect, temperament will tell. Blue-ribbon commissions may find it congenial to take statistics about time spent on this, that, and the other. But the working scholar will always be resentful of such pseudo-scientific prurience. My impression is that the person who loses his sense of scholarly integration is fast on the way to a professional identity crisis, or

address to the students "where they are at" than from our ability to provide examples of what one might, without either arrogance or embarrassment, mean by the life of the mind; and from our ability to convince students that any university education worthy of the name is necessarily predicated upon a desire to share in that.

If we cannot convince our students that to be educated means, in large measure, to have acquired scholarly habits, then I suppose we will be doomed to lead two lives: part of the time we will be academic professionals, writing articles and teaching pre-professional students how to teach pre-professional students — endlessly; and part of the time we will be trying to feel or feign an "interest in students." Whatever success I have had as a teacher has come, I am convinced, from my ability to resist this sort of polarization.

Calendar of This Year's Reunion A

Thursday, June 13

2 p.m. Barton Hall information booth opens.

Dormitories open and registration officially begins.

Herbert F. Johnson Museum of Art, open 10 a.m. to 5 p.m.

Andrew D. White Center for the Humanities, 27 East Avenue, open 9 a.m. to 4:30 p.m.

5:45 p.m. Cornell University Library Associates annual dinner, ballroom of Statler Inn.

6 p.m. Cocktails and buffet dinner (reasonably priced) in the North Campus Union.

Barton Hall information booth closes.

8 p.m. Reunion welcome program with Richard M. Ramin '51, vice president for public affairs, and Frank R. Clifford '50, director of alumni affairs, in the North Campus Union.

Friday, June 14

Herbert F. Johnson Museum of Art, open 10 a.m. to 5 p.m.

Andrew D. White Center for the Humanities, 27 East Avenue, open 9 a.m. to 4:30 p.m.

Tours of campus, Sapsucker Woods, and Cornell Plantations.

Reunion Alumni Golf Tournament at the University Golf Course (dial 6-3361).

Reunion Alumni Tennis Tournament registration and play at Cascadilla Courts, all day (dial 6-3653).

8 a.m. College of Human Ecology Alumni Breakfast, Elmhurst Room, Willard Straight Hall Annual meeting and election of officers.

8:30 a.m. Barton Hall information booth opens.

Class headquarters open for registration.

9:30 a.m. Youth program:

Ages 3-5 North Campus Union nursery

Ages 6-12 Helen Newman Hall

Teens North Campus Union game room.

10 a.m. Astronomy Observatory, open until 4 p.m.

Noon. Continuous Reunion Club luncheon, Kimball Room, Willard Straight Hall.

1:30 p.m. Open house for Cornell chemists, Baker Laboratory, light refreshments and tour of facilities with faculty and former students, until 4:30 p.m.

2 p.m. Reception for Million Dollar Classes, main lounge, Statler Inn.

2:30 p.m. Family swimming, Helen Newman Hall, until 5:30 p.m.

3 p.m. Reunion Forum: The Office of Estate Affairs will offer its new slide/sound presentation, "Rewarding Retirement Living," successor to the award-winning

"Something of Value," in Alice Statler Auditorium. The slide presentation will be preceded by a panel forum with Cornell Trustee Charles E. Treman, Jr., as chairman, moderated by G. R. Gottschalk, director, Estate Affairs. Two distinguished Cornell faculty members, Gordon F. Streib, professor of sociology, and George G. Reader, M.D., Livingston Farrand Professor of Public Health, and Raymond Vickers, M.D., psychiatrist, geriatrics, Capital District Psychiatric Center, will be panel members for the discussion and the question period. The program is expected to run for about one hour.

Cornell Alumni Association Board of Directors meeting, board room, third floor of Day Hall.

4 p.m. Women's Studies Program open house in room 431, White Hall, until 5:30 p.m.

5 p.m. Reception for College of Architecture, Art, and Planning alumni at Sibley Dome, until 6:30 p.m.

Dinners. Class dinners and barbecues.

6 p.m. Barton Hall information booth closes.

8 p.m. Reception for College of Agriculture and Life Sciences alumni. Light refreshments, lounge of the North Campus Union, until 10 p.m.

8:30 p.m. Reunion tent parties at North Campus.

9 p.m. Reunion Forum: Urie Bronfenbrenner, professor of human development and family studies, will speak on the topic "Childhood in China," in Alice Statler auditorium.

1:30 a.m. Reunion tents close.

Saturday, June 15

Herbert F. Johnson Museum of Art, open 10 a.m. to 5 p.m.

Andrew D. White Center for the Humanities, 27 East Avenue, open 9 a.m. to noon.

Tours of Wilson Synchrotron Laboratory, campus, Sapsucker Woods, and Cornell Plantations.

Reunion Alumni Golf Tournament at the University Golf Course (dial 6-3361).

Reunion Alumni Tennis Tournament, Cascadilla Courts (dial 6-3653).

Barton Hall Faculty-Alumni Forum, 10 a.m. to 2 p.m., informal conversations with faculty, and departmental displays on view.

7:30 a.m. School of Civil and Environmental Engineering breakfast, Hollister Hall lounge, until 9:30 a.m.

8 a.m. Cornell women's breakfast, Statler ballroom. Judith T. Younger '54 (J.D. '58 New York University), associate dean and professor of law at Hofstra Law School and dean-elect at the College of Law, Syracuse University, will speak on "Women's Roles: Past, Present, and Future."

College of Agriculture and Life Sciences alumni breakfast, annual meeting, and election, south dining room, North Campus Union. Emmet F. Butler of Newton, Iowa, nationally-known public and human relations specialist, philosopher and humorist, will give the main address.

Electrical Engineering alumni breakfast, Phillips Hall lounge, until 9:15 a.m.

Chemical Engineering alumni breakfast, 128 Olin Hall, until 10 a.m.

Sibley School of Mechanical and Aerospace Engineering alumni breakfast, Upson lounge, until 9:30 a.m.

8:30 a.m. School of Industrial and Labor Relations alumni breakfast, faculty lounge, Ives Hall.

Barton Hall information booth opens.

9 a.m. School of Hotel Administration coffee hour, Statler Hall, office of the dean, until 10 a.m.

9:15 a.m. Annual meeting of the Cornell Society of Engineers, room B-17, Upson Hall.

9:30 a.m. Youth program:

Ages 3-5 North Campus Union nursery

Ages 6-12 Helen Newman Hall

Teens North Campus Union game room

9:30 a.m. Third Annual Continuous Rowing Reunion at the Collyer Boat House.

10 a.m. Phi Gamma Delta, house corporation meeting.

10:15 a.m. Reunion Forum: "The Shape of Things to Come — the Next Twenty-Five Years," Alice Statler auditorium. Panelists will include Austin H. Kiplinger '39, editor and publisher; Sol M. Linowitz, LL.B. '38, former chairman of the National Urban Coalition and ambassador to the Organization of American States; Jerome "Bud" Holland '39, Cornell University trustee, former United States ambassador to Sweden, and former president of Hampton Institute; and Max Black,



From foxtrot to boogaloo, the alumni tents are always places for



Faculty Forums in Barton Hall provide booths from many academic and service departments, offering alumni a chance to participate in activities that make up Cornell.

Activities



for and merrymaking. The same is expected to be true this year.



Susan Linn Sage Professor of Philosophy and Humane Letters.

- 11:30 a.m. Barton Hall Faculty — Alumni Forum.
- All-alumni luncheon in Barton Hall.
- 11:45 a.m. Annual meeting of the Cornell Law Association, luncheon in Statler ballroom.
- Noon. Chimes open house, McGraw Tower, until 6:30 p.m.; refreshments.
- 12:50 p.m. Annual meeting of the Alumni Association and the Cornell Fund, Barton Hall; report to alumni by President Dale R. Corson; and alumni trustee election results.
- 2 p.m. "Alternative for Learning — Innovations in Undergraduate Education," free film showing in Uris Hall auditorium. This excellent new film was directed by James B. Maas, director of the Center for the Improvement of Undergraduate Education at Cornell.
- 2:30 p.m. Family swimming, Helen Newman Hall, until 5:30 p.m.
- 4 p.m. Alumni Glee Club rehearsal in Sage Chapel.
- Alumni Band rehearsal in the band room, Barton Hall.
- 5 p.m. Barton Hall information booth closes.
- Phi Gamma Delta, graduate cocktail party, alumni and friends welcome, until 8 p.m.
- Dinners. Class dinners and barbecues.
- 6:30 p.m. Van Cleef Dinner, Memorial Room, Willard Straight Hall. Acting Provost W. Donald Cooke. R.S.V.P. 256-3517, Cornell Alumni Office.
- 8:30 p.m. Reunion tent parties at North Campus.
- 9:15 p.m. The Savage Club show, Bailey Hall. Tickets at \$2.50 each may be purchased at the Barton Hall information booth, at Alumni House, or at the door of Bailey Hall.
- 1:30 a.m. Reunion tents close.

Sunday, June 16

- Herbert F. Johnson Museum of Art, open 10 a.m. to 1 p.m. Special tickets for the afternoon lecture series are available at the Barton Hall information booth.
- Reunion Alumni Tennis Tournament, final play.
- Tours of campus, Sapsucker Woods, and Cornell Plantations.
- Barton Hall Faculty — Alumni Forum, noon to 2 p.m. Informal conversations with faculty and departmental displays on views.
- 8 a.m. Pancake hour for Kappa Delta Rho alumni and guests, 312 Highland Road, until 11 a.m.
- Sphinx Head Society, annual breakfast meeting in the

- north room, Statler Inn.
- 9 a.m. Quill and Dagger Society, alumni breakfast, West Lounge, Statler Inn.
- 10 a.m. University Memorial Service in Sage Chapel.
- 11:15 a.m. Cornell Association of Class Officers reunion meeting, main lounge, Statler Inn. Newly elected class officers are especially urged to attend.
- 11:30 a.m. Barton Hall information booth opens.
- Noon. All-alumni luncheon in Barton Hall.
- Barton Hall Faculty — Alumni Forum.
- 2 p.m. Official reunion registration closes.
- Astronomy observatory, open until 4:30 p.m.
- 2 p.m., 3 p.m., & 4 p.m. Reunion Forum: Herbert F. Johnson Museum of Art. Thomas W. Leavitt, director, will be host for illustrated talks and guided tours of the new museum. Seating capacity is limited, and admission will be by ticket only. Tickets may be obtained without charge at the Barton Hall information booth.
- 2:30 p.m. Afternoon concert by the Alumni Big Red Band, North Campus tent area (Barton Hall if raining).
- 4 p.m. Alumni Glee Club rehearsal in Bailey Hall.
- 4:30 p.m. "Alternatives for Learning — Innovations in Undergraduate Education," free film showing in Uris Hall auditorium.
- 6 p.m. All-alumni cocktails and dinner in Barton Hall.
- 8:30 p.m. "Cornelliana Night" in Bailey Hall. Alumni Glee Club, Reunion awards, and special program in tribute to Professor Morris Bishop '14.
- 10 p.m. Reunion wrap-up party in the North Campus Union lounge.

Reunion

Continued from Page 1
at Syracuse University as speaker. Her topic will be "Women's Roles: Past, Present and Future."
At 6:30 p.m. Saturday, the Van Cleef dinner will be held in Willard Straight Hall Memorial Room for those who graduated 50 years or more ago. Speaker at the dinner will be W. Donald Cooke, vice president for research and acting provost. At 9:15 p.m. the Savage Club show will go on stage at Bailey Hall.

Music is scheduled Sunday afternoon at the North Campus tent area when the Alumni Big Red Band (and any musicians present who were not formerly members of the band) get together for a concert.

Emmett F. Butler of Newton, Iowa, public and human relations specialist, philosopher and humorist will give the main address at the Ag. Alumni Breakfast and Annual Meeting on Saturday morning.

The event is held in conjunction with Reunion. The breakfast will be at 8 a.m. in the South Dining Room of the North Campus Student Union.

Butler speaks from a background of experience which includes newspaper writing, editing, and publishing, and more than 20 years as a director of public and employee relations for the Maytag Co.

Cornell's Summer: Congress, Conferences, Championships

Businessmen, teenagers, scientists and humanists — as well as returning alumni — come to Cornell during the summer for conferences and training programs. Among the programs to be held here this month are a panel on energy use in food production, a management training program, and the New York State 4-H Congress.

A panel of agricultural economists, food scientists and population experts will meet at Cornell next week to organize a workshop to be held in September 1974 on methodologies for attacking problems relating to energy use in the production of food.

The "Workshop on a Research Methodology for Studies of Energy, Food, Man and Environment" was proposed by members of Cornell's Center for Environmental Quality Management (CEQM) and funded by the National Science Foundation (NSF).

The program was conceived and organized by David Pimentel, professor of entomology and ecology and systematics at Cornell, and Walter R. Lynn, CEQM director and professor of environmental engineering. Several members of the Cornell faculty will participate in the discussions with the invited experts.

One goal of the meeting, Lynn said, is the production of a document which will outline ways to

approach future studies of energy use in the production of food, where economic, political, environmental and social problems are taken into consideration.

Personnel from businesses serving the agricultural sector are meeting at Cornell this month as part of a management program which is the only one of its kind.

Twenty-eight people are taking part in the annual Agribusiness Executives Program, scheduled to last until June 21, under the sponsorship of the Graduate School of Business and Public Administration and the New York State College of Agriculture and Life Sciences.

The Agribusiness Executives Program provides management with the understanding and skills to help firms keep pace with changes in the agricultural economy.

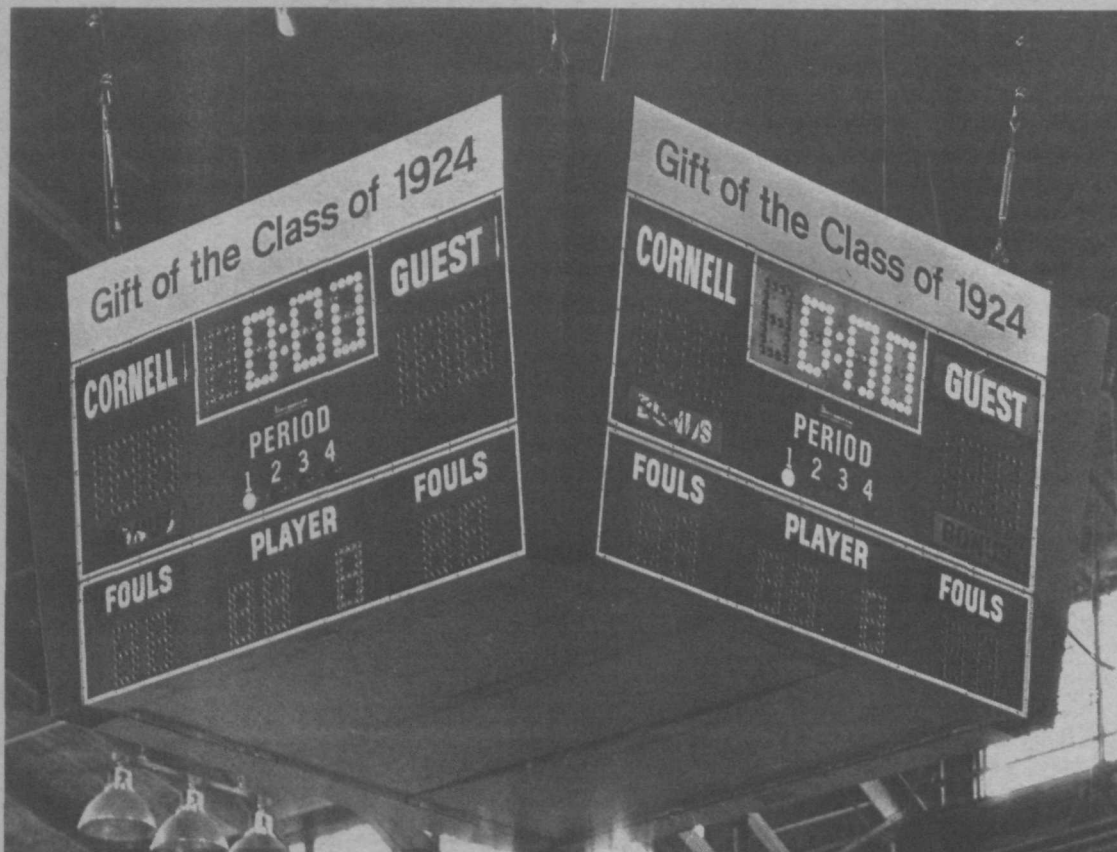
The 48th New York State 4-H Congress will be held at Cornell June 26-28, with focus on cross-cultural awareness through art, music, food, social values, and careers.

The event is expected to bring to campus about 1,000 delegates and their leaders from rural areas and urban centers across the state.



AND IN AUGUST — The Drum Corps International Championships will be held on Schoellkopf Field August 15-17. The competition will bring more than 10,000 participants from throughout the United States and Canada. One of the units (above) tosses rifles (made of wood) into the air during one of the drills in last summer's competition in Wisconsin.

Scoreboard Is a Gift



50-YEAR CLASS — This year's golden anniversary class has made a gift to the University of the basketball scoreboard in Barton Hall, a recent addition to the court scene.

Costume Collection Lacks Display Space

The Cornell Costume Collection, an accumulation of more than 2,700 items representing more than 50 countries, lacks permanent or appropriate display facilities. Presently housed in the Department of Design and Environmental Analysis at the state College of Human Ecology, the collection has suffered from lack of funds to provide adequate storage space with suitable preservation conditions.

A Council for the Cornell Costume Collection was recently formed to serve in an advisory capacity in (1) helping to increase the visibility of the collection to potential users and donors, (2) deciding with which foundations and other groups to establish contact in seeking grants and (3) other related activities.

Among the council members are Joseph A. Carreiro,

chairman, Department of Design and Environmental Analysis; Mavis Dalton, associate curator, the Costume Institute of the Metropolitan Museum of Art; Herbert Finch, assistant director of Cornell Libraries and University archivist; Kathleen Jacklin, associate curator and University archivist; David C. Knapp, dean of the College of Human Ecology and Thomas W. Leavitt, director of the Herbert F. Johnson Museum of Art.

The collection is composed of cataloged articles acquired from three sources: individual donors, purchases of private collections, loans from other museums and individuals. The bulk of the collection has been contributed by approximately 250 donors who wished to preserve family heirlooms and to make them available as educational resources.

Changes in University Hearing Board Procedures

Adopted at the meeting of April 22, 1974

I. General Rules and Guidelines

A. The Administrative Chairman shall, in the presence of the Judicial Administrator or his designated representative, randomly select the members and alternates of a hearing panel. The Judicial Administrator or his designated representative and the Administrative Chairman shall certify in writing the random selection of hearing panels and alternates.

C. Should a panel member desire to disqualify himself from a specific hearing, he shall inform the Administrative Chairman or the Judicial Administrator in advance of the hearing so that another panel member may be selected so as to comply with Article II, Section A.3.b of the Judicial Reform and Restructuring Act of 1972. A panel member may not disqualify himself from a panel for reasons other than those stated in Article VII, Section C.4 of the Judicial Reform and Restructuring Act.

D. Members of the Hearing Board shall consider all information and material coming before the Board or panel thereof to be of a confidential nature and shall in no way divulge the proceedings of a hearing — public hearings excepted. All deliberations of the Board, or panel thereof, shall be held in closed session and shall at all times be strictly confidential. (The term "confidential" shall be construed as set forth in Appendix A.)

E. In all cases the complainant shall have the burden of producing a sufficient quantity of evidence to sustain the complaint and shall have the burden to persuade the hearing panel that the evidence is sufficiently credible to justify a ruling in favor of the complainant.

1. In order to find a defendant guilty of a violation of any code or rule which subjects the defendant to penal sanctions, such as a fine, reprimand, probation, or suspension, the panel must be convinced of guilt beyond a reasonable doubt, that is guilt to a reasonable and moral certainty. Reasonable doubt is not mere speculation as to the evidence or lack of evidence.

Evidence that is conflicting does not preclude a finding of guilt. A panel may choose to believe one witness as opposed to another or others. The standard is applied to the factual elements of the charge, not every piece of evidence offered.

2. In order to grant a complainant a remedy which is civil in nature — for example, restitution — the panel must be persuaded by a preponderance of the evidence, that is, evidence of greater weight and more convincing as to its truth than the opposing evidence.

3. When considering a remedy that is civil in nature, the panel may require either the complainant or the defendant to produce evidence peculiarly in his control without consideration of which party that evidence favors.

F. Signed statements may constitute substantial

evidence; oral hearsay evidence alone may not constitute substantial evidence. Anonymous testimony shall not be considered. The defendant shall have the burden of production and persuasion for any affirmative defenses asserted. An affirmative defense is a new matter which constitutes a defense to the complaint; for example, a defendant charged with theft could raise prior payment as an affirmative defense.

II. Panel Hearings

A. The panel chairman shall preside at all meetings of the panel. He shall cause the Judicial Administrator's Report to be read aloud in the presence of the accused at the beginning of the hearing. The defendant, jointly with the Judicial Administrator, may correct clerical errors in the report at this time.

D. The complainant shall first present evidence and witnesses to support his case. The defendant or his counsel, after being recognized by the chairman, may question the complainant's witnesses at the conclusion of their testimony. The panel chairman may limit the participation of counsel.

E. Panel members may direct questions to the complainant, witnesses, and defendant at any time, subject only to the panel chairman's responsibility of maintaining an orderly hearing. Any panel member has the right at any time to request a closed session to discuss a procedural or substantive point material to the hearing. For purposes of this provision, a procedural point shall include all action taken by the panel chairman. Such panel members shall be limited to three minutes to present his point for consideration.

F. Following the conclusion of all complainant's evidence, the defendant may present his case. The defendant is entitled to have two character witnesses appear on his behalf. He may present more than two only with the approval of the panel. The accused may also be accompanied by an advisor or counsel.

G. The panel chairman may fix a limit to the length of a witness' testimony should it appear to belabor the point or become too repetitious.

H. In the event the panel feels the need for additional evidence, the panel chairman may order a continuance of the investigation for good cause shown. The chairman shall notify the Administrative Chairman in this event.

I. The panel chairman may adjourn the hearing until another day for good cause shown, including the lateness of the hour. The panel chairman shall consult all interested parties before fixing the date. The Administrative Chairman shall be notified of the new date.

J. At the conclusion of all questioning, the complainant and then the defendant shall be given an

opportunity to sum up their positions.

K. Prior to or after entering closed session the panel retains the privilege of recalling witnesses who are still present for the purpose of clarifying specified points of that witness' testimony. This privilege shall not impair the right of the defendant, complainant, or Judicial Administrator to question the witness.

L. The panel may interrupt its closed session prior to reaching a decision, for the purpose of clarifying specific aspects of testimony heard or other matters on which the panel feels the need for further information, from any parties to the hearing who might be present. The specific reasons for interrupting the closed session shall be stated for the record. The panel shall not ask questions nor received responses which, in the opinion of the chairman, are not germane to the stated reason for interrupting the closed session. All discussions during this time shall be entered as part of the verbatim record.

M. The defendant shall be informed without unnecessary delay of the decision of the panel. Such decision shall be read into the verbatim record of the hearing by a member of the panel.

III. Public Panel Hearings

A. The procedures for a public hearing shall be the same as for a private hearing, except that:

1. the defendant and the complainant shall submit a list of witnesses who will be called at the hearing. This list shall be presented to the panel chairman prior to the commencement of the hearing. The panel chairman may allow witnesses to testify whose names are not on the list.

2. those directly involved in the hearing (witnesses, counsel, etc.) shall be located separately from the public.

3. all public hearings shall be held in Room 105 of the I&LR Conference Center, with intercom provisions, if necessary.

B. Testimony may be heard only by those party to the hearing (not including the public) at the panel's discretion. Such private testimony will be summarized for the benefit of the public at its conclusion, deleting the witness' name.

IV. Hearings of the Full Board

A. Public and private hearings before the full Board shall be conducted in the same manner as a hearing before any of its panels except that:

1. a quorum shall consist of eight.

2. at least five members must concur in reaching a decision in cases involving Article I.F. of the Judicial Reform and Restructuring Act of 1972. In all other cases, a majority vote of the membership of the Board shall confirm a decision.

(Note: The standard of evidence that was set forth in the Chronicle on October 25, 1973, is hereby rescinded.)

Bulletin of the Faculty

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

Report on the Status of The Boyce Thompson Institute Agreement

The Affiliation Agreement between Cornell University (CU) and the Boyce Thompson Institute for Plant Research (BTI) has been completed and signed by all parties concerned. Some changes of interest to the Faculty have occurred in the agreement since last reported in this column in the October 4, 1973 Chronicle. That report was based upon the September 1973 draft of the agreement.

The plans to move BTI to the Ithaca Campus have been developing since July 1973, when the New York State Legislature passed a bill (Chapter 1056) providing 8.5 million dollars for research facilities for BTI on the Ithaca Campus. These facilities would include a 65,000 sq. ft. research building and its attached furnishings, 15-20,000 sq. ft. of greenhouses, 25 acres of arable land, and the appropriate utilities for a research laboratory. Title to these facilities would remain with the State of New York although BTI would own the movable furnishings and equipment. Cornell University would maintain the facilities and supply utilities and usual building services at no cost to BTI. If construction plans were met, facilities would be available for BTI by April 1, 1977 and the BTI move from its Yonkers, New York location would be complete by April 1978.

The Agreement makes it clear that BTI will maintain its identity as an independent research unit. Within this understanding, it is anticipated that there would be a significant participation of CU faculty and graduate students, principally from the College of Agriculture and Life Sciences, with BTI scientists in joint or cooperative research efforts, seminars, symposia, etc. The BTI staff includes about 45 research scientists.

BTI staff scientists would be eligible for appointment as adjunct professors upon the invitation of the head of the appropriate CU department, the Dean of that department's college, and upon the approval of the BTI managing director. Appointments would be for up to three years, without tenure, and would be renewable. Such scientists could participate in guiding graduate student thesis research with the understanding that CU Graduate School legislation and policies would be followed.

BTI could establish graduate student fellowships and assistantships and post-doctoral fellowships.

During the 1973-74 academic year the FCR Research Policies Committee

urged that BTI research and publication policies and practices be compatible with those of CU. Other aspects of the agreement did not particularly attract the attention of other FCR Committees.

Because of this special interest in research policies, two sections of the Affiliation Agreement are reproduced below. Faculty members wishing to examine a copy of the Agreement may do so in Room 315 Day Hall, the Office of the Dean of the Faculty.

"11. Research Policy and Procedure.

"a. It is understood and agreed that the basic purpose of research conducted by BTI, like Cornell, is to acquire useful new knowledge and make it available to all mankind through suitable publication or other appropriate dissemination. It is agreed further that the interpretation of BTI research results, the choice of medium for publication or dissemination, and the timing of release thereof, shall be the joint responsibility of the scientific staff and management of BTI.

"b. When Cornell graduate students, in their capacity as such graduate students, are engaged in research under the auspices of BTI, BTI shall, under arrangements approved by the Dean of Cornell Graduate School, safeguard the graduate student's right to use research results, description of apparatus, experimental techniques and similar research protocol in the graduate student's thesis or other appropriate publication.

"c. It is mutually agreed that, when a Cornell faculty member is participating in a BTI research project or a BTI staff member is participating in a Cornell research project, controls pertaining to the release or publication or research results shall be determined on the basis of the individual's primary employment status at the time.

"d. BTI agrees that it will not conduct any government classified research in the Facilities or elsewhere on the Cornell campus or in any Cornell field station.

"12. Sponsored Research

"BTI may negotiate agreements with governmental agencies, foundations and other third parties desiring to sponsor specific research projects in whole or in part by grant, gift, or contract. The basic purpose of any such agreements shall be to advance further the research policy set forth in paragraph 11-a above, and BTI agrees to safeguard this purpose in all such agreements."

Faculty Elections—Spring, 1974

With this last issue of the Chronicle for 1973-74, The Bulletin of the Faculty is concluded for the Academic

Year. We extend our congratulations to our newly elected Secretary of the Faculty, Russell D. Martin, Professor of

Communication Arts and currently Speaker of the Faculty, who will look after this column starting with the first issue of the Chronicle in the fall term.

Faculty Trustee (696 ballots cast, 44.6%, 5-year term) — Norman Penney, Law.

At-Large Members, Faculty Council of Representatives (3 seats, three-year term) — Karen Arms, Neurobiology and Behavior; Jerrold Meinwald, Chemistry; Robert J. Young, Poultry Science; (2 seats, two-year term) — Gwen J. Byers, Consumer Economics and Public Policy; Willard J. Visek, Animal Science.

Review and Procedures Committee (3 seats, three-year term) — Robert J. Kahrs, Epidemiology, Veterinary; Herbert F. Newhall, Physics; Edward H. Smith, Entomology.

Membership of the University Faculty Committee (1 seat, three-year term) — James R. McConkey, English.

Nominations and Elections Committee (3 seats, three-year term) — James L. Gaylor, Nutrition; John T. Hsu, Music; Frank B. Miller, ILR; (1 seat, two-year term) — Barclay G. Jones, City and Regional Planning.

Academic Integrity Hearing Board (3 seats, three-year term) — J. Congress Mbata, Africana Studies; Roger A. Morse, Entomology; Stanley A. Zahler, Biological Sciences.

University-ROTC Relationships Committee (2 seats, three-year term)

— Jay Orear, Physics/LNS. William D. Pardee, Plant Breeding and Biometry.

Council on Physical Education and Athletics (1 seat, three-year term) — Wendell G. Earle, Agricultural Economics.

Academic Freedom and Responsibility Committee (1 tenured seat, three-year term) — Norman Kretzmann, Philosophy. (1 non-tenured seat, three-year term) — Steven V. Beer, Plant Pathology.

Academic Programs and Policies Committee (1 tenured seat, three-year term) — Henry N. Ricciuti, Human Development and Family Studies.

Admissions and Financial Aids Committee (1 tenured seat, three-year term) — Robert L. Bruce, Education. (1 non-tenured seat, three-year term) — Eddy L. LaDue, Agricultural Economics.

Freedom of Teaching and Learning Committee (1 tenured seat, three-year term) — Walter T. Federer, Plant Breeding and Biometry.

Professional and Economic Status of the Faculty Committee (2 tenured seats, three-year term) — Seymour Smidt, B&PA; Howard M. Taylor, III, Operations Research and Environmental Eng.

Research Policies Committee (2 tenured seats, three-year term) — Geoffrey V. Chester, Physics/LASSP. Royse P. Murphy, Plant Breeding and Biometry.

FCR Elections Spring, 1974

Academic Freedom and Responsibility Committee (1 tenured seat, 3-year term) — Douglas E. Hogue, Animal Science.

Academic Programs and Policies Committee (1 tenured seat, 3-year term) — Shale R. Searle, Biological Statistics; (1 non-tenured seat, 3-year term) — Shaler Stidham, Jr., Operations Research.

Admissions and Financial Aids Committee (1 tenured seat, 3-year term) — Gerald E. Rehkugler, Agricultural Engineering.

Freedom of Teaching and Learning Committee (1 tenured seat, 3-year

term) — Paul J. VanDemark, Food Science. (1 tenured seat, 2-year term) — Donald P. Hayes, Sociology; (1 non-tenured seat, 3-year term) — Constance Wood, Plant Breeding and Biometry.

Professional and Economic Status of the Faculty Committee (1 non-tenured seat, 3-year term) — Cary S. Hershey, Policy Planning and Regional Analysis.

Research Policies Committee (1 tenured seat, 2-year term) — Wolfgang O. Sack, Veterinary Anatomy; (1 non-tenured seat, 3-year term) — William E. Fry, Plant Pathology.

University Lecture Committee Annual Report

Frank A. Long, Chairman

There were twenty-seven lectures given, twelve during the fall semester and fifteen during the spring term. Eight of the lectures were jointly sponsored, including a series of lectures on the general topic of energy. There was only one Messenger Lecturer, Harry Bober, who presented six lectures on "Celtic Illuminated Manuscripts" during the spring term; the series was well attended by enthusiastic audiences.

The ULC established a new subcommittee on Messenger Lecturers, consisting of Jean Blackall,

Harry Levin, F. A. Long, Richard O'Brien and George Quenter. Through discussions with colleagues the subcommittee was able to suggest to the ULC a sizable list of highly recommended potential Messenger Lecturers. As a result, the ULC has approved and has made arrangements for five future lecturers to visit Cornell: Zhores Medvedev (Fall 1974); Charles Rosen (Spring 1975); Walle Nauta (Fall 1975); Edward Wilson (Spring 1976); Noam Chomsky (Fall 1976). Further discussions are in progress and focus especially on candidates in the fields of art and literature.

1973-74 Committee on University-ROTC Relationships Summary Annual Report

Wesley W. Gunkel, Chairman,

Regular meetings were held October 16, November 27, January 29, February 26, March 26, April 23, and May 14. Minutes of these meetings are in the Committee files.

Significant agenda items considered and committee actions taken during the year included:

1) Procedure for selection of non-

cadet student members of committee — for 1973-74 the committee selected the members; for 1974-75 the Senate Committee on Academics was directed to select the student members.

2) Cadet student members were selected by the three services, Air

Continued on Page 12

A Memorial Fund for David Levine Set Up

A memorial fund honoring the late David S. Levine, the 19-year-old Stanford University physics major murdered last September and son of a Cornell professor, has been established by his fellow students. The fatal stabbing on the Stanford campus is still unsolved.

Levine was the son of Gilbert and Ilma Levine. His father is a professor of agricultural engineering.

Money from the fund will be used for an annual award that gives recognition and financial aid to outstanding physics undergraduates during their junior year at Stanford.

John P. Wikswo of Amherst, Va., and George F. Schnurle of New Carlisle, Ind., students with whom Levine was working on a physics research project at the time of his death, are the principal organizers of the memorial fund.

Several donations already have been made to the fund, including a generous gift from Levine's parents. Wikswo said future gifts may be addressed to the David S. Levine Memorial Fund in care of the General Secretary's Office, Stanford University.

The research project on which Levine was helping is directed by Fairbank and involves collaboration between faculty physicists and heart specialists of the Stanford Medical Center. It enables doctors to monitor blood flow and other heart functions by external means through the use of low-temperature physics techniques that detect the heart's magnetic signals.

In recognition of Levine's contributions to the research, the physics laboratory containing the heart monitoring project has been designated the "David S. Levine Magnetocardiology Laboratory."

Dwellers Like Individuality In Housing

A study of multi-family housing units in New York State recently published by Franklin D. Becker, assistant professor at the New York State College of Human Ecology, says that unit designs that heightened the individuality of the unit and provided some form of well-defined, semi-private outdoor areas were best liked by residents.

The study, called *Design for Living: The Residential View of Multi-Family Housing*, was funded by the New York State Urban Development Corporation (UDC) under contract with Cornell's Center for Urban Development Research.

Seven UDC housing developments were evaluated, including both high- and low-rise units. While residents were generally satisfied with their living environment, Becker said, residents wanted apartments that were responsive to their individual needs and which allowed them some freedom to express their individuality.

The study viewed a housing development as an ecological unit, he said, "with occurrences in one part of it affecting residents and facilities in another part."

The results of the study were translated into specific design and administrative recommendations which could be developed into design criteria for use on later projects, Becker said.

Copies of the study are available from the Center for Urban Development Research, 726 University Ave., Ithaca, N.Y. 14850.

W. Duane Evans

Professor W. Duane Evans, 64, of 103 Highgate Rd. died unexpectedly June 8 of a heart attack in Washington, D.C.

Scheduled to retire from Cornell on June 30, he was a professor of statistics in the State School of Industrial and Labor Relations and professor of economics in the College of Arts and Sciences.

Professor Evans received a B.S. degree from Clarkson College of Technology in 1930. He was employed by the federal government from 1930 to 1964, with the Bureau of Labor Statistics, U.S. Department of Labor, after 1939. While with the Bureau he served as chief of the productivity and technological development division, as chief of the division of interindustry economics, as chief economist, chief statistician, and after 1962 as associate commissioner.

He was a member of the faculty of American University from 1947 to 1964 as adjunct professor of economics, the faculty of the U.S. Department of Agriculture Graduate School from 1940 to 1964, and the Faculty of economic and political

science, Cambridge University during 1953-54.

He was a consultant to the Anglo-American Productivity Council, and was a member of the U.S. delegation, International Statistical Institute, Rome 1953, Rio de Janeiro 1955, Stockholm 1957, Tokyo 1960, and Ottawa 1963.

He received the Rockefeller Public Service Award in 1953, and the award for Distinguished Service, U.S. Department of Labor, in 1953.

In 1964 he retired from U.S. Government Service and joined the faculty of Cornell.

David Shiloff

A 22-year-old Cornell graduate drowned Sunday at Lower Treman State Park.

David J. Shiloff, recently of 515 N. Tioga St., Ithaca, but originally from Brooklyn, graduated Cornell in 1973.

According to police, Shiloff was reported to have dived into the water about 3:30 p.m. and surfaced once or twice before disappearing. He was pulled

from the bottom, where he was lying face down, by William Cocklin. Cocklin administered mouth-to-mouth resuscitation to Shiloff on the way to Tompkins County Hospital, where doctors then took over. But Shiloff was pronounced dead at 4:15 p.m.

Sheriff's Deputies Douglas Smith Sr. and Phillip Rumsey investigated.

Sage Notes

Graduate students who plan to be on campus this summer should fill out a non-credit registration form. This permits use of campus facilities (including Clinic) and costs nothing if you have been enrolled as a full-time Cornell student at least one semester this academic year. Forms are available in the Graduate School, Sage Graduate Center.

Students whose appointments on Training Grants begin July 1, will be able to pick up their first check at 130 Day Hall on July 18.

Fall Term registration for continuing students will be as follows: Registration material will be available in Willard Straight Memorial Room on Tuesday, August 27, Wednesday, August 28 and Thursday, August 29 from 8:30 a.m. to 4 p.m. and on Friday, August 30 from 8:30 a.m. to 3 p.m. No material will be distributed beyond 3 p.m. on Friday. Registration will be in Barton Hall on Friday, August 30, at times indicated in the registration packet.

Theses submitted for degrees to be awarded in the next degree period shall include the date of award as August, 1974. The last date for filing all the necessary forms and the approved thesis with the Thesis Secretary is Friday, August 23, 1974.

Have a good summer.

Job Opportunities

Continued from Page 4

Experimentalist I, NP-11 (Genetics, Development and Physiology)
 Technical Aide I, NP-9 (Vet College)
 Technical Aide II, NP-11 (Vet College)
 Dairyman I, NP-7 (Animal Science)
 Dairyman II, NP-10 (Vet College)
 Research Associate (Physical Biology)
 Research Associate (CRSR)
 Research Associate (Agricultural Economics)
 Research Associate (NAIC)
 Research Associate (LASSP)
 Research Associate (2) (Applied and Engineering Physics)
 Research Associate (Natural Resources)
 Postdoctoral Associate (LASSP)
 Postdoctoral Associate (Ecology and Systematics)
 Extension Aide (Animal Science)
 Medical Technologist, A-18 (University Health Service)
 Life Safety Inspector, A-18 (2) (Life Safety Services)
 Dining Supervisor, A-18 (2) (Dining Services)
 Dining Manager, A-21 (2) (Dining Services)
 Executive Dietician (Dining Manager, A-21) (Dining Services)
 Electrical Engineer, A-28 (B&P)
 Mechanical Engineer, A-28 (B&P)
 Research Engineer I, A-26 (Lab of Nuclear Studies)
 Research Engineer II (NAIC)
 Sr. Electronic Technician, A-19 (Biological Sciences)
 Synchrotron Operator (Lab of Nuclear Studies)
 RN (University Health Services)
 Copy Preparation Specialist (Graphic Arts Services)

Computer Operator, A-17 (Computer Services)
 Computer Operator A, NP-12 (Library)
 Programmer I, A-19 (Personnel Services)
 Programmer, A-29 (2) (Computer Services)
 Technical Writer (Computer Services)
 Research Accountant (Accounting)
 Building Guard, NP-7 (Geneva)
 Building Guard, A-15 (Safety Division)
 Traffic Controller, A-15 (Traffic)
 Senior Traffic Controller, A-16 (Traffic)
 Sergeant of Detectives (Safety Division)
 Custodian, A-13 (Statler)
 Lab Technician II, NP-11 (Food Science)
 Experimentalist I, NP-11 (Vegetable Crops (Farmingdale))

PART-TIME AND TEMPORARY POSITIONS

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

Typist (Natural Resources (temp. p/t))
 Sr. Data Clerk, A-15 (Laboratory of Ornithology (perm. p/t))
 Administrative Secretary, A-15 (Cooperative Extension (Fredonia))
 Steno II, NP-6 (Cooperative Extension Administration (perm. p/t))
 Steno II, NP-6 (Vet College (perm. p/t))
 Library Supervisor, A-13 (Library (perm. p/t))
 Department Secretary, A-13 (Life Safety Services (3/4 time))
 Coach of Polo (Athletics (temp. p/t))
 Lab Technician II, NP-11 (Vet Pathology (temp. f/t))
 Farm Labor (Animal Science (perm. p/t))
 Searcher I, A-13 (Library temp. p/t))
 Technical Aide, NP-7 (Communication Arts (temp. f/t))
 Acting Sea Grant Program Leader (Water Resources & Marine Sciences)
 Administrative Aide, A-18 (Deans Office — Arts and Sciences (p/t))
 Laundry Worker, A-10 (General Services (temp. f/t))
 Technical Aide, NP-11 (Division of Nutritional Sciences (temp. p/t))
 Research Associate (Vet College (perm. p/t))
 Research Associate (Electrical Engineering (temp. f/t))
 Research Associate (2) (Applied and Engineering Physics)
 Research Associate (2) (Lab of Nuclear Studies)
 Research Associate (Plasma Studies)
 Sr. Research Associate (Education)
 Postdoctoral Associate (LASSP)
 Postdoctoral Associate (Division of Nutritional Sciences)
 Extension Associate (Design and Environmental Analysis)



American College Health Group Thanks Two Cornell Physicians

The American College Health Association has extended a resolution of thanks to Cornell University in recognition of the service of two Cornell physicians in the founding and editing of a college health publication.

The physicians are Norman S. Moore, professor and attending physician emeritus and director of University Health Services from 1940 to 1967; and Ralph W. Alexander, professor of clinical medicine and attending physician, with University Health Services. Alexander served as acting director from September 1969 to September 1971.

The text of the resolution stated:

"In 1952, Norman S. Moore, M.D., and Ralph W. Alexander, M.D., founded the publication Student Medicine to provide a vehicle for publication of scientific reports and other papers dealing with the health

problems of college and university communities. The publication was edited by Dr. Alexander. In 1962, Cornell University offered the copyright of the publication to the American College Health Association so that the association might have an official journal. Renamed the Journal of the American College Health Association, this publication continued to be edited by Dr. Alexander under appointment of the Executive Committee of the Association.

"At the conclusion of the 21st volume of the Journal, Dr. Alexander retired as editor, drawing to a close 21 years of major support by Cornell University to the development of a publication to serve the college and university health field. Throughout that period the duties of the editor and clerical support were continuously supplied by Cornell University,

making possible a publication which otherwise would not have been available to those at work in the field and the scientific community.

"In recognition for this major contribution to the association and the field it serves, the American College Health Association at the 52nd annual meeting extends its appreciation and gratitude to Cornell University and its University Health Service."

Kennedy Award Levy Returns Part

A graduating senior has returned part of the cash he received as winner of the John F. Kennedy Memorial award for outstanding Cornell seniors who are interested in careers in government or public service.

Harold O. Levy, who was graduated from the New York State College of Industrial and Labor Relations, said he returned some of the money because he is a "firm believer in the notion that financial awards should be based on need rather than merit."

The award is made annually to a graduating senior who has demonstrated an interest in government or public service through activities on and off campus, and who has maintained an outstanding record at Cornell.

Levy, a student member of the Cornell Board of Trustees, said in a letter to President Dale R. Corson, "I have enclosed a check returning a small part of the award, as much of the money as I feel I can return, with the request that the money be used to purchase books on civil liberties for the Cornell Law School library in the name of 'President John F. Kennedy.' The letter was later released by Corson.

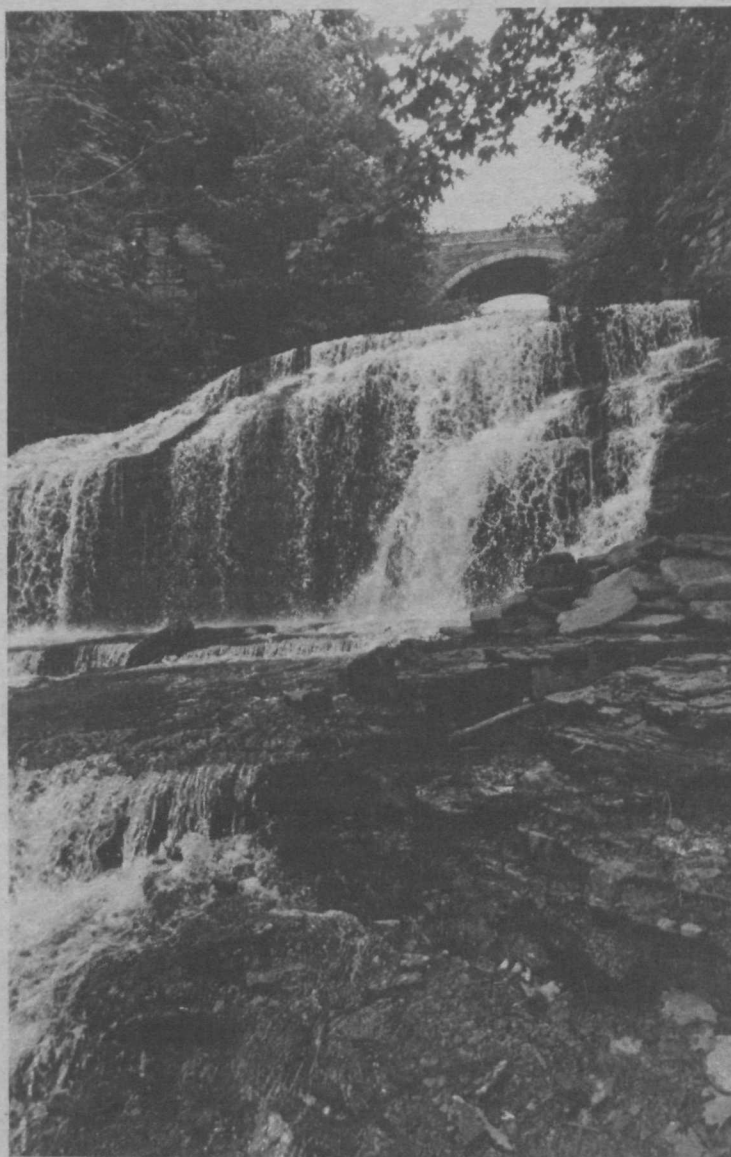
"There are many students who contribute to Cornell and receive little or no recognition for their efforts," Levy said. "While I realize that it would be impossible to acknowledge all of the other students who have contributed to Cornell, it seems unfortunate that only one student should be chosen to receive so substantial a financial award."

The Kennedy Award, which was \$400, is made possible by a gift from the Class of 1964. In its statement of purpose for

establishing the award, the class said, "There is critical need for intelligent and dedicated college graduates in government and public service to solve the problems of hatred, fear, prejudice, and poverty which abound in the world around us. The Class of 1964 urges graduating Cornellians to consider careers in these fields, and invites them to apply for the John F. Kennedy Memorial Award."

Levy, a native of New York City, has participated in numerous activities. In addition to being a trustee, he was chairman of the Cornell Senate Executive Committee, vice chairman of the Cornell chapter of the American Civil Liberties Union.

Cascadilla Falls



Steve Cram Is Honored Posthumously

Cornell basketball star of the mid-1960's, Steve Cram, was posthumously awarded this spring the American Institute of Architects (AIA) third annual Whitney M. Young Jr., in recognition of "the tireless and widespread service rendered to minorities and the disadvantaged during his short career" as an architect.

Cram died in February 11, 1973 after having been stricken ill while playing a recreational game of basketball. When Cram completed his playing career at Cornell in 1966 he was the University's fourth ranking scorer with 1131 career points. He led all four of his Big Red teams in scoring.

He was graduated from the School of Architecture, Art and Planning in 1968 and began his work in architecture as a VISTA volunteer in Pikeville, Ky. He captained its Model Cities program, developing a self-help housing construction method which HUD studied for its Operation Breakthrough.

In 1969 Cram joined the AIA national staff as VISTA coordinator and immediately urged the development of Community Design Centers, an AIA program which provides professional architectural and planning services on a voluntary basis to neighborhoods which could not otherwise afford them.

He was a vital part of the AIA's human resources program, working to provide more scholarships, on-the-job-training, and career guidance to minorities, and to investigate constraints to building for the poor.

At the time of his death, Cram was an architectural designer with Robert J. Nash & Associates, Washington, D.C.

Promotions and Retirements

PROMOTIONS

Nan Aagard, Law School, Department Secretary - Principal Clerk.
Lillian Dietz, Theatre Arts, Administrative Secretary - Senior Administrative Secretary.
Jacqueline Yoder, Traffic Clerk/Typist - Senior Administrative Secretary.
Frances Benson, University Publications, Editor - Chief Copy Editor.
Alma Fudala, Graphic Arts Services, Multilith Machine Operator I - Multilith Machine Operator II.
Edith Pigg, Rural Sociology, Temporary Service Clerk - Stenograph II.
David Sykes, Communication Arts, Assistant Illustrator - Technical Aide.
Paul Huth, Geneva, Laboratory Technician - Research Technician III.
Jan Macomber, Campus Store, Clerk - Book Department Secretary.
Stuart Peck, Laboratory of Nuclear Studies, Synchrotron Operating Technician - Synchrotron Development and Operating Technician.
Michael Banner, Laboratory of Nuclear Studies, Synchrotron Operating Research Technician - Synchrotron Development and Operating Technician.
Ella Carlson, University Libraries, Library Assistant II - Department Secretary.
Renee Pierce, Center for International Studies, Administrative Secretary - Senior Administrative Secretary.
Leora Hall, Bursar, Principal Clerk - Senior Data Clerk.
Susan Mix, Bursar, Senior Account Clerk - Principal Clerk.
Linda Humble, Law School, Administrative Secretary - Senior Administrative Secretary.

Thomas Richardson, Buildings and Properties, Temporary Laborer - Groundsman.
Arthur Weaver, Buildings and Properties, Temporary Laborer - Groundsman.
Deborah Smith, Veterinary Medicine, Temporary Service Technician - Visual Aids Operator.
Wayne Gordner, Geneva, Temporary Service Operator - Research Technician III.
Hiram Warner, Geneva, Laboratory and Field Assistant - Technical Aide I.
Chia Kuo, Entomology, Research Technician I - Research Technician III.
Pauline Cameron, Veterinary Medicine (transfer from Computer Science), Department Secretary - Laboratory Technician.
Roger Stout, Housing, Supervising Housekeeper - Dormitory Supervisor.
Donald Dickinson, Safety Division, Senior Patrolman - Sergeant.

George Taber, Safety Division, Patrolman - Senior Patrolman.
Phyllis York, Floriculture, Gardener - Research Technician.

RETIREMENTS

Russell Rinker, Safety, Employed 10/15/62 - Retiring 5/28/74.
Jesse Baker, Buildings and Properties, Employed 6/16/61 - Retiring 4/30/74.
Roger Ballard, Safety, Employed 5/1/63 - Retiring 5/2/74.
Burl Garatt, Buildings and Properties, Employed 12/1/52 - Retiring 5/1/74.
Robert Krizek, Buildings and Properties, Employed 12/2/47 - Retiring 3/1/74.
Florence VanNortwick, Veterinary Medicine, Employed 10/7/63 - Retiring 4/30/74.
Leslie Wade, Floriculture, Employed 10/1/65 - Retiring 6/28/74.

Kudos

Daniel Fogel, a Cornell graduate student in English, has won this year's Corson-Morrison Poetry Prize worth \$200.

Fogel, a candidate for the Master of Fine Arts degree, submitted a collection of poems he wrote for his master's thesis. His poetry has previously

appeared in the Yale Review and elsewhere; he is also a staff member of the Cornell fiction and poetry quarterly, "The Epic."

The Corson-Morrison Prize competition, open to all Cornell students, is the combination of two prize competitions dating back to the early 1900s.

The Department of History has awarded the Cornelis de Kiewiet Scholarship for 1974-75 to Joseph Schwartz '75. This \$500 scholarship is given each year to the student majoring in history who at the end of his or her junior year shows the greatest promise of creative work in history.

Calendar

June 13-19

Thursday, June 13—

Monday, June 17

Reunion activities (see page 6).

Tuesday, June 18

No activities scheduled.

Wednesday, June 19

8 p.m. Sierra Club June meeting. Annual "Best Ten" Slide Show — persons are invited to bring ten of their favorite slides to show. Michael Parkhurst of the Ithaca Journal will give a brief talk on photography. Public is invited. Refreshments will be served. Willard Straight North Room.

Exhibits

Herbert F. Johnson Museum: Cornell Collects Modern Art: Paintings from the collection of the Johnson Museum — to summer. Cornell Boxes — to summer. Hours: Tues.-Sat. 10 a.m.-5 p.m., Sun. 11 a.m.-5 p.m.

History of Science Collections. Recent Acquisitions (changed monthly).

Olin Library: "Petrarch: A Sexcentenary Celebration."

Uris Library: "American Institute of Graphic Arts, Fifty Books of the Year."

Cornell University Press

Lerner, Ralph, trans.: AVERROES ON PLATO'S "REPUBLIC." Publication date was May 20, 1974, \$13.75 cloth edition, 2.95 paper.

Glob, P.V.: THE MOUND PEOPLE (trans. by Joan Bulman). Publication date was May 27, 1974, \$12.50. Dr. Glob is Director General of Museums & Antiquities, Copenhagen, Denmark, and author of THE BOG PEOPLE and DENMARK: An Archaeological History, both Cornell University Press books.

Carmichael, Calum M.: THE LAWS OF DEUTERONOMY. Publication date was May 24, 1974, \$11.50. Calum M. Carmichael is Associate Professor of Biblical and Semitic Studies at Cornell.

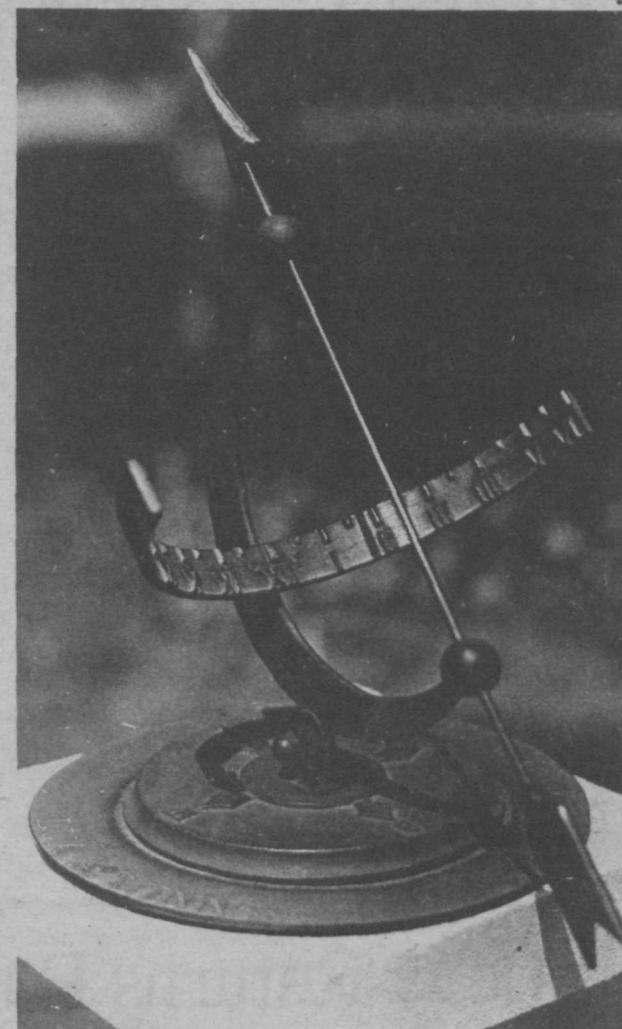
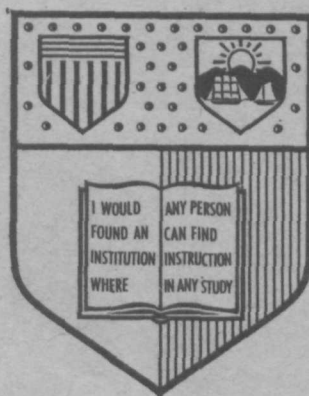
Time for Chronicle to Take a Vacation

Koubourlis, Demetrius J.: A CONCORDANCE TO THE POEMS OF OSIP MANDEL'SHTAM. Publication date was May 31, 1974, \$18.50. This is the first Russian-language concordance ever to be published in the United States.

*Admission charged.

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

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



SUMMER BREAK — With this edition, Cornell Chronicle suspends publication for the summer. The first issue of the 1974-75 academic year will appear in late August. We wish a good summer to all.

Three Employees Discuss Degree Programs

Continued from Page 1

completed a master of engineering degree in nuclear engineering in January. Since coming to Cornell eight years ago, Rial took extramural courses for credit, many of which were subsequently applied toward his degree.

Rial was concerned with "professional obsolescence." One of the factors motivating him to leave industry and work at Cornell was the chance to study. "I felt I was becoming an obsolete engineer very quickly; I was afraid of obsolescence. That's a big word in my profession, if you haven't taken any new courses in the past five years."

All three employees had taken courses extramurally before entering a formal degree program and each felt their academic performance was used as one criteria for admission to the Graduate School. Test scores are another.

Entrance requirements and application procedures varied for each. However, acceptance by the Graduate School was prerequisite to participation in the Employee Degree Program.

Johnson described the program "as really a funding source." Comparable study otherwise might cost an individual employee hundreds or thousands of dollars annually. "It's been very helpful to me, a significant fringe benefit ...," he said.

Stilwill stressed the necessity that potential degree candidates understand they must be accepted into a school and must complete the appropriate residence requirements. "Otherwise you are just taking courses extramurally." In order to comply with the residence requirements, some programs require an employee temporarily go on half-time salary while taking a full load of coursework. Johnson,

who had taken several extramural education courses, initially found the residence requirement his biggest obstacle in attempting to enter a degree program. An amendment in the residency legislation last year, however, "opened the door to me because I couldn't financially afford to go on half-time salary," he said, but this amendment did not apply to Stilwill's or Rial's programs.

Scheduling classroom or study time, while trying to hold down a full-time job and maintaining contact with one's family proved to be a balancing act for each of these three employees. A flexible work schedule, an encouraging or supportive employer and a patient family seemed critical to the success of their effort.

Stilwill took two courses per semester one year and three per semester the following year while working full-time. "I wouldn't recommend anybody do it," she said. "I think when they talk about this whole business of 'released time' it's a fallacy. If you're going to be in class nine to 12 hours a week, you're just going to have to do your office work at another time."

Working evenings and weekends was standard procedure for each of the degree candidates. Stilwill had used vacation time as well; Johnson anticipates using his vacation this year to concentrate on research for his master's thesis.

Rial has, he said, "an intermediate level position so I am not tied to a tight work schedule. All the people involved were very helpful and always on my side, which eased the burden." Nevertheless, "it wasn't easy. I have a wife and three kids. Trying to maintain a house and a job and a family ... it was a lot of hard work, pretty much of a grind. Many weekends I spend

studying," he said.

Writing a thesis, Stilwill said, is more difficult than attending classes. "If you're working at a job, it is much easier to take the time to go to class than it is to take the time to write ... I think to get it done you just have to find a carrel or work at home.

"When you do a Ph.D., it becomes increasingly difficult. Many of us underestimate how much work is involved in doing a thesis."

Johnson, in considering using his vacation for the thesis, said, "I just haven't had time to get into it. It's awfully hard to

spend your weekends in Olin or Mann Libraries, but that's what it's going to take, gutting it out." Having no deadline for thesis completion "relieves pressure, but human nature is to procrastinate."

The employees were motivated by more than a diploma. Contact with younger students, other professionals in their field and the chance to learn for its own sake were factored in.

Exempt or non-exempt employees thinking of pursuing a degree as part of the Employee Degree Program should contact Thomas in the Personnel Office, B-12 Ives Hall.

Bulletin of the Faculty

Continued from Page 9

Forø, Army and Navy.

3) Two students were selected to participate in the Brown University Symposium, "The American Military: Role and Responsibility," March 7, 8 and 9, 1974. These two were Phyllis Meyer and David H. Smith.

4) One new course, MS 1A, was evaluated by a subcommittee (Gunkel, Baugh, and Hanovice) and approved.

5) Emphasis was placed on obtaining University-wide common policy for accepting academic credit for MS 211.

6) Dr. Bruce Calnek — a member of the Senate Public and Community Affairs Committee was invited to attend and receive minutes of all committee

meetings.

7) Subcommittees were formed to review the qualifications of proposed Professor of Aerospace studies and ROTC teaching staff replacements. Replacements selected were Lt. Col. William McPeck — AFROTC; Major John P. Sullivan — NROTC; Major John S. Levisky — AFROTC; Lt. J.G. Rhodrick, C. Hackman — NROTC; and Capt. William W. Huling — AROTC.

8) The committee selected Professor Delridge L. Hunter and Professor Malcolm S. Burton as faculty representatives to ROTC Advanced Camp, Fort Bragg, N.C. 9-11 July 1974.

9) One open meeting of the committee was held and subsequently the committee approved a resolution for all future meetings to be open with a 2-3 day advance public notice.

10) Prof. E. Elizabeth Hester was unanimously elected as committee chairman for 1974-75.