

The official weekly of record for Cornell University

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Thursday, September 10, 1970

Senate Will Discuss Task Forces at First Fall Session

of standing and special committees to investigate many at the same time in Kaufmann controversial areas of concern to Auditorium Sunday will be at Cornell University, including 12:30 p.m. The body is expected property and publication rights of researchers, social and political implications of University research projects and other programs here and abroad, will be considered at the University Senate's first fall meetings this

Cornell President Dale R. Corson will give the welcome at the first meeting which will begin at 1 p.m. Saturday in Kaufmann Auditorium of Goldwin Smith

its blight-threatened elm trees.

Dutch Elm Blight

disease in areas immediately surrounding the campus.

Threatens Campus Elms

Cornell University is making a last-ditch effort to preserve many of

Although the University has taken extensive precautions since the

early 1950s when the disease was first detected on campus, the

threat to its elm tree population has now reached the crisis stage.

This is the result, in part, of the virtually uncontrolled progress of the

Until a year ago only two or three trees a year were lost on campus

to the disease known as Dutch Elm Disease. The disease is a fungus

carried by beetles which kills a tree by clogging its circulatory system

in the area immediately below its outer bark. There is no known cure.

Since last September more than 400 elm trees, some 350 in the

gorges bordering the campus, have been cut down. Although many of

these trees were not yet infected, their removal was integral to the

University's attempt to save select elms on campus. On the campus

proper, more than 60 trees were cut down this summer. Again, many

Approval of the establishment Hall. Registration for this meeting and another to be held to consider and possibly approve recommendations for committees, bylaws and the Division of Campus Life. Subsequent recommendations of these committees, if they are approved, would all be subject to full Senate approval.

> The proposed agenda for the Saturday and Sunday Senate meetings reads: 1.) Adoption of agenda; 2.) Freshmen elections; 3.) dates of Senate meetings; 4.)

records; 5.) Bylaws; 6.) election of Secretary, contingent on passage of Title XV. Section One of the Bylaws; 7.) legislation on committees; 8.) nomination and election of committee on committees; 9.) proposed legislation on: a. Presidential Search Committee, b. Student Activities and Organizations, c. Health Services, d. Relationship of University Senate to University employees, e. parking, f judiciary; 10.) other business.

publication of Senate attendance

The Senate's summer task forces on committees, bylaws and campus life have distributed their reports to all senators for consideration and possible approval at the Saturday and Sunday meetings. The task forces were established to set up guidelines that would help facilitate an early and smooth operation of the new Senate.

One suggestion of the Task Force on Committees is to establish a Codes Committee that could give Cornell researchers a chance to defend and protest the property rights of their research, original works and publications carried on in University related work. It is currently up to the discretion of individual advisors of researchers and assistants as to whether credit for the products of their work is given to the advisors or Continued on Page 6

Cornell Parents **Attend Convocation**

More than 1,000 parents of new Cornellians were told by President Dale R. Corson Wednesday afternoon how Cornell is "facing the awareness of new problems and priorities in our society that requires the universities to reconsider their own educational priorities and curricular offerings.

Corson spoke at the Parents Convocation in Bailey Hall.

The parents also were addressed by Jannett A. Edelberg, a senior and chairman of the University's orientation program, who told them some of the changes they might expect in their children as they go through the maturation and changing process of college

The text of Corson's remarks is on page ten.

The Parent's Convocation was a highlight of the second day of 'Orientation 1970" activities. The orientation program for the 2,600 members of the Class of 1974 is being conducted by the New Student Orientation Committee whose members can be identified by their big red badges bearing a big cat and a little kitten.

The orientation program, which this year is aimed at 1,850 freshmen and 800 women, is developed annually by a student committee and implemented through the Office of the Dean of Students, under the direction this year of Kenneth Nielsen, director of

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CONVOCATION — Some of the 1,000 parents of Cornell freshmen attending Parents' Convocation yesterday in Bailey Hall give their attention to University President Dale R. Corson.

Chronicle Capsule

changes in Student Code. Page 3

DRUG SCENE - A Cornell Med College professor discusses drugs.

Page 6 OMBUDSMAN moves to

FCSA makes important new location in Barnes Hall. TEXT of Corson address at

> Parents' Convocation. Page 10

CLASS OF '74 arrives - a Chronicle photo-feature.

The scheme is to isolate as nearly as possible the most healthy and use ful trees, from a landscaping point of view, from the epidemic-ridden trees in the areas contiguous to the campus.

had not yet actually contracted the disease.

Experience has shown that unhealthy and declining trees are far more susceptible to the disease than healthy trees.

The University's maintenance plan is keep the campus trees as healthy as possible.

George T. Swanson. superintendent of the grounds division in the University Department of Buildings and Properties, keeps a constant census of elm trees on campus.

Swanson and the numerous tree experts in the College of Agriculture point out that there are many factors, mostly manmade, that are threatening the health of not only the elm trees but all trees on campus.

The concept that nature takes care of trees has led to overcrowding undernourished trees. The encroachment of buildings, roads, and parking lots, and

Big Red Gridiron Hopes Ride on Backfield



TIPTOE THROUGH THE TULIPS - Members of the 1970 Cornell football team improve their agility during fall practice. With some highly touted new talent in the backfield, as well as returning tailback Ed Marinaro, Coach Jack Musick is hopeful of improving upon last season's 4-5 record.

With the leaves turning yellow and the weather turning brisk, Cornell sports fans will again embark upon their weekly migration to the Schoellkopf Field to watch the 1970 edition of Big Red football team.

Gridiron fans will be able to watch a team with tremendous offensive potential and an outside chance to win the Ivy League title for the first time since the league was formalized 1.5 years ago.

Coach Jack Musick, in his fifth season at Cornell, believes the Red will demonstrate a more productive all-around attack and tighter defensive play than last season's club, which posted a 4-5 record, and a fourth place 4-3 showing in the league.

The main bright spot in last season's lackluster performance was junior tailback Ed Marinaro. The 6-3, 210 pound agile tailback from Milford, N.J. was second in the nation in rushing yardage to Heisman Trophy

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New Housing System Begins Operation

Cornell University is starting its 105th year with major changes in housing, including the end of the geographic separation of sexes by Fall Creek, the establishment of a residence college and the start of a moratorium on residence requirement for upper class undergraduate women.

Ruth W. Darling, associate dean of students, said that despite the changes, many, but not all, of the students are getting settled in their housing units with little difficulty.

Traditionally, Fall Creek Gorge separated the sexes geographically, with women on the north side of the campus and men housed in University Halls and Baker Halls on the west side. Now, however, about threefourths of the space in Baker Halls has been set aside for women, leaving three buildings in the nine-building Baker complex for men. Women will occupy Boldt Tower, Boldt Hall, North Baker Hall, South Baker Hall, Baker Tower and Founder's Hall and men will occupy Mennen Hall, Lyon Hall and McFadden Hall.

For the first time, the North Campus will have men in Donlon Hall and in Clara Dickson Six. Clara Dickson Five will be occupied by women as before.

"It will be coeducation, but coeducation by buildings in the Baker Hall area," Mrs. Darling said. "This end of geographic separation by sexes by Fall Creek Gorge will mean we'll now talk about the North and West Campus instead of men's and women's dormitories."

The results of a moratorium on residence requirements for sophomore, junior and senior women, mandated by the Board of Trustees early last Spring, are being felt now, Mrs. Darling said. Previously, only men students have had the privilege of choosing their place of residence on or off campus. Now upperclass women have this option, too.

"This created a situation," Mrs. Darling said, "where it was extremely difficult to predict how



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FOR TRANSFER WOMEN — This three-story building at 109 Triphammer Road will provide housing for 40 transfer women. The building was made available to the University by agreement with Omega Chi of Kappa Delta Inc. Dining services will not be provided in the building.

many upperclass students would elect to live in University housing. It was difficult because upperclass men in any sizeable proportion had never had the opportunity to live in University housing because we had relatively little space.

"It was difficult also in regards to women because they, in contrast, had never had complete freedom to choose to live off campus.

The results have been, Mrs. Darling said, that many more upperclass students applied for University housing this fall than was expected. This is contrary to what some University officials had thought would happen, she said. Some had felt that with the new freedom of choice, some students would choose to disregard University housing and seek quarters off campus.

One safety valve has been the operation of a new unit for about 40 women this fall. By agreement with Omega Chi of Kappa Delta Inc., the former

chapter house has been made available to Cornell for housing transfer women. The three-story building at 109 Triphammer Road has 40 beds but meal services are not provided there.

Because the University accepted a larger number of freshman women, two buildings originally designated for graduate students have been set aside for them. They are the Residential Club at 1 Country Club Road and Low Rise House No. 9 on North Campus.

Prudence Risley Hall on the North Campus, built in 1913 and traditionally a residence for about 200 undergraduate women, has become a residence college for upperclass men and women who have an interest in the performing and creative arts.

Mrs. Darling attirbuted this development to a group of students who last year organized to promote the establishment of such a residence college.

"This is a result of their interest and hard work," Mrs. Darling said.

Dean of Students Office Adds Five to Staff

Not all of the new faces on the campus are freshmen, as five new full and part-time staff members will be working this year in the Office of the Dean of Students.

In addition, Elmer Meyer Jr., dean of the students and assistant vice president for student affairs, announced several shifts of positions among the present staff of his office.

The new staff members include David Eger, who will serve as North Campus dormitory co-ordinator. He will assist Ann Shumate, assistant dean of students, in working with residence staff in those areas.

Eger has just returned from a Peace Corps tour of duty.

Parker Moore, former coordinator of housing for SUNY at Alfred, will become a graduate assistant in Meyer's office, working on research in the housing area Moore graduated from Ithaca College, and received a master's degree from

Howard Kramer will become the new assistant dean for counseling. He will be in charge, Meyer said, of personal counseling with individuals and groups, as well as of coordinating counseling services on campus. Kramer received his doctorate in counseling psychology from the University of Nebraska in 1966.

In addition, Meyer announced that Sidney Rocker of Ithaca has been appointed a part-time adviser for off-campus housing. Working six weeks in the fall and seven in the spring semester, Rocker will advise students and landlords on a voluntary basis.

Mrs. Jan Angelini, a 1970 graduate of Ithaca College, has been named student activities assistant. She will work with campus organizations and orientation programs.

Meyer also announced that Steven Brock, who was in charge of counseling last year, will

Campus Elms Face Epidemic

Continued from Page 1

pathways have contributed greatly to these conditions. As a result the University has for years had a program of supplementary feedings, waterings, and improved distribution of trees.

Periodic spraying of trees to protect them from other pests and various controllable diseases is also an important factor.

Swanson and the various tree experts on campus concerned with the elm program are not overly optimistic about its eventual success.

But their reasoning is that the program now underway provides the only possibility of saving some elms, short of a miracle cure being developed. The removal of elm trees, not an inexpensive procedure, would have to take place anyway so why not do it in a way that might save at least a number of Cornell's majestic elms.

become assistant dean of students for West Campus dormitories (including the University Halls area).

Miss Shumate will take on the additional duties of director in charge of recruitment, selection and training of resident staff. She will work especially with head residents of large dorms especially.

Richard Jaross, assistant dean of students for small living units, will expand his work beyond the housing aspects of fraternities, and work with Kenneth Nielsen, assistant dean of students, on student activities in that area, as well

Ombudsman Moves; Adds Staff Member

The Office of the University Ombudsman has moved to Barnes Hall. The Ombudsman, Mrs. Alice H. Cook, the Assistant Ombudsman, Alan L. Sapakie, and the rest of the Ombudsman's staff are now located in 201 Barnes.

The Ombudsman's phone remains 256-4321.

There is a change in Ombudsman personnel as the new academic year begins. Mrs. Joycelyn R. Hart joins the staff as assistant to the Ombudsman.



MRS. JOYCELYN R. HART New Ombudsman Assistant

Steven W. Telsey, formerly assistant for information, has left the staff. Sapakie will assume responsibility for management of the Rumor Control Clinic operated by the Ombudsman during crisis situations.

The Office of the University Ombudsman is the second University agency to move into partially renovated Barnes Hall following the exit of the Campus Store to its new immediately adjacent facility. Ombudsmen personnel join the staff of the postal substation as Barns Hall occupants.

Time for School



Redding Honored At University Of Delaware

Saunders Redding, Ernest I White Professor of American Studies and Humane Letters, received an honorary degree of doctor of letters, Tuesday from the University of Delaware at Newark, Del.

University's During the traditional fall convocation exercises, Redding, who was also the principal speaker, was presented a citation, which read in part as follows:

Delawarean, Native prominent historian and author, distinguished teacher and scholar, and dedicated federal official, you have, through your career, brought distinction to yourself, to your State, and to

Redding joined the faculty of the Department of English in the College of Arts and Sciences this summer, after serving the past year as special consultant to the National Endowment for the Humanities in Washington, D.C. and professor of American Studies at George Washington University.

Since 1966, Redding has been president of the American Society for African Culture. He is a member of the Association for the Study of Negro Life and History, the American Folklore Society, the College English Association and Phi Beta Kappa. In 1969, he became a member of Brown University's Board of

Dean of Students Seeks to Register Student Groups

In an attempt to better serve the needs of all students, the Office of the Dean of Students is conducting a new registration of student organizations.

The object of the registration process is to provide information, both for the student body and for individual groups. information about all groups will be used to develop a student organization directory, which will soon be available. The directory will contain the name and phone number of each registered organization, as well as the name of the President.

It is desirable for groups to register, for it also enables them to use University facilities, such as meeting rooms and

All organizations are urged to register by September 25th, so that they can be included in the directory. Call Capable Carol, X6-4131 or go directly to Room 31 in Willard Straight Hall or Room 135A, Day Hall.

Keep Up with Cornell: Read the Chronicle Thursdays

'Biology and Society' Lectures Announced for Fall Semester

Some 1,000 students are expected to register this term in Cornell's widely-acclaimed Biology and Society Lecture Series

The first lecture in the weekly series will be offered Monday at 8:15 p.m. in Alice Statler Auditorium. Robert H. Whittaker, professor of biology in the Section of Ecology and Systematics in the Division of Biological Sciences will discuss The Biosphere: Living Systems in Man's Arena.

More than undergraduates have preregistered for the course (Biological Sciences 201) and as many as 1,000 may be registered by the time classes start. In addition to the students enrolled in the course for two hours credit, the general public

Apr. 19

Apr. 26

May 3

May 10

may also attend the lectures.

Because of the possibility of overcrowding in 900-seat Alice Auditorium, special arrangements have been made to present both live and taped radio broadcasts of each lecture. Radio Station WVBR-AM will broadcast the series live on its closed-circuit programming system to University dormitories. Radio Station WHCU-FM each Monday at 10:10 p.m. will rebroadcast that night's lecture.

The lectures this year will deal with a variety of topics concerning man as an individual. man as a member of society and man as a member of the community of life on earth.

Students enrolling for credit must attend and participate in weekly discussion groups. The purpose of the discussion period

is to permit students to explore lecture material or related topics in depth. Registration for discussion groups will be held in the lobby of Bradfield Hall on Tuesday and Wednesday (September 15 and 16) from 9 a.m. to noon and from 1 to 4

A full schedule of the lectures during the fall and spring terms subject to some minor changes - follows:

Cornell Chorus Auditions The Cornell University Chorus announces its 1970-71 auditions to be held in 222 Lincoln Hall Monday and Tuesday. September 14 and 15 from 4-5:30 p.m. and 7:30 - 9:00 p.m. For information, please call

256-3611.

S.C. Jones

T. Lodahl

J. Maas

K. Feeny

Biology and Society 1970-71

Monday Evenings, 8:15 P.M. Statler Auditorium*

I. Man's Finite World

Sept. 14, 1970	The biosphere: Living systems	
	and man's arena	R. H. Whittaker
Sept. 21	Ecosystems: Functional units of	
	nature	G. Likens
Sept. 28	The social economics of	0.14
	conservation	C. Morse
Oct. 5	Limits to food production	H. Conklin
Oct. 12	Technology assessment, with	
	special reference to energy	C C
Oct. 19	production	C. Comar
OCt. 19	A wasteful society; a waste-filled	
N 0	land Forms of scientific unwisdom	D. Ludington H. Guerlac
Nov. 9	Forms of scientific unwisdom	n. Guerrac
	II. The Biology of Man	
Nov. 16	Odyssey of the Unborn	W. Wimsatt
Nov. 23 .	On Growth: Facts and fancies	
	about cloning plants and people	F.C. Steward
Nov. 30	Nutrition and development of the	
	human brain	M. Winick
Dec. 7	The biology of birth defects	A.W. Blackler
Dec. 14	The evolutionary development of	
	human behavior	S. Emlen
Dec. 21	Our fragile oceans	L. Cole
Jan. 4, 1971	Habitations: Alternatives in mass	OM Honora
	societies	O.M. Ungers
	III. Man's Diseases	
Feb. 1	Cancer: A population explosion	
	on the cellular level	C.G. Rickard
Feb. 8	Degenerative diseases and	
	aging: A medical and social	
	challenge	F. Racker
Feb. 15	The roots of alienation	U. Bronfenbrenner
Feb. 22	Diseases of the future	S. Zahler
Mar. 1	Man vs microbes: A continuing	
	battle	G.R. Fink
Mar. 8	Man's right to die*	Panel Discussion
IV	. Problems of the Black Community	
Mar. 15	The concept of the environment	
	in the Black experience	Dalton Jones
Mar. 22	Some myths of over-population	
	in Africa	Rukudzo Murapa
Apr. 5	Sickle cell hemoglobin and the	
	cost of natural selection	B. Wallace
Apr. 12	Medicine in the inner-city	W. McDermott
	V. Man's Use of Other Men	

Aggressive behavior: Muddling

with nurture or meddling with

The psychology of manipulating

The panel discussion of March 8, 1971 will be held in Bailey Auditorium.

No title available

public opinion

The second sex

FCSA Revises

The Disciplinary Probation penalty provided in the Cornell University Student Code is a stronger one than that provided for in the Code of a year ago.

During the summer, the Faculty Committee on Student Affairs approved the stronger version, which provides for separating a student Disciplinary Probation from "all activities within the Cornell community except those directly involved with his academic course of study."

The committee acted on the recommendation of the Office of the Judicial Administrator, which said that there was too great a difference between the minor penalties of Warning. Reprimand, Censure and Disciplinary Probation and the major penalties of Suspension and Expulsion, without an adequate deterrent section in between

The new section reads as follows:

'Disciplinary Probation

"a. This penalty shall be given for a stated period of time.

"b. A notice will be sent to the school or college dean, and academic advisor.

"c. A copy of the written notice from the adjudicative board to the student confirming his penalty for misconduct will be sent to parents if the student is under 21 years of age.

"d. The violation and penalty will be recorded in the files of the Office of the Judicial Administrator and/or the Supervisor of Public Safety. The penalty will be shown on any current transcripts issued, and recorded on the student's permanent record card.

"e. A student placed on disciplinary probation shall be separated from all activities within the Cornell community except those directly involved with his academic course of study. Unless otherwise specified by the Board, this means:

"1. He shall be barred from all inter-collegiate and intramural sports, all extracurricular activities registered with the University, all other (plays, events scheduled on University property or supported by the University, unless directly involved with his course of

"2. He shall be barred from University (including Unions, cafeterias, dining halls, and the like) except those buildings in which his courses meet from time to time, the University libraries as these are needed in his course of study, and buildings in which he is gainfully employed.

3. He shall vacate any University owned, operated,

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Human Ecology Names Ricciuti Dep't. Head

Henry N. Ricciuti, professor of human development, has been appointed chairman of the Department of Human Development and Family Studies in the College of Human Ecology

The college also announced that Mrs. Ethel L. Vatter. Mrs. Helen Y. Nelson, John Doris, and George J. Suci of the Human Ecology faculty have been promoted from associate professors to professors.

Ricciuti, who has been a professor in the college since 1958, is also director of the Cornell Research Program in Early Childhood Education, a component Center of the National Laboratory in Early Childhood Education, sponsored by the U.S. Office of Education.

His research and teaching interests center upon the influence of experience and of related biological factors upon early development in human infants, with particular reference to social-emotional and cognitive processes.

At Cornell, he recently served as chairman of the Faculty Committee on Student Affairs, and of the committee on reorganization of the College of Human Ecology.

He has served on several research review committees for the Office of Education and for the National Institute of Child Health and Human

Development.

Mrs. Vatter is professor of

Course Offered On "Social Values Of Industrialism"

A new course sponsored by the Program on Science, Technology and Society will be offered this fall, entitled "Technology and the Social Values of Industrialism."

The course will be offered through the government and sociology departments, and will analyse the issue of controlling technology and mitigating the damaging consequences of its unrestrained application. It is intended to provide a broad overview of the forces that have created our industrial civilization, the imperatives it has imposed on our society, and the possible means of better managing its effects on our lives.

Particular stress will be placed on policies, public programs and strategies for effective control. The weekly presentations of lectures and panels will draw faculty from several of the schools and colleges of the University.

Sessions will be held Wednesday evenings from 7:30 to 9:30 p.m. in Goldwin Smith "A" auditorium. The course is open to all students beyond freshman level, although some social science background is desirable. Three hours will be credited, and S-U options are available. An additional panel discussion will be arranged after the lectures.

consumer economics and public policy, associate dean for graduate education and research, and assistant director of research for the Cornell University Agricultural Experiment Station.

A native of Youngstown, Ohio, Mrs. Vatter received the B.A. and M.A. degrees from the University of California at Berkeley and the Ph.D. in economics from the State University of Iowa.

Mrs. Nelson, professor of community service education, came to the college in 1958 as a research associate.

Prior to that, she had served as a visiting professor at the University of Illinois and at lowa State Teachers College. She also had taught at the State University of New York at Cortland, Augsburg College in Minneapolis. University of California at Santa Barbara, Western Michigan University, and in high school in Minnesoata.

Mrs. Nelson's special interest is in educational evaluation and research. She had had numerous research articles published.

Doris, whose major field of interest is child clinical psychology, is a professor in the Department of Human Development and Family Studies

A graduate of City College of New York, Doris earned the M.S. and Ph.D. degrees in psychology from Yale.

Before coming to Cornell in 1963 as an acting associate professor. Doris was research associate and chief psychologist in the Yale Child Study Center.

Suci is a professor in the Department of Human Development and Family Studies, teaching in the area of cognitive and language development. His research is aimed at psycholinguistic phenomena in children and adults.

Suci holds a B.S. degree in electrical engineering from Purdue, an M.S. degree in psychology from Purdue, and a Ph.D. degree in psychology from the University of Illinois.

Before coming to Cornell in 1959, Suci had been a research psychologist for the Gerontology Branch of the National Institute of Health in Baltimore, a research professor in the Institute of Communication Research and the Department of Psychology, University of Illinois, and a research psychologist in the Officer Personnal Research Project of the American Institute for Research at Newport, R.I.

Glee Club Auditions The Cornell University

Glee Club announces its 1970-71 Auditions to be held in the Sage Chapel Basement Monday and Tuesday, September 14 and 15 from 4-5:30 p.m. and 7:30 - 9:00 p.m. For information, please call 256-3396.

Humanities Seminars Offered in '70-'71

Cornell University's Society for the Humanities will offer a series of weekly seminars for upperclassmen and graduate students throughout the 1970-71 academic year on a number of topics including the idea of freedom in Christian thought and vocal polyphony of the Late Renaissance.

Membership in the seminars, which start the week of September 21, is open by invitation to suitably qualified students. Each of the six seminars to be offered this year carries four credit hours.

Students wishing to participate in these Society of the Humanities seminars should leave their name, address, telephone number and a brief summary of their academic qualifications with the secretary at the Society's headquarters, 308 Wait Avenue (extension 6-4086).

The seminars to be offered this year will be conducted by Fellows of the Society. They are: "The Idea of Freedom in Christian Thought." "Psychoanalysis and Literature," "History. Metahistory and Parahistory." "Polyphony of the Late Renaissance," "The Past Comes to Light — A Literary Motif." and "Seminar on Medieval Literature: Voyages to the Other World."

Each year the Society awards fellowships for research in the humanities. Fellows are appointed in three categories: Senior Visiting Fellows, Faculty Fellows (members of the Cornell faculty released from regular duties), and Junior (Post-doctoral) Fellows, who are younger scholars invited from other universities.

The Senior Visiting Fellows this year are Joseph Kerman, Professor of Music, University of California, Berkeley: Hayden White, Professor of History, University of California. Los Angeles (UCLA); and Bojan Bujic. Professor of Music. University of Reading, England. The Post-doctoral Fellows are B. Darrell Jackson (religion and philosophy, Queens College) and Paul Schwaber (literature, Wesleyan University). The Cornell Faculty Fellows are Thomas D. Hill, Assistant Professor of English and Edward P. Morris, Associate Professor of Romance Studies.

The Fellows offer, as adjuncts to their research, the series of seminars intended to be innovative and off the beaten track.

A detailed description of each seminar follows:

417 Seminar on the Idea of Freedom in Christian Thought.

Throughout the year. Credit four hours a term. M 1:45-3:30 p.m. Open, by invitation, to seniors and graduate students. Prerequisite: some prior work in philosophy, religion, or intellectual history. Mr. Jackson.

Consideration of the treatment of freedom in such Christian authors as Origen, Augustine, Luther, Erasmus, and Edwards. Some attention will be given to method in the history of ideas. 419 Seminar on Psychoanalysis and Literature.

Throughout the year. Credit four hours a term. T 1:45-3:30 p.m. Open, by invitation, to seniors and graduate students. Mr. Schwaber.

A consideration of the advantages and dangers of a psychoanalytic perspective in criticism, through close reading of Freud and important works of Western literature. Then, an attempt to bring together aesthetics, biography, and cultural history, focusing on nineteenth-century figures: Poe, Wordsworth, Byron, John Clare. 421 Seminar on History, Metahistory, and Parahistory.

Throughout the year. Credit four hours a term. W 1:45-3:30 p.m. Open, by invitation, to seniors and graduate students. Required: reading knowledge of French, German, or Italian. Mr. White

A study of the relations between historical thought and other forms of knowledge, such as the physical and social sciences, and expression, such as mýth, ideology, and narrative prose. Readings in Vico, Hegel, Tocqueville, Marx, Nietzsche, Burckhardt, Spengler, Yeats, Malraux, Croce.

423 Seminar in Vocal Polyphony of the Late Renaissance.

Fall term. Credit four hours. Open, by invitation, to juniors, seniors and graduate students. Th 1:45-3:30 p.m. Mr. Kerman.

A critical investigation into the aesthetic of "Golden Age" polyphony, using both historical and analytical approaches. The study will center on the early motets of William Byrd, which will be compared with selected works by Tallis, Lassus, Clemens, Alfonso Ferrabosco (1543-88), and perhaps other composers. Students will be asked to copy some scores and to study both scores and recordings.

425 Seminar on Literature: The Past Comes to Light—A Literary Motif.

Fall term. Credit four hours. W 3:45-5:30 p.m. Open, by invitation, to upperclassmen, graduate students, and faculty. Mr. Morris.

Writers of stories may aspire to transcend their own times by expressing them. They seek to recover the past in order to situate a fictional present with reference to it: from that attempt. historical awareness may arise. More or less clear in the chronicles, the distant past shades off into the obscurity of myth. Rabelais, and, in Finnegans Wake, Joyce, relate the discovery of very ancient, all but indecipherable records: those examples will provide the point of departure for an informal seminar which will proceed along whatever lines the participants' work in progress may suggest.

427 Seminar on Medieval

Literature: Voyages to the Other World.

Fall term. Credit four hours. T 3:45-5:30 p.m. Open, by invitation, to seniors and graduate students. Mr. Hill.

A survey of the tradition of voyages to and visions of the other world in medieval literature. Texts to be considered will include the Visio Pauli, the Navigatio Sancti Brendani, the Visio Tnugdali, The Quest of Seth, and the Pelerinage de l'ame of Guillaume de Guileville. The attempt will be made to relate the imagery and logic of the tradition of vision literature to medieval Christian symbolism, and some attention will be given to relevant anthropological discussion of religious language and thought. The readings will be for the most part in translation; but a working knowledge of Latin is required, and some acquaintance with at least one medieval vernacular language is recommended.

C.U. Scientists Seek to Cure Fowl Disease

Two Cornell University scientists have overcome a major obstacle in preserving a virus for vaccinating chickens against Marek's disease, an ailment which costs the nation's poultrymen about \$500,000 per day.

The scientists, Dr. Stephen B. Hitchner and Dr. Bruce W. Calnek, used a process called freeze drying, a technique that has been used for many years but never successfully applied to this kind of virus.

Both scientists are on the staff of the Department of Avian Diseases of the New York State Veterinary College at Cornell.

The virus they have succeeded in freeze drying is the turkey herpesvirus.

"Turkey herpesvirus, which was isolated at the U.S. Department of Agriculture at East Lansing, Mich., has shown great promise as a vaccine strain," the Cornell scientists said. "Marek's disease will undoubtedly be the first tumor in man or animal ever controlled by a vaccine used on a large scale."

Until now, vaccine consisted of whole living cells which had to be preserved in a special way to keep cells alive. This is a costly and cumbersome technique. The new technique involves the use of a special stabilizer for the process of extracting the virus from the cells and protecting it during the freeze drying process. The virus stays alive for long periods of time after the freeze drying process and is ready for use by simply adding water.

Marek's disease causes tumors which affect the nerves and various visceral organs such as the liver, ovary and kidney of the birds. When the nerves are involved, the birds become paralyzed.

Cropland Acreage To Decline

By 1985, cropland in New York State is expected to decline by about one quarter with some decline in other open land. Forest land will increase to almost six-tenths of the total land area, and urban areas will expand by one-third to cover a tenth of the state.

This is the projection in the eighth bulletin of the series "Toward the Year 1985." published by the New York State College of Agriculture at Cornell, and prepared by agricultural economists at the College.

There were 13.5 million acres of land in farms listed in the 1959 Census of Agriculture By 1964. farm acreage had decreased to 12.3 million acres. In 1985, there could be as few as 6 to 7.7 million farm acres in New York State. This farm acreage will include cropland, forest land and open land.

Total agricultural production should increase at an average of two per cent each year, however, because of new technology.

There will be 17.6 million acres of forest land in New York State in 1985, as compared to 15.1 acres in 1955.

The population of New York State, excluding New York City, will increase by 3,831,913 people between 1965 and 1985, and this population change will shift 634,970 acres from rural to urban uses.

Where will most of the urban land come from? In addition to 221,710 acres of cropland projected to become urbanized, 378,982 acres are expected to come from non-cropped open land and 34,273 from woodland.

As land shifts out of farm use, several problems will arise. Often it is the best agricultural land that becomes urbanized. The same qualities that make it good farm land, such as little slope and good drainage, also make it better suited to urban development.

Although only 3.4 per cent of all cropland will become urbanized, 5.7 per cent of the best cropland will shift to urban uses

Also, some farmers, anticipating land sales to urban buyers, will neglect repairs necessary to keep their land agriculturally sound, and it will become idle land. An estimated 3.4 per cent of the cropland available in 1965 will be idled in anticipation of urban growth by 1985.

The shift of agricultural land to urban uses also creates problems of incompatible neighbors. Urban development increases farmers' taxes for services they do not use; farms create smells urbanites do not want; urban traffic brings pollution and noise problems for farmers, and an unplanned urbanization often destroys the beauty of a landscape.

Extramural Courses Offered

The Cornell University Extramural Office has announced its schedule of courses for the fall

Any qualified individual may register through the Extramural Division for virtually any Cornell course for which he has the appropriate prerequisites and the instructor's written approprial

The courses listed in this issue of Cornell Chronicle are specifically mentioned because they are scheduled for late afternoon or evening making, it easier for employed persons at Cornell or in the Ithaca community to attend.

The course description for each of the listed courses can be found in the announcement of the appropriate school or college. Any individual who would like to register must have an application form signed by the instructor of the course. This can be done prior to registration or at the first class meeting. Application forms are available in the Extramural Office. B-20 lves Hall. To complete registration, the person must bring the completed form to the Extramural Office. Registration for Extramural registrants begins tomorrow and continues through Saturday, September 19, at noon. The office is open from 8:30 a.m. to 4:30 p.m. on weekdays and from 8:30 a.m. to noon the two Saturdays during the registration period. Tuition is at the rate of \$65 per credit hour. Classes begin the week of September 14.

More than 200 Cornell employes were registered through the Extramural Division during the past academic year in addition to 500 staff wives and other area residents making a total of 705 individuals who have taken advantage of this special opportunity.

Overnight Parking Rules

The City Court of Ithaca has requested that Ithaca policy on overnight onstreet parking be clarified in the Chronicle.

Policy is as follows: unless otherwise posted, drivers may park cars on alternate sides of the street overnight. Drivers should park their cars on the even side of the street (that is, on the side of the street with even house numbers) on even-numbered days of the month, and odd side on odd-numbered days.

In other words, tonight, the tenth of September, you should park on the even side of the street, even though after midnight, it becomes the eleventh of the month. Cars parked between 2 am and 6 a.m. on the odd side of the street tomorrow morning will be ticketed

SCHEDULE OF ON-CAMPUS LATE AFTERNOON AND EVENING COURSES

- Bio.S. 201 BIOLOGY AND SOCIETY Cr. 2 hrs. Monday, 8 p.m. plus one recitation per week scheduled during the daytime or evening. Statler Auditorium. Mr. Wallace.
- Bio.S. 495A MICROBIOLOGY GENETICS Cr. 2 hrs. Wednesday, 7:30-9:25 p.m. 208 Stocking. Mr. Zahler.
- CE&PP 147 HOUSING AND SOCIETY Cr. 2 hrs. Tuesday, 7-9 p.m. N-207 Van Rens. Miss Winter.
- C&RP 570 ENVIRONMENTAL HEALTH PLANNING Cr. 2 hrs. Thursday, 4:40-6:30 p.m. lol W. Sibley. Mr. Jones, Mr. Riordan.
- C&RP 660 INTRODUCTION TO REGIONAL DEVELOPMENT Cr. 4 hrs. Wednesday, 3:35-5:30 p.m. 102 W. Sibley. Mr. Goldsmith.
- C&RP 715 SEMINAR IN THEORY AND URBAN STRUCTURE Cr. 3 hrs. Tuesday, 7:30-9:30 p.m. 115 W. Sibley. Mr. Czamanski.
- C&RP 716 ADVANCED URBAN AND REGIONAL THEORY Cr. 2 hrs. Monday, 3:30-5:30 p.m. 115 W. Sibley. Mr. Jones.
- C&RP 760 SEMINAR IN REGIONAL MODEL CONSTRUCTION Cr. 3 hrs. Monday, 7:30-9:30 p.m. 115 W. Sibley. Mr. Czamanski.
- C&RP 790 PLANNING RESEARCH SEMINAR Cr. 1 hr. Friday, 4-5:30 p.m. 115 W. Sibley. Staff
- Engr. 2593 WATER RESOURCES ENGINEERING Cr. 1 hr. Thursday, 4:30 p.m. 110 Hollister. Mr. Gates.
- Flor. 550 TROPICAL FOLIEGE PLANTS FOR INDOOR USE Cr. 1 hr. Alternate Wednesdays, 7:30-9:30 p.m. 29A Plant Science. Mr. Mower.
- HFN 605 SEMINAR IN HUMAN NUTRITION AND FOOD Cr. 1 hr. Tuesday, 4:30 p.m. NG35 Van Rens. Miss Rivers.
- I&LR 365 WORK PROCESSES AND RELATIONSHIPS Cr. 3 hrs. Monday, Wednesday 3:35-4:50 p.m.
 212 Ives. Mr. Campbell.
- 1&LR 368 CASE STUDIES IN PERSONNEL ADMINISTRATION Cr. 3 hrs. Monday, Wednesday
 3:35-4:50 p.m. 112 Ives. Mr. Wasmuth.
- I&LR 480 EMPLOYMENT DISCRIMINATION AND THE LAW Cr. 3 hrs. Monday, Wednesday, 3:35-5:05 p.m. 214 Ives. Mr. Freilicher.
- I&LR 648 SEMINAR IN LABOR ECONOMICS Cr. 3 hrs. Monday, 4-6 p.m. 114 Ives. Mr. Galenson, Mr. Stoikov.
- Rom.St. 539 INTRODUCTION TO FRENCH PHILOLOGY Cr. 4 hrs. Thursday, 4:30-6:25 p.m. Room to be arranged. Miss Colby.

SCHEDULE OF ON-CAMPUS EDUCATION COURSES

To register for on-campus courses, a student must obtain permission from the course instructor, using an "Application to Register" form available in the Extramural Office. This form must be brought to registration, which takes place in B-20 Ives Hall from Friday, September 11, to Saturday, September 19. The office is open from 8:30 a.m. to 4:30 p.m. on weekdays, and from 8:30 a.m. to 12:00 noon the two Saturdays during the registration period. The following courses may be of particular interest to school personnel who can commute to the Cornell campus. Tuition is at the rate of \$65 per credit hour. Classes being the week of September 14.

Ed. 555 USE AND INTERPRETATION OF TESTS IN GUIDANCE AND PERSONNEL ADMINISTRATION Cr. 3 hrs. Thursday, 4-6 p.m. Mr. Andrus.

Open to students in guidance or personnel administration and to classroom teachers who expect to work with standardized group tests. Deals with the historical development, use, and interpretation of aptitude tests as a basis for guidance and selection in public schools, colleges, and/or industry. Designed to meet the New York State certification for guidance counselors.

Ed. 569 PERSONNEL ADMINISTRATION Cr. 3 hrs. Thursday, 4-6 p.m. Mrs. Egner.

Designed to provide an introduction to modern psychological and sociological perspectives of personnel administration. Three purposes are paramount:

1) to acquaint the student with a variety of ways of conceiving the problems of personnel administration, 2) to acquaint the student with relevant research, and 3) to develop some facility in the analysis of conceptual schemes and research projects.

- Ed. 578 COMPARATIVE EDUCATION Cr. 3 hrs. Monday, 4-6 p.m. Mr. Stutz.
 - A comparative treatment of several national systems of education from a historical perspective.
- Ed. 582 EDUCATIONAL AND VOCATIONAL GUIDANCE Cr. 2 hrs. Tuesday, 4-6 p.m. Mr. Nelson.

Principles and practices of educational and vocational guidance. Historical and theoretical background of the guidance movement; educational, vocational, and community information needed; the study of the individual; group methods; counseling; placement and follow-up; and the organization, administration, and appraisal of guidance programs.

Ed. 585 OCCUPATIONAL AND EDUCATIONAL INFORMATION Cr. 4 hrs. Monday, 4-6 p.m. PLUS field trips and Laboratory, to be arranged. Mr. Nelson.

Survey and appraisal of occupations and training opportunities; study of sources of educational and vocational information; job analysis; vocational trends. Field trips to places of employment. Practicum exercises.

hronicle Comment

to Arthur W. Brodeur, editor, Cornell Chronicle, 110 Day Hall, Ithaca, N.Y. 14850.

Editor. I offer the attached open letter addressed to the chairman of the Executive Committee of the University Senate for publication in a convenient issue of Cornell Chronicle.

D.G. Shepherd, Director and Professor Mechanical Engineering

Mr. William I. White Executive Committee, University

Department of Chemistry 114R, Chemistry Research Bldg Campus

Dear Mr. White:

This is an open letter written in the hope that the Senate will reconsider the matter of the revised academic calendar at the earliest opportunity this Fall. The revision, with its "citizenship" recess at the end of October, was hurriedly constructed and passed by the Senate with the very close vote of 48-44. Mature reflection at this time would indicate that second thoughts were in order.

The calendar revision is most undesirable on the grounds of principle, practice and participation. In the first place, the calendar should not be made plaything of political considerations and let us make no mistake about it, the object of the current revision is to allow a particular political viewpoint to be given maximum opportunity for accomplishment and the citizenship rationale is only a ploy. Of more concern is the principle involved rather than the particular motive of the moment -does it mean that in the future the academic calendar may be used to forward the nonacademic aspirations of any

Sidewalk p

tendent

Cornell Chronicle Today, starts a new feature column called 'Sidewalk Superintendent." occasional column will appear short news items which the University Department of Buildings and Properties deems of public interest and necessary for public convenience.

The paving work associated with the new parking and traffic circulation plan will begin the week of September 21, 1970. This paving work includes work on Plantations Road and the socalled "reject" lane near Rand Hall. The Country Club parking lot will remain as a gravel surface. Judd Falls Road will be paved by the Tompkins County Public Works Department before the paving season ends this fall.

suitably vigorous group?

In the second place, the revised calendar plays havoc with any planned sequence of instruction and effectively reduces a previously curtailed semester. The one-day Thanksgiving holiday is an open invitation to take off the rest of the week and the two days of instruction at the beginning of the Christmas week will be more honored in the breach than in the observance. Furthermore, the one week of formal instruction after Christmas is lame duck in the extreme. The University Calendar Committee has spent a long time striving to fashion a calendar with equable periods of instruction punctuated by reasonable vacations recesses. It is frustrating to see this academic objective swept away in short order by overreaction to emotional stimuli.

Finally, it is difficult to see the arrangements being utilized for the avowed purposes by other than a small fraction of the community. There is no doubt that a number of people will give devotedly their whole time and effort in the recess to the proclaimed objectives, but this D.G. Shepherd number will in reality be quite small. Another fraction will give

some of their time to the cause, enough perhaps to allay their conscience, but amounting in all to only a very small part of the nominal eight and one half days academic instruction sacrificed for the purpose.

In summary, a dangerous precedent is being instituted and the academic structure is being impaired to sponsor an activity which however worthy it may seem to some, is one which will be undertaken to any effective extent by relatively few.

In view of the opportunity for reflection during the summer vacation and in light of the above considerations, I would suggest that the Senate review the situation. Even if following suitable debate, the action was reaffirmed by a larger margin, it would allow those who disagree to accept the decision in the thought that it did truly represent the majority opinion of the whole Cornell community.

P.S.: In accordance with the initial statement, this is an open sent to the Chronicle" with the hope of publication in a suitable issue

Director and Professor of Mechanical Engineering

Arts College Registration

1) If you received your preregistered program courses: Go to it, unless you want to change courses. If you do, see below, No. 3.

2) If you didn't preregister, you must be signed into each course you wish to take. In most cases, departmental secretaries may add your name to the class lists, but ask to be sure. Some courses require permission of the instructor. Be sure to avoid scheduling a conflict.

Return the completed with all schedule card, appropriate signatures, to Mrs. Klyza, 142 Goldwin Smith Hall.

3) To change courses, use a Change of Registration card found in 134 Goldwin Smith. You must be signed "in" and "out" of each course. Changes may be made without a fee during the first two weeks of

Matriculants

All new students must complete a Matriculation Slip. The top half of this form is used by the Registrar's Office.

The Matriculation Slip is a part of the registration material received by every new student. It is to be completed and turned in at registration.

Any new student who does not receive a Matriculation 'Slip should report to the Registrar's Office, 240 Day Hall.

Temporary Registration

A student who for any reason is not in possession of a set of permanent registration material prior to registration day should obtain temporary registration materials from the Registrar's Office by September 10.

There will be a special registration table set up in Barton Hall for registration of students who have temporary registration material.

Temporarily registered students must return to Barton Hall on Friday, September 18, between 8:30 a.m. and 4:00 p.m. to receive their permanent registration material and complete registration.

temporarily Any registered student who fails to complete his registration on September 18 is not an officially registered student beyond

Audits

A recent resolution by the Graduate School on grades for auditors states that the grade of V (visitor) will no longer be recorded on the record of a graduate student who audits a course; therefore, students in the Graduate School should not register in courses they will be attending as auditors.

Cornell Med School for

Although he says he "doesn't mind if a 21-year-old kid smokes marijuana and si arour marijuana, as long as he knows what he's doing and the possible or talking," Dr. Hiff sa consequences," one New York City doctor and narcotics expert feels different situation the consequences of drugs would and should deter most people from using them.

The physician is Dr. Leonard L. Heimoff, a clinical associate professor of medicine at the Cornell Medical College in New York City. Dr. Heimoff's experience with the effects of various drugs in use today comes through his role as the narcotics consultant to the New much more pervi in York City Police Department.

Dr. Heimoff was interviewed at the Medical College by the Cornell Chronicle, and explained what he felt are the dangers of drug abuse — a term which he defines as "the use of drugs beyond medical times more poteran n requirements." His discussion ran the gamut of drug experience, from brain synapses," hscrit acid and amphetamines to what is often the end of the drug trail,

Cannabis Sativa by any Other Name

He also talked about the drug most prevalent on college campuses

Often called a "soft drug," Dr. Heimoff said that marijuana, or cannabis staiva as it is medically known, may often be more of the user. Acid ites dangerous than is believed. Research being conducted by the National Institute of Mental Health (NIMH) will provide what the doctor considers to be valid scientific evidence as to the physical effects of the drug. "We'll know the answers within twleve months," Dr. Heimoff said.

He described the drug as producing a "mild euphoric effect, which is usually enjoyed most in the company of others also under the effects "on a small lale influence" of marijuana. However, he added that it also can sometimes produce alterations of depth preception, delusions of grandeur and power, paranoia, and a host of other dangerous

According to Dr. Heimoff, there are three gradations of marijuana strychnine phase its - American, which is the lowest potency; Mexican, which is three to five times more powerful than the American crop; and hashish, or what he calls "Asian marijuana", which he says is ten times as potent barbiturate cycle. (mo as the home-grown grass. Hashish is the resin from the flowering tops of hemp plants.

Dr. Heimoff warned that hashish especially has been known to cause a decrease in both deductive reasoning ability, and in the threshold of pain perception. In some instances, he also said, the and dehydration. drug has induced a whole series of pre-psychotic symptoms.

"The danger in marijuaña," he said, "is that you don't often know what you're smoking." Taking a stronger dosage than expected could induce some of the above symptoms, he said:

On the other hand, he said that he feels marijuana smokers often 'must pre-psyche themselves to feel the effects." This situation of prescribed in doses mental suggestiveness often leads smokers to be cheated by Heimoff said. Howell dishonest pushers, who may, according to Dr. Heimoff, sell 200 milligrams per everything from "manure to tobacco as marijuana."

He warned also that the increased use of the drug among high desired effect. Addi of school and even elementary school students could have tragic use of amphetamin sil consequences on the psychological development of the child.

There may not be too much physical danger for someone smoking

"He may have live to drug," he said.

Hainog

Drugs commorbelle Heimoff listed mline hallucinogens. LSD (lysergic a lethy

'It's like dialing al ca

People on acid often brightly," Dr. Heir said attempted under tiflue and hallucinations The bane of LSId m

- a phenomena Heim psychosis, and of permanent psycho he In addition to thinly

to LSD, Dr. Heimalso sudden, recurring tat a Mescaline, the der sa

Because LSD is the risk — bad merchae. There are too by h

trying to make L'I substance." A third type of diabi

by stimulating the Itra this type, benzedrirwa World War II. In adon the nickname "speed the

As a result, varioum as well as students by for an exam.

When used undehe are addicting, and cre not cognizant of the nd

Another danger to

Senate

Continued from Page 1

partially or fully to the researchers.

The Codes Committee would also be charged with establishing a Bill of Rights to protect the civil liberties of all members of the University community

The Codes Committee, along with the Judiciary Committee would also deal with items regarding codes of conduct. setting up, reviewing and making recommendations towards judiciary boards and alleged violations of rules. Both committees would deal with the Regulations for the Maintenance of Public Order, subject to Board of Trustee approval. Subject to Senate approval, the committees would approve or change the regulations and would be concerned with aspects of their enforcement.

University relations with the Ithaca and Tompkins County community, with off-campus programs within the United States and abroad would be

examined recommendations from the and athletics, publish proposed This committee Committee. would also be responsible to investigate social and political implications of University research, both sponsored and unsponsored.

Because of its responsibility for establishing and running a new division of the University, the Division of Campus Life, the proposed Committee on Campus Life will be one of the broadest. most intricate of the Senate committees. Input from consultants other than regular senator committee members has been suggested for this and other committees of the Sena

This committee would have authority to set policies and procedures as well as set budgetary requirements for the Division. The Division of Campus Life will have major authority in setting up committees to guide the areas of student housing, dining, student activities and organizations, student counseling and advising, Campus Life will, and religious affairs, health services, things, make recom-

receive campus store, physical Public Affairs facilities, parking an a

> The Universit will meet on the days through the Saturday. Sel Sunday, Sep Tuesday, Sep Tuesday, Oct. 6; Oct. 22; Tuesday. NO Tuesday. De Thursday, Thursday, Dec. Thursday, Jan. 7. All meetin! scheduled for

start at 1 p.m. Registration fi meeting will be hour prior to the the meeting. Mee start on time.

other than those

12 and Sept. 1

For future Sent watch for the fort Senate page which a weekly Chronicle

Members of the Co

said. "But for the high school student, it's a another of the drug's side effects.

nogens Pervasive in Effect

in their effects, on the mind and body. Dr. ne and LSD as the most familiar types of

ethylamide), he noted, is fifty to one hundred

Il call and getting Hong Kong instead."

ften "see and hear things, and see colors very luence of the drug result from such delusions

mescaline-users, of course, is the "bad trip" often "trigger pre-psychotics to become he said.

hly publicized chromosonal damage attributed so noted that individuals may be subject to at any time, without further doses of the drug. said, is not as potent as LSD, but has similar

hetically produced, users run another type of

y half-assed campus chemists going around Dr. Heimoff said. "LSD goes through a its production), and they often sell this

abuse symptom involves the amphetamine — monly known as "ups," amphetamines work tral nervous system. The first familiar drug of vas developed for use by commandos during on to speeding up the nervous system (hence this type of drug also causes loss of appetite

Ups and Downs Cycle

milar drugs like dexedrine are used by dieters, want to stay up late to finish a paper or study

ne direction of a physician, these drugs are nging from five to 20 milligrams per day, Dr. speed addicts may require as much as 100-The key word here is require — speed drugs reasing doses are needed to achieve their Since their appetites are curtailed and they are dition of their bodies.

olves susceptability to either hepatitis or series planned for the Chronicle.

concerning the Division.

Committee would.

The proposed Military Training

relations between ROTC, the

University and the students. The

committee would be charged

with investigating alleged

violations of ROTC contracts,

unfair disciplinary procedures or

examine

a

round a college apartment, listening to music malaria, both of which may result from depletion of sugar in the liver,

According to Dr. Heimoff, amphetamines give their users a sense of to his home, still under the influence of the psychological well-being and individual importance. They also often trigger, however, schizoid and paranoid symptoms, he added.

Because cessation of amphetamines leads to severe depression, stomach cramps and other related pains, addicts often turn to the elled hallucinogens are entirely different and second part of the vicious cycle — barbiturates, which help the user avoid the "crashing" feeling of withdrawal, but slows the body down. Its effects, physically, are similar to those of amphetamines, Dr. Heimoff said

The most addictive and obviously destructive narcotic, however, is n mescaline. "It causes short circuits in the heroin. The sight of heroin pushers in ghetto areas is unfortunately not a surprise to most, but more people have been forced to deal with the problem after it mushroomed in white suburbs and colleges.

They've lost their lives once they go on to heroin," Dr. Heimoff said, adding that a large number of suicides said. As narcotics adviser to the New York Police, he said he had seen "too many youngsters at the tail end (of the drug scene). I have to go to the morgue and pull out the slab."

Dr. Heimoff said he was unable to make any kind of estimate as to eimoff attributes to the previous state of mind the truth of the adage that marijuana smoking leads inexorably to as a state remarkably similar to schizophrenic heroin addiction. However, he did state that there is an everincreasing number of heroin addicts in this country — over 300,000 at this time.

Heroin-Rapidly Addictive

Heroin is an opium derivative, similar to morphine — a drug which most physicians would agree is one of the most valuable in medicine. Heroin is without any of morphine's pain killing effects, but induces a very euphoric feeling in a user. It is much more quickly addictive than morphine, Dr. Heimoff said, and requires a steadily increasing doses to meet the body's growing tolerance for the drug.

The withdrawal syndrome of runny nose, muscle tics, cramps and diahrra makes leaving the drug all the more difficult, although the physician said he approves of the new substitute drug methadone, which he feels is useful in some instances of addiction.

'We're all too familiar with the heroin crime cycle the addict often goes through to pay for his increasing doses," he said. "If an addict isn't willing to undergo some strict treatment, then he will inevitably be dead within two years from a police bullet, overdose, or hepatitis.

'Of course you can't just treat addicts without worrying about other societal problems," he said.

"I feel that life is worth living, and no one will alter society by withdrawing from it with drugs.

Dr. Leonard L. Heimoff is an associate professor of medicine at the Cornell University Medical College in New York City. He has been working on various aspects of public health problems since World War II, when he served in the U.S. Army Medical Corps as control officer for venereal disease in the Western Pacific theater

He has observed the increase of narcotics use in this country from several vantage points: as a physician, as narcotics adviser to the New York Police Department, and as a scientist. This year he plans often suffer from malnutrition with prolonged further studies in New York of the controversial methadone treatment for heroin addiction.

This interview on the physical effects of narcotics is the first in a

Rockefeller Seeks Communication

shortly after conclusion of school last spring. between Gov. Nelson A. Rockefeller and Dean Students Elmer Meyer Jr. Dear Dean Meyer:

It is my belief that none of the problems facing the Nation today is as fundamental as the need for increased communication between government and the people. The shortage of channels for young people to transmit their ideas and opinions to government seriously intensifies

As you may know, I have recently suggested the establishment of a clearinghouse of ideas through which State Government can increase its contacts with the youth of New York. My purpose is to open new lines of communication between State Government and the young.

It is my immediate concern that, even during the development of clearinghouse, students' views can be heard and applied. Youth's involvement in the opening of communications channels is essential to the success of a continued exchange

During the summer, I will be spending a great deal of time seeking suggestions of young people on how a clearinghouse can be made to work. I am also urging State agency heads to take every opportunity to speak with students and solicit their views on State programs and objectives.

For this reason, I am asking the Dean of Students of each university and college in the State to encourage students to consider the clearinghouse concept and how they think it can be effectively implemented.

I would greatly appreciate your forwarding to me any specific thoughts from your students and identifying any campus group interested in the clearinghouse

If, during the summer months, any campus meeting conference is scheduled consider communications between government and youth. I would be pleased to receive any suggestions or conclusions developed.

Your cooperation will be most

Sincerely, Nelson A. Rockefeller Governor

Dear Governor Rockefeller:

We have sent a copy of your letter to twelve key student organization leaders thereby informing them of the establishment of the clearinghouse of ideas you are developing. It is difficult to get student ideas over the summer, but we will make further efforts to make known your plan in the

If you have other information. please let me know.

> Elmer Meyer, Jr. Dean of Students and Assistant Vice President for Student Affairs

Mann Library Changes Loan **Policies**

Mann Library will change its fifteen-year-old circulation policy fall when all periodicals published within the last ten-year period become available for seven-day loan only.

Previously the library had one of the most generous toan periods on campus, lending the greatest part of its serial collection to all borrowers for a semester and subject only to recall. The new loan policy reflects increasing demand for recent periodicals by faculty members and students, and will make the Mann Library regulation more uniform with other University libraries.

The seven-day loan will go into effect on September 14, and will apply to all borrowers. An overdue fine of ten cents per day will also be applied uniformly. More information about this policy is available at the Mann Library Loan Desk or at 6-3296.

that may be taken by the Senate: legislation, recommendatory sense-of-the-body resolutions. resolutions and investigatory

The task force has outlined investigatory and appeals and bylaws procedures concerning various elections and committees and guidelines for the suspension faculty of legislation.

resolutions.

The Executive Committee, in its review of the task forces has fully endorsed the proposed bylaws for the Senate and has endorsed with certain amendments the reports of the Task Force on Committees and the Task Force on Campus Life.

Convocation

Continued from Page 1

Today, the freshmen will meet as a class for the last time until June, 1974, when they graduate.

This year, for the first time, some 75 coeds are among the 350 upperclassmen participating in the program as orientation counselors.

Tomorrow, the freshmen will be joined on campus by other new students as University registration for new students — some 4,000 of them — is held in Barton Hall from 12:30 p.m. to 4:30 p.m. On proposed four types of action Friday, some 10,000 returning students will register, starting at 8:30

affic. devise procedures to handle complaints and suggestions

Senate lowing I term: 12 13. ursday.

Ov. 10: 24 10 ; and

0 p.m. f Sept. which

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e data, coming

in outside activities by ROTC are Also proposed are: Committee on the University as investigate University-employe relations. increased representation for employes on

security and working conditions for employes; an Admissions and Financial Aids Committee, which would deal with University policies regarding recruitment of new, transfer, graduate, special

endations of financial aid; the Calendar students: a Nominations and

education for the selection of the Vice Committee, which would set up vents and President for Campus Affairs and the academic calendar with respect to the interests of the Cornell community; and the Bylaws Committee, which would consider and recommend changes in the bylaws of the Senate constitution.

> The Campus Committee would assume the functions of the University Campus Planning Committee and would work with the pressures regarding participation University Planning Office and would review new construction and major remodeling plans; the Committee on Committees. would set up and staff Senate an Employer, which would committees; and the Credentials Committee, among responsibilities, would be able to authorize attendance of up to five the Senate and possibly job non-senator participants with all privileges except voting in any given Senate meeting.

A Minority and Disadvantaged proposed to investigate the relationship of the University to and extension students and minority groups including blacks, nittee on would investigate procedures other racial, ethnic or religious only other and policies concerning all forms' minorities, women and foreign

Elections Committee to set up and supervise Senate elections. elections of Trustees as called for by the Senate constitution and referenda; and, an Executive Committee to serve as the prime administrative body of the

Other committees proposed by the task force are: the Presidential Search Committee, which will provide for input in the selection of a University President, in the event that a vacancy occurs in the University Presidency, by senators and other members of the community; a Planning Review Committee which would review the budgetary aspects and priorities of long and short range plans of the University; a on Educational Committee Innovation whose primary purpose would be to provide "seed money" for experimental or innovative projects. Also, a subcommittee would be charged with formulating a statement of principles of academic freedom of students.

The Task Force on Bylaws has

Cornell Vet Laboratory Combats Livestock Disease

directing that some of these study of the needs of the

Dr. Nusbaum added that the study already is underway by outof-state consultants and that their report will be presented to State Budget Division officers in time for the 1971-1972 budget.

The present expansion plan calls for the installation of a portable building in the north courtyard of the Veterinary College for use as office space by four veterinarians and their assistants. The present office space in the Veterinary College will be converted into laboratory

Field Crops Tours Held Today in Aurora

A tour-and-discussion session designed to show New York farmers the newest research developments and production techniques for field crops is being held today at Cornell's Aurora Research Farm.

The event, held annually and known as the Cornell Corn Field Day, is under the sponsorship of the New York State College of Agriculture and county Cooperative Extension associations. It is expected to draw more than 500 participants, mostly commercial

Aurora Research Farm, located one mile west of Poplar Ridge on Rt 34-B between Ithaca and Auburn, serves as the College of Agriculture's major field research center for corn and other field crops; it has 200 acres.

The outdoor event is featuring experimental plots for corn, experiment is having an effect on forage crops, beans, and a wariety of goublesome weed worked so hard preparing for my

HDFS 115 Will Make T.V. Debut

More than a third of the students in Human-Development by Urie Bronfenbrenner, professor of human development and family studies, will be seeing the professor only on the television screen during the coming

Bronfenbrenner announced today that a grant from the Science and Technology Program at Cornell has made possible this additional feature in an experiment that will test out three different types of grading (letter grade, SU, and guaranteed pass) as well as different types of discussion sections and teaching

In order to be accepted in this course offered by the New York State College of Human Ecology at Cornell for this semester students have to be willing to be assigned to any one of the experimental conditions at random. This does not appear to have discouraged them, Bronfenbrenner said, for the enrollment is up substantially over last year.

According to Bronfenbrenner, wagon tours of hundreds of the introduction of the his teaching as well, "I've never

Directories In Preparation

already sent to the Directory

of the student directory will be for transaction of University business will be sent from Mrs. Store, Triangle, Collegetown Store, Corner Book Store, Hoyt's Newsstand in the downtown Post Office, Mayer's Smoke

the Student Directory should be referred to M. R. Kerns. University Printer, 117 Day Hall, 6-4352; about the content of the Directory of Staff, to John Gaffney, University Editor. Sheldon Court, 6-4945.

C.I.S. Offers Program In International Studies

various disciplines to bear on the

They can thus become familiar methodologies of a number of disciplines and acquire a broad perspective on their roles and interactions in approaching a variety of problems before it becomes necessary to select a major field of study at Cornell.

The first course in the program, "Integration and Decentralization: Competing Forces in International Society' (CIS 110) will be offered in February by Paul Hohenberg. associate professor of economics; Peter Sharfman, assistant professor of

Jane M. Camhi, administrative assistant, Center for International Studies, at 218 Rand Hall or 256

Bulletin Available

Many garden plants make good house plants and can be grown from cuttings. To learn how to do it, New York State residents may request free, single copies of Cornell bulletin E1086, "Propagation of House Plants," from the Mailing Room, Cornell University, Ithaca, N.Y. 14850.

CORNELL UNIVERSITY LIBRARIES

Library	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
B & PA	8am-11:30pm	8am-11:30pm	8am-11:30pm	8am-11:30pm	8am-11:30pm	8am-5pm	Ipm-11:30pr
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Engineering	8am-11:30pm	8am-11:30pm	8am-11:30pm	8am-11:30pm	8am-11;3Cpm	8am-5pm	1pm-11:30pn
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Entomology	1pm-5pm 7pm-10pm	1pm-5pm 7pm-10pm	1pm-5pm 7pm-10pm	1pm-5pm 7pm-10pm	1pm-5pm 7pm-10pm		
Fine Arts	8am-11:30pm	8am-11:30pm	8am-11:30pm	8am-11:30pm	8am-11:30pm	8am-5pm	1pm-11:30pr
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Hotel	8:30am-5pm 6:30pm-11pm	8:30am-5pm 6:30pm-11pm	8:30am-5pm 6:30pm-11pm	8:30am-5pm 6:30pm-11pm	8:30am-5pm	8:30am-12:30pm	1pm-5pm 6:30pm-11pr
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Mathematics	8am-11pm	8am-11pm	8am-11pm	8am-11pm	8am-11pm	1pm-7pm	lpm-11pm
Music	8am-11pm	8am-11pm	8am-11pm	8am-11pm	8am-11pm	8am-5pm	lpm-l1pm
Olin	8am-12mid	8am-12mid	8am-12mid	8am-12mid	8am-12mid	8am-12mid	1pm-12mid
Physical Sciences	8am-12mid	8am-12mid	8am-12mid	8am-12mid	8am-12mid	8am-12mid	8am-12mid
Thysical Sciences	Odin-12ling	odiii-15iiilo	00111-12111d	odni-12mid	odiii-reiirid	Com-Temp	Odin-Telino
Jris	8am-1?mid	8am-12mid	8am-12mid	8am-12mid	8am-12mid	8am-12mid	1pm-12mid
	8am-5:30pm	8am-5:30pm	8am-5:30pm	8am-5;30pm	8am-5:30pm	8am-1pm	2pm-5pm
eterinary	7pm-11pm	7pm-11pm	7pm-lipm	7pm-lipm	7pm-Ilpm		7pm=11pm

*Except for vacation periods when special schedule will be issued.

**September 9, 1970 - January 22, 1971

Barton Blotter

Quiet Campus Week

The Cornell campus was quiet last week as far as activities which find their way onto the pages of the Division of Safety and Security morning report were concerned.

Last Friday, two fire alarms, one in Willard Straight Hall, the other in North Campus 7, proved to be false alarms. In Willard Straight, an employe had accidentally struck the alarm. A malfunction in the alarm system caused the North Campus alarm to be sounded. The Ithaca Fire Department responded but there was no fire

Over the Labor Day Weekend, the Ithaca Fire Department responded to an alarm from the Chemistry Research Building. There was no fire. A malfunction in the smoke detector system caused the alarm. The alarm was activated twice more that day by the same malfunction. Later in the 96-hour weekend period, a fire alarm came in from the 10 GEV tunnel. There was no fire. It is thought a synchrotron beam might have caused the alarm to be activated.

An undergraduate returning to campus reported the theft of a stereo headphone set from his fraternity (Phi Delta Alpha.) Four undergraduates were apprehended taking cinder blocks from the construction site on George Jessup Drive. They

Safety Division Promotes Two

Two promotions in the Division of Safety and Security were announced by Lowell T. George, supervisor of public safety.

Sgt. William M. Tuttle has been promoted to lieutenant and Patrolman James Cunningham has been promoted to sergeant. The promotions come at a time when the division has added nine traffic controllers because of a new traffic system which closes the central campus to all but authorized vehicles..

A native of Trumansburg, Tuttle was graduated from high school in Chicago, III. He served in the army from February, 1958 to January, 1960 and was honorably discharged with the rank of sergeant. He joined the Cornell staff as a patrolman in 1.957 and was promoted to sergeant in 1967. Two years later he was named an administrative sergeant. He was a volunteer fireman and past captain with the Ithaca Fire Department.

Cunningham is a native of Rutland, Vt. He was graduated from Odessa-Montour Central High School in 1961 and from Ithaca College in 1965 with a bachelor of arts degree. He served in the Marine Corps for two years and came to Cornell in 1968 as a patrolman in the Division of Safety and Security.

said they were going to build a table. The incident was referred to the Judicial Administrator

Tuesday, a graduate student reported a fire in the trash cans next to his Pleasant Grove apartment. The fire was put out with a fire extinguisher and the Cayuga Heights Fire Department wet the area down to prevent the rubbish from igniting again. It is believed that careless disposal of live charcoal into the trash cans caused the fire.

Also on Tuesday, an experimentalist in Plant Science reported the theft of three valuable plants from the Plant Science Conservatory. The value of the plants was \$40.

Later in the day, the Ithaca Fire Department responded to an alarm from Comstock Hall. No fire. A light ballast in the southeast basement burned out and created an offensive burning odor and smoke in the area.

Code

Continued from Page 3

or affiliated residences immediately (dormitories, cooperatives, fraternities, and the like) and shall find living quarters off campus for the duration of the disciplinary probation period.

"f. Failure to abide by the provisions of paragraph e or a student's further misconduct during his period of disciplinary probation (if adjusted a violation) will mean automatic disciplinary suspension for a full term.

"g. A student placed on disciplinary probation will be referred by the adjudicatory boards to an appropriate counseling agency.

Other changes noted in the Policy Notebook for Students which was mailed out this summer are:

Reference is made to the fact that most of the material in the Notebook is now under the jurisdiction of the University

The full page introductory statement which preceded the Regulations for the Maintenance of Public Order was deleted.

A description of the work of the Judicial Administrator was

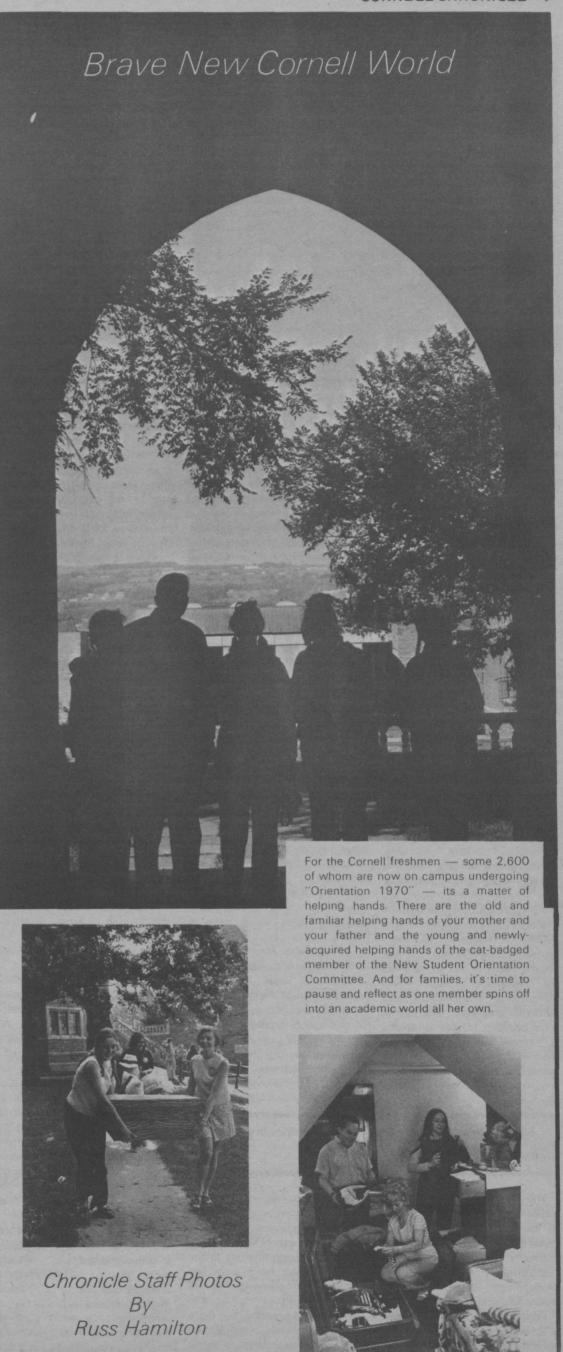
Actions which the Committee on Academic Integrity may impose were added.

Student Living Unit Regulations were revised to reflect equal applicability to men and women students. Included are new safety and security regulations.

Drug Statement was revised, and the New York State Criminal Penalty Schedule was added by the Faculty Committee on Student Affairs.

Motor Vehicle Regulations (in condensed form) were added.

A statement on the purpose of the Student Identification Card was added.



Corson Address at Parents' Convocation

Ladies and gentlemen, fellow

It is a pleasure for me to welcome you to Cornell as the parents of the Class of 1974. Some of you are Cornell alumni, and a few of you are already Cornell parents. To those of you for whom Cornell is a new experience, my special welcome.

At the beginning of a new academic year, it is particularly fitting for me to discuss with you some of the major problems which confront the universities today, and to tell you something about the setting against which your sons and daughters will live as students during the next four

I would be mistaken if I said

reactionary conservatism to revolutionary fantatacism. And to think that only ten years ago we were calling the college generation "silent and apathetic.

What I want particularly to say to you is that our universities play a unique and vital role in society, that their effectiveness is jeopardized, and that we shall have to make some hard decisions about higher education and how to protect it if this effectiveness is to be maintained.

We need to ask again, why do we have universities, and what do they stand for? We have called them "citadels where men learning' and women can pursue truth without

All of education is going through a reappraisal, self-criticism, and self-analysis, as well as judgment from the public which it serves. Unrest does not belong only to the students.

that these are the happiest or most tranquil of college days. All of education is going through a reappraisal, self-criticism, and self-analysis, as well as judgment from the public which it serves. Unrest does not belong only to students.

Universities everywhere today are responding to a variety of influences, some of them subtle. others more dramatic. In general, we are confident that most of our students are not only able but should be obliged to make some very important decisions for themselves. Universities have, therefore, largely given up the nursemaid function of serving as parents away from home. The student's life style has become his own business.

The universities have had to assume new responsibilities to insure the stability of the academic community in the face of intense pressures and occasional violent assaults. Certainly violence and learning are antithetical, and educators by their very nature and training are not prepared for the use of force in places of learning.

The awareness of new problems and priorities in our society requires the universities to reconsider their own educational priorities and curricular offerings. One of the most complex of their problems is how they shall relate themselves and apply their resources to critical social political problems without involvement.

restraint in a climate of freedom and rational discourse. Out of such an atmosphere has come the most productive teaching. and research which has given us longer and healthier lives, a new understanding of outer space. and new insights in a myriad of other fields. The universities have been the principal source of our social, business, and political leaders. The contributions of the universities are unmatched among all other institutions in our society and their continuing

higher education to any part of such study is available to both our student population. Tuition graduate students and has traditionally paid less than half the total costs of education. Our other income is chiefly from gifts, investments, and, most of

undergraduates, and the enthusiasm for such timely efforts to impose value judgments let stand on scien-

Perhaps the most immediate and most serious problem in all universities today is financial solvency. All of the private ones, with few exceptions, are in debt in one way or another, and most of the public universities are operating on restricted budgets.

all, from public funds.

To be sure, the universities can and must operate more economically, but this in itself will not be enough if we are to maintain quality in education. In the long run the help must come from public funds which already account for nearly half of what we receive. All of us as taxpayers will have to decide how much we are willing to pay to insure the education of our children.

The resistance to change, which is part of the university tradition, can be a stabilizing influence in a kaleidoscopic world, or it can cripple the full effectiveness of the universities in a time of social crisis and destroy their credibility among students and public alike. If the universities fail to become more relevant to the times, they will invite a lack of confidence from the very society they seek to

Cornell is moving on several fronts to meet these challenges

'We need to ask again: 'Why do we have universities and what do they stand for?

development is imperative if, as to social involvement and so many of us believe today, the quality of life for all people must be improved.

The universities are, however, being challenged from every quarter - money is a problem; their resistance to change is a problem; the attitudes and activities of some of their students and faculties are a problem, - and I should like to say something about each of

Perhaps the most immediate and most serious problem in all universities today is financial solvency. All of the private ones, with few exceptions, are in debt in one way or another, and most of the public universities are operating on restricted budgets. The indebtedness runs into millions of dollars, and the chief cause is inflation. Like costs in

The awareness of new problems and priorities in our society requires the universities to reconsider their own educational priorities and curricular offerings.

The cost of providing quality education has risen dramatically in the last few years, and this requires new approaches to the economy of operations, to budgeting, and to the development of resources to insure financial solvency.

Premeating all of this activity is a generation of students and younger faculty whose views and actions run the gamut from business and industry, the costs of education are escalating, but unlike the business world, the universities cannot meet them simply by raising charges to the consumer. We have increased our tuition progressively. You all know that; and we shall have to continue this practice, but there is not only a limit to the burden parents can bear, there is also a limit to how far we can deny relevance. Spurred by the long experience of our statutory colleges, notably agriculture, the whole university is mobilizing to undertake more problem-solving efforts both in teaching and research to make some more direct contribution to the solution of social questions. In pursuing such social objectives the universities must, however, political scrupulously avoid involvement. Let me give you a few

examples of what Cornell is doing in the problem-solving area. We are giving increasing attention to the long neglected education of black students. We are admitting larger numbers each year and have established a Black Studies Program in the Africana Studies and Research Center for those who wish to supplement their education in this way. For all black students, we shall strive constantly to give meaning to their education in terms of helping black people throughout the country to achieve equal participation in all parts of American life. Bringing together science:

technology, and social sensitivity is something we hear more and more about, and Cornell is uniquely qualified to bring about instruction and research of an interdisciplinary nature involving the physical and biological sciences, engineering, and the social sciences. Each year more tific and technological achievement is great.

Relating to the crisis in our cities, we now have at Cornell a new Center for Urban Studies getting under way this year, and also a Human Affairs Program in which students are directly involved in community affairs.

These problem-solving efforts are important, but we must do more in university education to our undergraduates. help especially, to look with some perspective on the world's and not be problems overwhelmed by frustration and despair. In their support we need to bring philosophy and history and the other humanities closer to bear on today's affairs. We need to help studnets to buttress their idealism with practical solutions whenever possible. We should not forget that today's students will determine tomorrow's world, even to the point of its survival, and that their years of higher education are not only the "golden", but the only opportunity they will have when so much learning can be achieved in so short a time.

My last point is that the universities are being challenged by some members of their own community. I should like to deal with this in two phrases. First, there is the overt threat from a very small but insistent group of students, and even a few faculty, who are so disaffected with out society they believe it must be destroyed, since in their opinion it is beyond repair. In the process, these dissidents would try to destroy the universities themselves as part of this Senate, representing all campus constituencies, which will develop policies for the nonacademic life of the university, but which is also free to declare itself on academic questions. We have a University Ombudsman who has been extraordinarily capable in resolving grievances brought to her attention on a multitude of issues in her first year of operation. We have published a weekly news bulletin, The Cornell Chronicle, which is distributed without charge to the entire campus community, and which serves both as a source of reliable information and as a forum for campus opinions. We have a year-old reconstituted studentfaculty judicial system which is working effectively, and we have rules for the maintenance of public order promulgated by the trustees. These are all adjuncts to the academic developments within the University, and I believe they have reduced tensions and dispelled or prevented rumors which previously might have resulted in confrontation as a prelude to violence. I think it is harder now for irrational action to gain a footing and win support on the campus than it was a couple of years ago.

All of this is not to say, however, that Cornell has dispelled all unrest and that there will not be more trouble, and here I point to the other problem from within. It is this: let any group of students and teachers become dillusioned, alienated, or emotionally upset about matters which vitally affect them, and the whole atmosphere of learning is adversely affected. Real learning can proceed only when free and rational discourse is possible, unrestrained by intimidation, political repression, or violent confrontation. We have already seen college campuses come nearly to a standstill in academic work because the community is too emotionally worked up to proceed with orderly education. society, and some have openly A first priority at Cornell is the

"We cannot dispel student alienation by repression or by mandate.

declared their intention to do so. You have all seen evidence of this attitude in some of the violent campus disorders, the fires and bombings, which have plagued some of our most prestigious universities. Cornell has not been spared violence. but it has not been extensive. and we have become more successful in containing it. In the past two years, we have taken substantial measures to forestall it. Such wanton destruction is still, however, a danger to all universities, as we have seen in the recent disaster at Wisconsin.

Sometimes, to forestall confrontation is to forestall violence. One of the best safeguards is better communication channels. Cornell now has a University

assurance of an atmosphere that is conductive to learning.

The characteristics of young people are nothing new. Their idealism, their impetuosity, their concern for the present, their frequent insistence on immediate experience and immediate results, have always created something of a generation gap. If you look back in the histories of universities you will find that even student violence is nothing new. A big problem today is that all of these attributes of youth are more highly sensitized when many students see, in our society, what they feel to be a grudging reordering of national priorities, a failure to end the war quickly. inadequate progress towards Continued on Page 11

Red Eleven

Continued from Page 1

winner Steve Owens Oklahoma, who played one more game than did Marinaro-with 1,409. He led the country in game rushing average (at a 156.6 yards per game clip) and topped the East in touchdowns with 14.

Supporting Marinaro, and taking some of the pressure off him, will be a talented new backfield: sophomores Barrett Rosser, a 6-4, 200-pound quarterback with open field speed and exceptional potential as a passer; running backs Mark Piscitelli and Bob Joehl, and flanker Tom Albright, a transfer from Wisconsin.

Musick intends to mix his new talent with seniors Rick Furbush at quarterback and Dick Storto. fullback, and junior John Moreesko, flanker. The offense will use what proved to be a very successful pro "I" formation with a wide slot. That system earned Cornell some 2,090 yards on the ground last year-one of the best Cornell figures in 15 years.

Between the highly touted Rosser and Furbush, whose steadily improving direction over last season allowed him to complete 23 passes in 37 attempts, Cornell should go to the air more than the mere 95 times it tried last season.

Musick's primary concern is the offensive line where two All-Ivy first team selections (tackle Paul Marcucci and guard Dennis Huff) must be replaced.

Junior Ed Shay, a starter last year, and senior Bill Stephens, switched from a starting tackle post, appear set at the guards but the other positions will be dominated by new personnel.

Leaders include sophomores Keith Daub and Bob Cox at split end; senior John Burnap, unable to play the last two years, and sophomore George Milosevic at tight end; juniors John Cushing, Craig Lambert and Randy Shayler and sophomores Reggie Nichols, Paul Hanly and Dave Wagner at tackle, sophomore Kirk Shepard and seniors Mike McFarren, a letterman, and Marty Hanaka at center.

John Killian, a shoeless placekicker, is an additional scoring threat. Last year he was 19x19 in conversions and 3x6 in field goals, including an Ivy record-matching 54-yarder.

Experienced players cover all defensive positions with particular strength in the ends and linebackers.

Returning regulars are ends Bill Ellis, Tom Brereton and LaVoy Spooner; backers Capt. Dennis Lubozynski and Vic Livingston; tackles Craig Cochran, Bill Dickinson and Gary Ervick; middle guard Tom Guba, replacing All-Ivy Theo Jacobs. and backs Bob Fleming. Don Jean and Brick McIntosh. Last season Ervick and Guba performed at offensive tight end.

Top defensive sophomores are tackle Jim Flynn, guard Jim Bradley and deep backs Jim Theodorakos and Larry Sherman.

Help!

I am really UPTIGHT about something personal-Mental Health Clinic, Gannett Clinic, ext. 5208 Dean of Students Office, Day Hall, ext. 4131, 4221.

I think I'm PREGNANT! (Women only, please)-Gannett Clinic (medical advice) ext. 4082.

Planned Parenthood, DeWitt Park (Presbyterian Church) I want help in Vocational/Educational planning-

University Guidance and Testing Center 375 Olin Hall, ext. 5044.

I want CONFIDENTIAL COUNSEL on personal, social questions (like sex, you know, or alcohol, or drugs, etc.)-Office of the Dean of Students

First Floor, Day Hall, exts. 4131, 4221. CURW, Anabel Taylor Hall, ext. 4214.

I want DRAFT information—

Howard Kramer, 135a Day Hall, ext. 4131, Dean of Students Office.

Draft Counseling Service, 316 Anabel Taylor, ext. 4229

I feel physically ILL-

Gannett Medical Clinic, ext. 4082 - days. Sage Infirmary, 512 E. State Street - nights. Ext. 83 or 272-6962

(Serious accidents - call ext. 5211 right away!!)

I want to get INVOLVED in the community-

Cornell United Religious Work, Student Projects. Anabel Taylor Hall, ext. 5027.

I want to find out about STUDENT ACTIVITIES and organizations-

Ken Nielsen, Dean of Students Office 135 Day Hall, ext. 4131

Jane Angelini, 31 Willard Straight Hall, ext. 3665.

I want to start a NEW COURSE (credit or non-credit)-See the dean of your school or college.

I want a PASSPORT and foreign travel information (especially for international students at Cornell)-

David Williams, International Student Office 142 Day Hall, ext. 5243.

I want information about University HOUSING-Ruth W. Darling, Dean of Students Office

138 Day Hall, ext. 3329. I want some information about OFF-CAMPUS HOUSING-Elizabeth S. McLellan, Dean of Students Office 139 Day Hall, ext. 3608.

My BILL from the university is incorrect-Cashier, ext. 3310. Student Accounts, ext. 2337.

Student Loans, ext. 5078 I need MONEY (Job or Financial Aid)-Scholarships and Financial Aids Office 105 Day Hall, ext. 5145.

I want to CHANGE A COURSE— See your academic advisor.

I need a LAWYER-

Mrs. Elizabeth S. McLellan, Dean of Students Office 139 Day Hall, ext. 3608.

Cornell Legal Aid Clinic, ext. 4196.

I think my PROFESSOR is incompetent-

Talk to him, then consult the department chairman.

Concerned about other things? Try

Dean of Students Office, ext. 4221 First Floor Day Hall

I.D. Pix

All new students who did not have their pictures taken in Noyes Center on Tuesday and Wednesday must have their pictures taken today (Thursday) in Barton Hall, Room 104 (east end). Identification Registration Cards will be available at the tables in front of Room 104.

To facilitate registration in the afternoon it is

Wright Memorial Service

A memorial service for Theodore P. Wright, former vice president for research at Cornell University and aircraft industry pioneer, who died August 21, will be conducted at 11 a.m. Saturday, September 26, at Sage Chapel on the Cornell campus.

The Reverend Ralph Helverson, former minister of the First Unitarian Church in Ithaca. will officiate.

The family has requested that flowers be omitted and that to Wright's favorite charities, the Cornell Plantations and the Planned Parenthood Assn.

Eat Now, Pay Later



DINING LA CARTE-The University's Department of Housing and Dining Services has instituted a Dining Service Credit Card system under which meals may be charged at Willard Straight Hall, Noyes Student Center, and Noye's Lodge. The credit cards, one of which is shown above, were mailed to students in late August. (For an in-depth look at Cornell's dining services, see next week's Cornell Chronicle).

Archivist Named

Douglas A. Bakken has been appointed acting curator and archivist for the Collection of Regional History and University Archives at the Cornell University Libraries.

The appointment was effective September 1 when Herbert six-month Finch began a research leave.

Bakken has been associate archivist at Cornell since 1967, when he September, came to Ithaca from the Nebraska Historical State Society where he was archivist He is the author of several articles which have appeared in Nebraska History and has also served as editor for the National Historical Publications Commission's microfilm project in Nebraska. Bakken is an active member of the Society of American Archivists and the Society for State and Local-History and currently serves as the library representative and secretary of the Library Study Committee.

Sage Notes

The New York State Scholar Incentive Program continues to cause confusion. The rules as given by the New York State Department of Education are that the student must pay his own tuition to be eligible for Scholar Incentive payments. The interpretation of these rules, as given by the Assistant Commissioner for Higher Education, are that teaching assistants. research assistants, and holders of Federal fellowships are not eligible. Students holding Cornell Fellowships will be eligible.

Corson

Continued from Page 10

wiping out poverty and racism, and an inadequate program to improve the quality of our environment. So much that they see around them today in all aspects of society appears to them wrong or immoral.

We cannot dispel student alienation by repression or by mandate. We must convey by deed as well as word that the future is theirs, rather than ours, and that the preparation for it in the universities is a resource for which there is no substitute. We must demonstrate more clearly that higher education can be an effective force in the solution of social issues in times of crisis, and not only to establish our credibility with students. The universities should also convey to the nation at large that as a people we must lengthen our strides to do something substantial about the problems of our cities, of our environment, of poverty and racism, not to mention our ambivalent position in world leadership.

I believe Americans will respond to this challenge to restore the faith of our youth. If we fail to heed the persistent cry of this generation of students for tangible steps toward a better world, their disaffection may. then in fact, cripple their belief in the worthiness of higher education. As any parent knows, raising children is a combination of art and skill, buttressed by enduring faith. The challenge to our collective efforts is prodigious, but with your help I believe we can demonstrate the faith, the hope, and the courage, and indeed the skill, to live up to

Calendar

September 13-20

Sunday, September 13

11 a.m. Sage Chapel Service. The Reverend John Lee Smith, associate director for studies, Cornell United Religious Work (CURW):

1 p.m. Cornell University Senate Meeting. Kaufmann Auditorium, Goldwin Smith Hall.

3 p.m. Concert. The Big Red Band. Library Slope.

7 and 9 p.m. *Films. Harper (at 7 p.m.); and Cool Hand Luke (at 9 p.m.), starring Paul Newman. Cornell University Cinema, sponsor. Ives 120.

7 and 9:15 p.m. *Film. Firemen's Ball by Milos Forman. Cornell University Cinema, sponsor. Statler Auditorium.

Monday, September 14

7:30 a.m. Fall Term Instruction Begins.

7 and 9:15 p.m. *Film. The Apartment, with Jack Lemmon and Shirley MacLaine. Cornell University Cinema, sponsor. Ives 120.

8:15 p.m. Biology & Society Lecture Series. "Man's Finite World, The Biosphere: Living Systems and Man's Arena. Robert H. Whittaker, professor, biology, ecology and systematics, biological sciences. Statler Auditorium.

Tuesday, September 15

7 and 9:15 p.m. *Film. The Apartment (see Sept. 14). Ives 120.

7 and 9:15 p.m. *Film. Futz. Cornell University Cinema, sponsor. Statler Auditorium.

Wednesday, September 16

7 and 9:15 p.m. *Film. Coogan's Bluff, with Clint Eastwood. Cornell University Cinema, sponsor. Ives 120. 7 and 9:15 p.m. *Film. Futz (see Sept. 15). Statler Auditorium.

4 P.M. Food Science Seminar. "Food Science and Nutrition: Policy and Problems", David Call, H. Edward Babcock Professor of Food Economics and Nutrition. Auditorium Stocking Hall.

Thursday, September 17

7 and 9:15 p.m. *Film. Coogan's Bluff (see Sept. 16).

Friday, September 18

6:30 and 9:30 p.m. *Film. The Great Escape, with Steve McQueen. Cornell University Cinema, sponsor. Ives



7 and 9:15 p.m. *Film. Passions of Anna, by Ingmar Bergman. Cornell University Cinema, sponsor. Statler

8:15 p.m. *Cornell University Theatre Production. Anton Chekhov's The Cherry Orchard. University Theatre, Willard Straight Hall.

Saturday, September 19

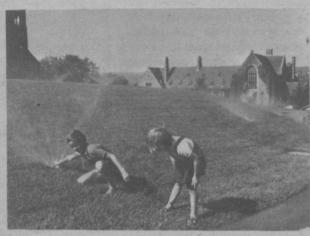
6:30 and 9:30 p.m. *Film. The Great Escape (see Sept. 18). Ives 120.

7 and 9:15 p.m. *Film. Passions of Anna (see Sept. 18). Statler Auditorium.

8:15 p.m. *Cornell University Theatre Production. Antoh Chekhov's The Cherry Orchard. University Theatre, Willard Straight Hall.

Sunday, September 20

11 a.m. Sage Chapel Service. Miss Theressa Hoover,



assistant general secretary, Women's Division, United Methodist Board of Missions, New York City.

8:15 p.m. *Cornell University Theatre Production. The Cherry Orchard. University Theatre, Willard Straight Hall.

Exhibits

ANDREW DICKSON WHITE MUSEUM OF ART: Jean Dubuffet (paintings, drawings, sculpture, lithographs). (Sept. 9 - Oct. 18) Hours: Tues. through Sat., 11 a.m. - 5 p.m.; Sun. 1-5 p.m.; closed Monday.

JOHN M. OLIN LIBRARY: Rare Book Room, Gallery and Lower Level: Abraham Ortelius and the First Modern Atlas of the World, Antwerp 1570. (Closes Nov. 15). History of Science Collections: Medical Dissertations, 1578-1970.

URIS LIBRARY: Your Libraries.

McGRAW HALL: Department of Geological Sciences (first floor, center hall): Geologic Environment and Man; Use of naturally occurring earth materials-Pegmatites; Fossils, Edible and Unusual Mollusks; Geological Oceanography Training Cruise (Duke-Cornell).



