

Cornell Chronicle

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September 18, 1980

Major Black Studies Conference Here To Explore Prospects for Next Decade

A major national conference on black studies in America that is expected to provide "the real story about black studies" will be held here Sept. 26-28.

Sponsored by Cornell's Africana Studies and Research Center, the conference will focus on the problems and prospects for black studies in the next decade. Leading black scholars and educators are among the 38 participants in the panels and roundtable discussions.

The conference, titled "The Next Decade: Consolidating Africana Studies, Bonding African Linkages," will have all panels and roundtable discussions in Cornell's ILR Conference Center. Other

events are scheduled for the Herbert F. Johnson Museum of Art and Statler Hall.

Registration for non-students is \$25 for the conference and a Saturday night dinner and dance, \$15 for the conference alone. For students the fees are \$12.50 for the full program, \$7.50 for the conference only.

Full program and registration information may be obtained from Jacquelyn Haskins, assistant director of the Africana Studies and Research Center, 256-6218.

Among the black educators who will take part are John Henrik Clarke, historian from Hunter College; William Nelson, political sci-

entist from Ohio State University; George Kent, literary critic from the University of Chicago; Ronald Walters, political theorist from Howard University, and William Sales, political economist from Seton Hall University.

Other participants include novelist Toni Cade Bambara, Lenore Bennett, senior editor of Ebony magazine, and historian Vincent Harding of Atlanta.

The opening address at the conference will be delivered at 9 a.m. Friday, Sept. 26 by James Turner, director of Cornell's Africana Center.

First-day discussion topics are: "From the Maelstrom: Directions

in Afro-American History," "The Status of Black Studies: The Second Decade" and "The Global Significance of African History."

Topics on the second day are: "Modernity and Other Directions in Afro-American Literature," "Theory and Practice: Africana Studies Beyond the Classroom" and "Modernity and Other Directions in African and Caribbean Literature."

The final day's topics are: "Pan-Africanism and Development in the African World" and "Political Economy of the Black World."

The session on "The Status of Black Studies: The Second Generation" will bring together men and women from a wide range of institu-

tions and locales: Harvard University, Smith College, Hunter, Ohio State and San Diego State University.

The panel on "Theory and Practice: Africana Studies Beyond the Classroom" is made up entirely of Cornell alumni from the late 1960s and the 1970s.

Participants are Gayla Cook, director of the Women and African Development Program of the African-American Institute in New York City; Makila James, a law student at Columbia University; Robert C. Johnson Jr., a lawyer with the University of Massachusetts; Kamau B. Kokayi, a medical

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New Gannett Health Center Dedicated Foundation Gives Additional \$75,000

Cornell's newly-expanded Gannett Health Center was dedicated in formal ceremonies on Monday.

Made possible by a \$1 million grant from the Gannett Foundation, the 13,000-square-foot addition to the building is the latest example of the foundation's continuing support

of health care at Cornell in the name of the communications group's founder, Frank E. Gannett '98. The addition makes it possible for all university health services to be located in one building on campus.

Speaking before a group of some 100 people, including trustees of the Gannett Foundation, John A. Scott, president of the foundation, announced that in a meeting that morning, the Gannett trustees had voted to give Cornell an additional \$75,000 grant. It will cover one-half of the \$150,000 short-fall (the cost of the project exceeding the amount of the original grant) in building the addition.

Other speakers at the ceremonies were Dr. Allyn B. Ley, director of the health center; Terry Hopkins, publisher of the Ithaca Journal; Sally Gannett McAdam, a trustee of the foundation and Gannett's daughter, and President Frank Rhodes. William D. Gurowitz, vice president for campus affairs, presided.

The ceremonies took place in the

lobby of the center. On two walls of the remodeled lobby is a mural painted by Allison M. Kingsbury, wife of the late Morris Bishop, which depicts the life of Gannett while he was at Cornell.

In speaking of the Gannett contributions to health care at Cornell, Rhodes said, "Today is a wonderful day for Cornell and its long relationship with Frank E. Gannett, his family and the foundation.... This (building addition) will enable us to consolidate the health services for students in one place on the Cornell campus."

Gannett served as a Cornell Alumni Trustee from 1926 to 1933. From 1933 to 1949 he served as a trustee elected by the board. He was then elected a Trustee Emeritus, a post he held until his death in 1957.

The original Gannett Clinic was built in 1956 with a \$500,000 grant from the Gannett Foundation. The top floor of the building was added in 1966.

Investments Hearing

The University Investment Proxy Advisory Committee will conduct an open hearing from 3 to 4 p.m. tomorrow in room 242 of Goldwin Smith Hall.

The primary topic of the hearing is a stockholder resolution of International Minerals & Chemical Corp., a U.S.-based firm with operations in South Africa. The resolution's subject is unionization and South African workers.

Rhodes Meets at White House

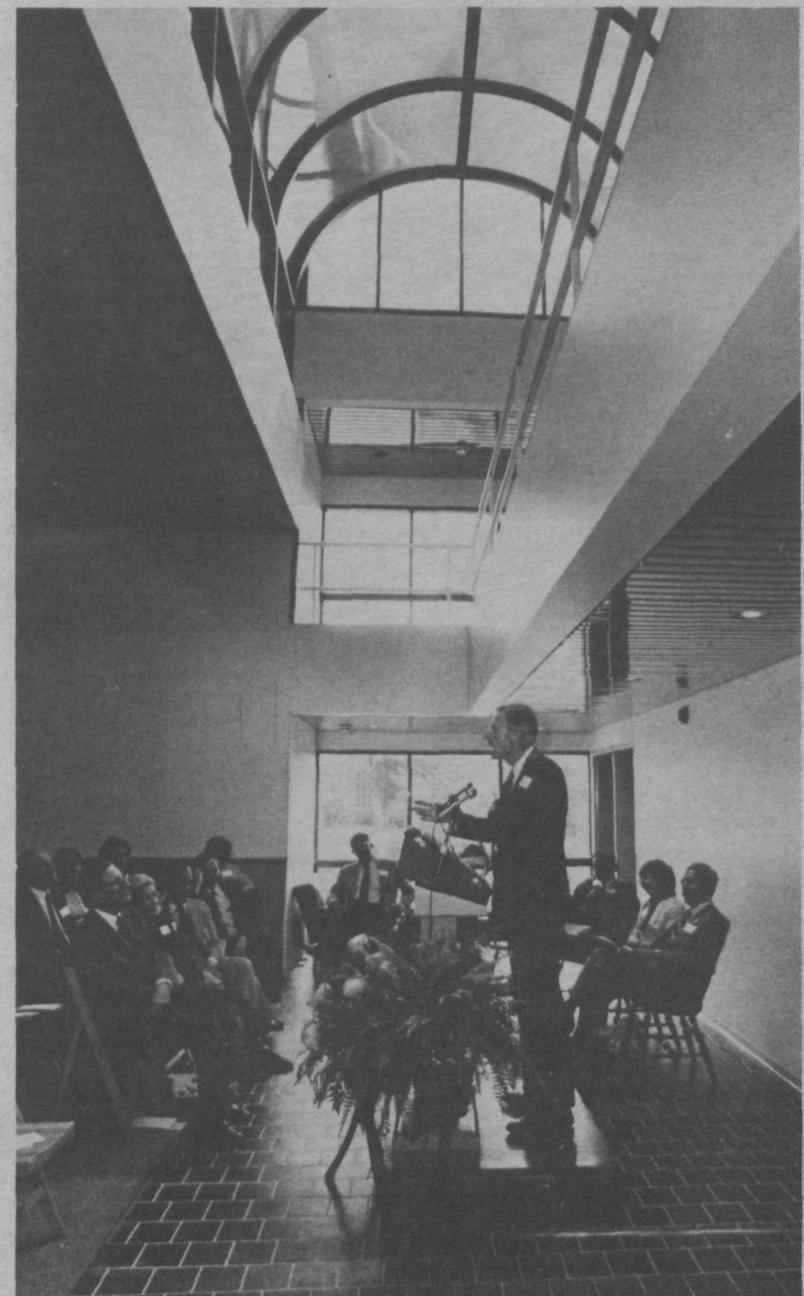
President Frank Rhodes was one of 16 university presidents and educational leaders invited to the White House Tuesday to meet with Vice President Mondale; Frank Press, director of the Office of Science and Technology Policy and Science Advisor to the President; Stuart Eizenstat, Assistant to the President for Domestic Affairs and Policy; W. Bowman Cutter, Executive Associate Director for Budget, Office of Management and Budget; Albert Bowker, Assistant Secretary for Postsecondary Education, Department of Education; Philip Handler, President, National Academy of Sciences; and Donald Langenberg, Acting Director of the National Science Foundation.

The purpose of the meeting was to explore possibilities of new Federal-University-Industrial initiatives in research and development, as outlined in President Carter's Aug. 28 Economic Renewal Program. This program included a proposed expansion of federal support for science and technology of \$600 million over fiscal years 1981-82, including a real

growth of 3 percent in the level of funding for basic research in universities. The government had promised to consult educational leaders before making decisions on the use of these proposed additional funds, and the meeting was designed to provide that consultation.

In addition to Cornell, other institutions represented by their presidents were American University, The California Institute of Technology, The University of California, The Carnegie Foundation for the Advancement of Teaching, Florida State University, Harvard University, Massachusetts Institute of Technology, Memorial Sloan-Kettering Cancer Center, The University of Minnesota, Stanford University, The State University of New York, Tufts University, The University of Wisconsin and the International Council for Educational Development.

President Rhodes, who presented the opening statement for the universities, described the meeting as cordial and very constructive.



President Frank Rhodes addresses guests at the dedication of the new Gannett Health Center Monday.

History of Campus Governance: II

Campus Council First Formed in 1977

Following is the second in a three-part series on campus governance. This article presents a discussion of the options in the upcoming referendum.

The Campus Council, which was formed in 1977, is the present form of community governance at Cornell. It is composed of 21 members representing faculty, students, employees, administration and community trustees.

The standing and associated committees of the council determine

policy in various areas of the Division of Campus Life. The council reviews the budget of the Division of Campus Life with the vice president for campus affairs, and advises him on the general direction to be taken by the division. It also participates in the appointment of the ombudsman, judicial administrator and judicial advisor.

The University Assembly would be composed of 21 members representing faculty, students, employees and two non-voting members of

the central administration.

The University Assembly would closely supervise and coordinate the work of standing committees on general non-academic community affairs. With its committees, the assembly would have a policy-making role regarding several departments in the Division of Campus Life.

The assembly would recommend changes in the judicial system and the campus code of conduct, participate in the selection of the ombudsman, judicial administrator

and the judicial advisor. The assembly would also, by authority of its charter, have regular meetings with the president and his staff.

The Student Assembly would be composed of 25 students and would have a policy-making role regarding the Office of the Dean of Students, Residence Life, Dining and Unions and Activities. In these areas, it would also recommend budgetary priorities to the vice president for campus affairs.

The Student Assembly would su-

pervise the work of its standing committees and consider other matters of concern to students not within the jurisdiction of the committees.

The Employee Assembly would be composed of 15 members representing the exempt and non-exempt employees of the University. It would provide advice and make recommendations on present and proposed policies of the University Personnel Department.

Each of these assemblies would, once elected, determine their procedures and bylaws subsequent to election and before officially assuming their responsibilities in June 1981.

Each assembly, including the University Assembly, would be responsible for the conduct of hearings and other informational sessions within its constituency. Each assembly, and its committees, would be responsible for coordination with the appropriate committees of the other units on matters of common concern.

Part three of the series, which will be carried next week, will give details of how the referendum will be conducted.

Council Has 1st Meeting

The first meeting of the Fourth Campus Council is at 4:45 p.m. today in 251 Malott Hall.

Items on the agenda include proposals for the formation of committees on rules and one on smoking in university buildings; a presentation on the University Budget Cycle by Vice President for Campus Affairs William D. Gurowitz, and a proposal on draft counseling presented by W. Jack Lewis, director of Cornell United Religious Work.

All meetings of the Campus Council are open to members of the Cornell community.

Plantations Has Variety of Courses

Fall Offerings Appeal to All Age Groups



Frances Eastman, a student in the Cornell Plantations Educational Program, tries her hand at the art of bonsai. Plantations photo by Ann Pascal.

Natural history for children, non-flowering plants, autumn gardening practices and the art of bonsai are among the topics of non-credit courses offered to the general public in October and November by Cornell Plantations.

Scheduled from 9:20 to 11:30 a.m. on Saturdays, Oct. 4, 11 and 18, a course entitled "Field Natural History for Children" will attempt to answer such questions as how do animals and insects prepare for winter, where do frogs go, and why do the leaves change color? Parents are welcome to participate in the series of classes and nature hikes, which are planned for youngsters between 7 and 9 years of age.

Karl J. Niklas, assistant professor of botany at Cornell, will teach a combination lecture and field trip course, "The World of Non-flowering Plants." Ferns, club-mosses and bryophytes, which appeared on earth more than 350 million years ago, will be studied in the course. Lectures are at 7 p.m. Oct. 2, 9 and 16 with Saturday field trips scheduled for 9:30 a.m. Oct. 4 and 11.

"Putting Your Garden to Bed", a series of three workshops scheduled for 9:30 a.m. Saturdays, Oct. 25 and Nov. 1 and 8, will offer instruction on preparing gardens, perennials and trees for winter. Maintenance

and storage of garden tools will also be covered.

William N. Valavanis, director of the International Bonsai Arboretum in Rochester, N.Y., will teach the techniques, styles and aesthetics of bonsai on the introductory, intermediate and advanced levels. The introductory course meets at 7 p.m. on five consecutive Tuesdays, beginning Oct. 7. The intermediate bonsai course will be given at 7 p.m. on five consecutive Wednesdays, beginning Oct. 8, while all day workshops for advanced students of bonsai are scheduled from 10:30 a.m. to 5 p.m. on five consecutive Wednesdays, beginning Oct. 8.

In addition, a two-session course, "Arranging Christmas Greens," is planned for 7 to 9:30 p.m. Dec. 2 and 9.

More information on the bonsai courses is available by calling 716-334-2595. Information on other Plantations courses is available at 607-256-3141. Advance registration and fees are required for all courses.

Jobs

The following job openings are new this week. For information on vacant positions listed in previous issues of the Chronicle, contact Personnel Staffing Services, 440 Day Hall. Cornell is an affirmative action employer.

Administrative/Professional
Construction Manager, CP7 (Facilities & Bus. Op.)
Director, CURW, CP7 (Cornell United Religious Work)
Director of Resident Instruction, CP5 (Office of Instruction-CALS)
Research Support Specialist, CP4 (Materials Science Center)
Executive Staff Assistant II, CP4 (CALS-Administrative Operations)
Research Support Aide, CP2 (Entomology)
Computer Operations Supervisor, CP4 (Computer Services)
Clerical
Office Assistant, GR17 (Arts & Sciences Admissions)

Accounts Assistant, GR17 (Endowed Accounting)
Telephone Operator, GR17 (Telecommunications, General Services)
Library Aide, GR16 (University Libraries-Acquisitions)
Office Assistant, GR16 (Computer Science)
Office Assistant, GR15 (Graduate School)
Secretary, GR15 (Entomology)
Secretary, GR20 (Unions and Activities)
Animal Attendant, GR18 (DCS-Animal Care)
University Service Officer, GR10 (Public Safety)
Groundworker, GR18 (Farm Services, Geneva, NY)
Technical
Technician, GR22 (Food Science & Technology) (Geneva) (2)
Technician, GR22 (Div. of Nutritional Sciences)
Technician, GR21 (Biochemistry)

Technician, GR19 (Entomology, Integrated Pest Mgmt.)
Technician, GR18 (Biochemistry, Molecular & Cell Bio.)
Lab. Equipment Technician, GR22 (Design and Environmental Analysis)
Lab Technician, GR21 (Anatomy)
Lab Technician, GR20 (Ecology & Systematics)
Temporary Programming Assistant (Agricultural Engineering)
Temporary Service Clerk (Diagnostic Lab.)
Technician, GR22 (Ecology & Systematics)
Academic
Assistant Professor (Poultry Science)
Extension Associate I (HD&FS)
Part time and/or Temporary
Library Aide, GR18 (University Libraries-Mss. & Archives)
Library Aide, GR17 (Library, Geneva, NY)
Bus Driver (Campus Bus Service)
Technician, GR18 (Plant Biology)
Technician, GR21 (Microbiology)

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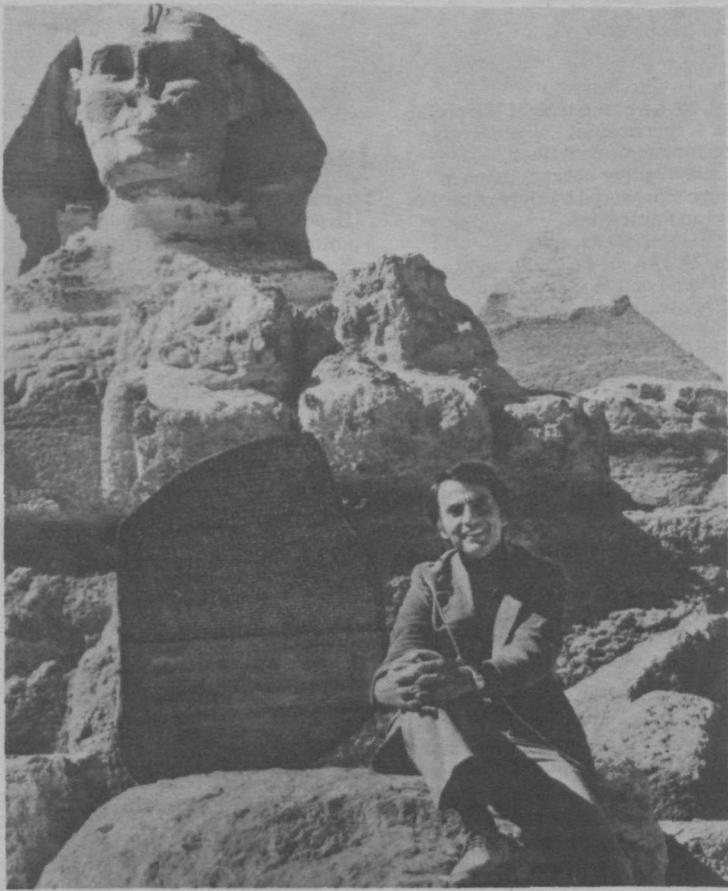
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Visiting Egypt's Great Sphinx with a replica of the Rosetta Stone, Cornell Professor of Astronomy and Space Sciences Carl Sagan is the host of a new Public Broadcasting Services series on space exploration.

“COSMOS”

Sagan's Series on Space Exploration Has Premiere on PBS Sunday, Sept. 28

Three years in the making, Carl Sagan's 13-part Public Broadcasting Service (PBS) series on astronomy and space exploration, COSMOS, has its television premiere at 8 p.m. Sunday, Sept. 28.

Sagan, the David Duncan Professor of Astronomy and Space Sciences at Cornell, traveled to some 40 locations in 12 countries as the principal writer and host of the series, which uses special effects and costumed actors in an effort to popularize science for a general audience of all ages.

The first episode will be broadcast on public television stations serving the Ithaca area (including WCNY, Syracuse, and WSKG, Binghamton) at the regularly scheduled time and is entitled, "The Shores of the Cosmic Ocean." A joint production of Carl Sagan Productions, Inc. and KCET, Los Angeles,

the series continues each Sunday through Dec. 21.

Co-writers for the series are Steven Soter, a senior research associate at Cornell's Center for Radiophysics and Space Research, and Ann Druyan, a novelist and creative director of the recorded messages sent aloft on the two Voyager spacecraft in 1977.

"The series is full of facts and conjectures," comments Sagan, who will return to teaching at Cornell in January of 1981. "But I would be very pleased if viewers left the entire COSMOS series without remembering a single fact — provided they found rekindled some of that ancient human joy in understanding the natural world, in the celebration of Nature."

Noting the recent increase in the number of science magazines, television programs and motion pictures, Sagan says he hopes the

series will encourage others "in repopularizing science and in improving general public understanding of why it is essential to support fundamental advances in science."

Sagan has served on the scientific staff of the National Aeronautics and Space Administration (NASA) for the Mariner, Viking and Voyager missions to the planets. The author or co-author of some 300 papers on such topics as genetics, astrophysics, planetary science and extraterrestrial communication, Sagan has written several popular books including "The Dragons of Eden," for which he won the Pulitzer Prize in 1978. He is the co-founder and first president of The Planetary Society, an organization of people from many walks of life who favor increased exploration of space.

Symposium to Honor Thomas Gold

Some 50 scientists from a dozen countries will gather in Ithaca Oct. 9, 10 and 11 to celebrate the 60th birthday of one of Cornell's most distinguished faculty members, Professor of Astronomy Thomas Gold.

Four public lectures, as well as scientific sessions and a banquet, are scheduled to honor Gold, the director of the Center for Radiophysics and Space Research and the John L. Wetherill Professor of Astronomy.

—Peter Goldreich, professor of astronomy and planetary science at the California Institute of Technology, will speak on "Resonances in the Solar System," beginning at 4 p.m. Thursday Oct. 9 in 700 Clark Hall.

—Sir Hermann Bondi, Chief Scientist for Great Britain's Department of Energy, will lecture on "Theory of Gravitation" at 8 p.m. Thursday Oct. 9 in Uris Auditorium.

—"Black Hole Explosions" is the topic for Dennis W. Sciama, pro-

fessor of astronomy at the University of Oxford, beginning at 11:15 a.m. Friday Oct. 10 in Statler Auditorium.

—Sir Fred Hoyle, professor of astronomy (retired) at the University of Cambridge, will lecture on "The Steady-State Cosmology Revisited" at 3:30 p.m. Friday Oct. 10 in Uris Auditorium.

Keynote speaker at the Friday night banquet will be R.A. Lytleton, professor of theoretical astronomy at the University of Cambridge and a long-time associate of Gold.

A public preview of one segment of the COSMOS public television series, entitled "The Harmony of Worlds," is scheduled for 9:30 a.m. Saturday Oct. 11 in Room 2L of the Herbert F. Johnson Museum of Art. Special scientific sessions to discuss such topics as pulsars and quasars will follow on Saturday morning.

An astrophysicist and cosmologist whose career began as a radar designer for the British Ad-

miralty during World War II, Gold's provocative theories have been greeted with acclaim as well as with criticism. Some ideas, such as the Steady-State Theory of Cosmology which he developed with Hermann Bondi and Fred Hoyle in 1948, are currently out of favor with most space scientists. But Gold has been proved correct in other cases, in particular in his prediction that astronauts landing on the Moon would find a dust-covered surface rather than the rocky, volcanic terrain in which they had been trained. He now believes that vast reservoirs of methane gas will be found deep within the Earth and can be tapped to satisfy energy demands for thousands of years.

"Thomas Gold is clearly the individual who started the buildup of the prominent astronomy and space sciences center at Cornell, a center which at the present time enjoys a very high international reputation," according to Department of Astronomy Chairman Yervant Terzian.

'Bold, Novel, Often Controversial'

Bold, novel and often controversial ideas — from the workings of the human inner ear to the origin and fate of the universe, from dust on the surface of the Moon to methane gas deep within the Earth — have marked the scientific career of Thomas Gold.

Born May 22, 1920 in Vienna, Austria, Gold's interest in science led him to Cambridge University where he studied with some of England's foremost astronomers and physicists. He graduated with a degree in mechanical sciences in 1942 into a widening World War II, and was assigned to research and

development work for the British Admiralty. As head of a laboratory designing radar devices, Gold is credited with helping to develop the technology that enabled the detection of aircraft and submarines.

After the war, Gold settled in Cambridge as a researcher in the famed Cavendish Laboratory where he constructed large magnetrons for accelerators and subsequently became a Demonstrator in Physics and a Fellow of Trinity College.

Working in the area of sense physiology, Gold proposed a new theory of hearing. Positive feedback in the electro-acoustical system of

the inner ear in humans and other mammals, he claimed as early as 1947, cancels the viscous losses and facilitates the high degree of frequency discrimination and sensitivity of which the ear is capable. The theory was not met with universal acclaim, but recently-discovered evidence may favor his explanation.

Together with Hermann Bondi and Fred Hoyle, Gold was responsible for development of the Steady-State Theory of Cosmology. They believed that the universe has always existed in much the same

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Professor of Astronomy Thomas Gold With a device he developed to illustrate the motion of satellites in space.

Calendar

All items for publication in the Calendar section, except for Seminar notices, must be submitted by mail or in person to Fran Apgar, Central Reservations, 532 Willard Straight Hall, at least 10 days prior to publication. Seminar notices should be sent to Barbara Jordan-Smith, News Bureau, 110 Day Hall, by noon Friday prior to publication. Items should include the name and telephone number of a person who can be called if there are questions, and also the subheading of the Calendar in which it should appear (lectures, colloquia, etc.) ALL DEADLINES STRICTLY ENFORCED.

*—Admission charged.

Announcements

Ithaca Draft Information and Counseling Students 19 and 20 years old may still register for the draft. Students 17 and 18 years old will confront draft registration in January. Before you register, get the facts. Located on the third floor of Anabel Taylor or call 256-5787.

Friday

Sept. 19 Extramural Courses. Late Registration Ends. No new registrations will be accepted and no courses may be added after this date.

Colloquia

Thursday

Sept. 18, 4:30 p.m. Space Sciences 105. Astronomy and Space Sciences. "Massive Neutrinos and Cosmology," Ira Wasserman, Cornell.

Monday

Sept. 22, 4 p.m. Uris Library 104. Anthropology. "Levi-Strauss: Easy Listening," James A. Boon, Anthropology, Cornell.

Thursday

Sept. 25, 4:30 p.m. Space Sciences 105. Astronomy and Space Sciences. "Recent Developments in Galactic OH Absorption," John Dickey, National Radio Astronomy Observatory.

Dance

The Dance Ring, a New York City-based chamber ballet company, will perform at 8:15 p.m. Friday, Sept. 26, in Alice Statler Auditorium.

Tickets for the performance, which is being sponsored by the Cornell Dance Series, are on sale at the Cornell Dance Office, Willard Straight Ticket Office and at Pastimes in the DeWitt Mall. Ticket prices are \$2.50 for students and senior citizens, \$3.50 for all others.

Under the artistic direction of Diana Byer, a former soloist with the Manhattan Festival Ballet and Les Grands Ballets Canadiens, The Dance Ring has performed in many theaters and festivals in New York City and on tour. The nine dancers in the company are all classically trained and of soloist caliber. The company's repertory includes a variety of choreographic styles. The revival of pure ballet classics such as Pas de Quatre "after Anton Dolin" and the pas de deux from Bournoville's "Flower Festival," are among the standard works presented.

Most of the repertory is created by the company's three resident choreographers: Edward Henkel, a finalist in the 1979 Boston Choreographer's Competition; Matthew Nash, whose work ranges from pure ballet to clever parodies "full of whimsical humor, musicality and excellent dancing," and Loren Hightower, whose "Chips from a Crystal Ballroom" has been described as a "jaunty ragtime suite" set to the music of Scott Joplin.

Ann Barzel, writing for Dance Magazine, described the unique appeal of this small company in a recent review: "The high quality of dance and choreography, the ease of execution, made the Dance Ring's offering attractive to those of cultivated taste as well as to the naive. All through the performance there was a revelling in the art of dancing, ballet dancing."

Every Thursday, 8-11 p.m. Anabel



The Dance Ring, a New York City-based chamber ballet company, under the artistic direction of Diana Byer (pictured), will perform at 8:15 p.m. Friday, Sept. 25, in Alice Statler Auditorium. Tickets for the performance are on sale at the Dance Office, Willard Straight Ticket Office and at Pastimes in the DeWitt Mall. The performance is being sponsored by the Cornell Dance Series.

Taylor One World Room. Israeli Folk Dancing.

Every Sunday, 7 p.m. Straight North Room. International folkdancing. Intermediate and advanced dances taught 7-8 p.m., request dancing 8-10:45 p.m. Free

Every Tuesday, 7:30-10:30 p.m. Martha van Rensselaer Auditorium. Couples dancing. Scottish, English and International, teaching and requests. Free - singles welcome.

Every Wednesday, 7-10:45 p.m. Straight Memorial Room. International folkdancing. Beginners dances taught 7-8:30 p.m. request dancing 8:30-10:45 p.m.

Saturday

Sept. 20, 8-12 midnight *Straight Memorial Room. Cornell Contra Dance Club Square Dance.

Friday

Sept. 26, 8:15 p.m. *Alice Statler Auditorium. Dance Concert by The Dance Ring, a chamber ballet company. Tickets \$2.50 for students and senior citizens; \$3.50 all others. On sale at the Cornell Dance Office, WSH Ticket Office, and Pastimes in the Dewitt Mall. Cornell Dance Series.

Sunday

Sept. 28, 7:30-10:30 p.m. *Straight Memorial Room. Jitterbug Extravaganza with 2 bands of the Cornell Jazz Ensemble. Sponsored by Jitterbug Club.

Exhibits

Herbert F. Johnson Museum "Cornell

University Department of Art Faculty Exhibition," through Oct. 12; an annual selection of paintings, sculpture, photography, and prints by faculty members. "Cornell Council of the Creative and Performing Arts Individual Awards 1978-80," covers two years of grants given to University staff and students in the areas of theater, music, dance, literature, and the visual arts, through Oct. 12. "Ansel Adams," through Oct. 26. Adams' clarity of vision and technical expertise, as exemplified in over thirty photographs, will inspire a deeper appreciation of western landscape. Museum hours: Tues.-Sun., 10 a.m. to 5 p.m. Tours are arranged by calling the Education Dept. two weeks in advance at 256-6464.

Olin Library "The Viking World: the Ships They Sailed, the Lands They Conquered, How They Lived and What They Believed." The exhibit marks the 75th anniversary of the Fiske Icelandic Collection. Through Dec. 31.

Sibley Dome Gallery "Architecture," Bernd Muller, through Sept. 19.

Franklin Gallery Student Drawing and Painting; through Sept. 19.

Experimental College

Monday

Sept. 22, 6-9 p.m. Straight Memorial Room. Experimental College Registration for Bartending, Wine Tasting, Beer Brewing. Sponsored by Department of Unions and Activities.

Tuesday

Sept. 23, 6-9 p.m. Straight Memorial Room. Experimental College Registration for courses not filled Monday night and all other courses listed in brochure. Sponsored by Department of Unions and Activities.

Wednesday

Sept. 24, 11 a.m.-4 p.m. Straight International Lounge. Experimental College Registration for all courses not filled Monday and Tuesday nights. Sponsored by Department of Unions and Activities.

Films

Except where noted films are under sponsorship of Cornell Cinema.

Thursday

Sept. 18, 8 p.m. *Uris Hall Auditorium. "To The People of the World," directed by Barbara Margolis, U.S., 1975. Personal accounts from two women who were jailed after the 1973 coup in Chile, and who were released from prison as a result of international pressure on their behalf.

Friday

Sept. 19, 10 p.m. *Uris Hall Auditorium. "The Left Handed Woman" (Die Linkshandige Frau), 1978, directed by Peter Handke, with Edith Clever, Bruno Ganz.

Saturday

Sept. 20, 8 p.m. *Uris Hall Auditorium. "The Left Handed Woman."

Sept. 20, 10:30 p.m. *Uris Hall Auditorium. "Knut Rockne-All American" (1940), directed by Lloyd Bacon, with Ronald Reagan, Pat O'Brien, Donald Crisp.

Sunday

Sept. 21, 8 p.m. Uris Hall Auditorium. "The Extraordinary Adventures of Mr. West in the Land of the Bolsheviks" (1924), directed by Lev Kuleshov, with Porfiri Podobed, Valya Lopatina. Live piano accompaniment. Free.

Monday

Sept. 22, 9 p.m. *Uris Hall Auditorium. "The Asphalt Jungle" (1950), directed by John Huston, with Sterling Hayden, Jean Hagen, Sam Jaffe. "Begone Dull Care." Film Club members only.

Tuesday

Sept. 23, 4:30 p.m. Morrill 106. Southeast Asia Free Film Series: "The Eleventh Power," records a massive ritual performed in Bali once a century.

Sept. 23, 8 p.m. *Uris Hall Auditorium. "Tom Jones" (1963), directed by Tony Richardson, with Albert Finney, Susanah York.

Wednesday

Sept. 24, 4:30 p.m. Uris Hall Auditorium. "The Golden Age of Japanese Cinema." "Only Son," Ozu, (1936).

Thursday

Sept. 25, 8 p.m. *Uris Hall Auditorium. "The Lady Vanishes" (1938), directed by Sir Alfred Hitchcock, with Margaret Lockwood, Michael Redgrave, Paul Lukas. Co-sponsored by Cornell Law School.

Friday

Sept. 26, 9:45 p.m. *Uris Hall Auditorium. "Picnic At Hanging Rock" (1975), directed by Peter Weir, with Rachael Roberts, Dominic Guard, Helen Morse.

Friday & Saturday

Sept. 27, midnight *Uris Hall Auditorium. "The Hound of the Baskervilles" (1939), directed by Sidney Lanfield, with Basil Rathbone, Nigel Bruce.

Saturday

Sept. 27, 7:30 & 9:45 p.m. *Uris Hall Auditorium. "Picnic at Hanging Rock."

Sept. 27, 7:30 p.m. *Statler Auditorium. "Going In Style" (1980), directed by Martin Brest, with George Burns, Lee Strasberg, Art Carney.

Sept. 27, 9:45 p.m. *Statler Auditorium. "Peppermint Soda" directed by Diane Kurys, with Eleonore Klarwein, Odile Michel, Anouk Ferjac.

Sunday

Sept. 28, 7:30 p.m. *Statler Auditorium. "Going In Style."

Sept. 28, 8 p.m. *Uris Hall Auditorium. "Daisy Miller" (1974), directed by Peter Bogdanovich, with Cybill Shepherd, Barry Brown, Mildred Natwick.

Sept. 28, 9:45 p.m. *Statler Auditorium. "Peppermint Soda."

Intramural Sports

Intramural Golf (Men, Women, Co-ed)

Deadline on entries is Wed., Sept. 24 at 4 p.m. in the Intramural Office. Teams will consist of 2 players. There will be a charge of \$4 per person, due with your roster to enter. Play will be 1-9 hole best-ball stroke play without handicap. Tournament is Sun., Sept. 28 starting at 11 a.m. Checks payable to Cornell University Golf Club. Additional information available in the Intramural Office.

Intramural Broomstick Polo (Men, Women, Co-ed)

Deadline on entries is Thurs. Sept. 25 at 4 p.m. in the Intramural Office. Minimum of 5 to enter, 3 will constitute a team - playing through a single elimination tournament. Due to the fact that we are limited to the number of teams that can be accepted, entries will not be accepted until Thurs. Sept. 25 at 9 a.m. on a first come, first served basis. Only one team per organization. There will be a fee of \$15 per team to enter, due with your roster. Checks payable to Dept. of Phys. Ed. & Ath., Intra. Div.

Lectures

Every Tuesday and Thursday, 11:15 a.m. Baker Laboratory 119. Baker Lecture Series: "Chemical Stereodynamics," Richard N. Zare, Stanford University. Through November 20.

Thursday

Sept. 18, 4:30 p.m. Morrill 106. China Japan Lecture: "The Individual and the Group in Japanese Society," Chie Nakane. Andrew D. White Professor-at-Large. Lecture in Japanese.

Sept. 18, 4:30 p.m. Goldwin Smith Hollis E. Cornell Auditorium. Messenger Lecture: "The Viking Achievement." Lecture III. "Mythology: Pagan and Christian in Northumbrian Sculpture," Rosemary Cramp, Art and Archaeology, University of Durham, England. The public is invited.

Friday

Sept. 19, 4:30 p.m. Goldwin Smith Hollis E. Cornell Auditorium. "Spengler's 'Decline of the West: Pattern and Purpose,'" J. Peter Stern, Department of German, Andrew D. White Professor-at-Large. On the 100th Anniversary of Spengler's birth.

Tuesday

Sept. 23, 4:30 p.m. Goldwin Smith Hollis E. Cornell Auditorium. Messenger Lecture Series: "The Viking Achievement." Lecture IV: "The Christian Church in the Dane-Law," Rosemary Cramp, Art and Archaeology, University of Durham, England. University Lectures Committee. The public is invited.

Wednesday

Sept. 24, 4:30 p.m. Goldwin Smith Hollis E. Cornell Auditorium. Messenger Lecture Series: "The Viking Achievement." Lecture V: "Monastic Ruin and Revival," Rosemary Cramp, Art and Archaeology, University of Durham, England. University Lectures Committee. The public is invited.

Sept. 24, 8:15 p.m. Goldwin Smith Kaufman Auditorium. English Department Poetry Reading, John Ashberg.

Thursday

Sept. 25, 4:30 p.m. Goldwin Smith Hollis E. Cornell Auditorium. Messenger Lecture Series: "The Viking Achievement." Lecture VI: "Monkwearmouth and Jarrow," Rosemary Cramp, Art and Archaeology, University of Durham, England. University Lectures Committee. The public is invited.

Sept. 25, 5 p.m. Uris Hall Auditorium. Women's Studies Lecture: "Marxism and Feminism in Britain: 1900-1930," Sheila Rowbotham.

Meetings

Every Monday, 4:30 p.m. Anabel Taylor G-17. Committee on U.S. Latin American Relations.

Every Tuesday, 7:30 p.m. Anabel Taylor 314. Anthropology Study Group will study Rudolf Steiner's "An Outline of Occult Science." All welcome. For more information, call 272-3170.

NetWorking

Newsletter by Employees.....For Employees

Volume 1, Number 7
September 18, 1980

THE REFERENDUM ON CAMPUS GOVERNMENT

How Shall I Vote...?

For a Modified

Campus Council

The University Administration is committed to the non-academic self-governance system. It has learned that to make judicious decisions it is essential that input is received from those affected. Therefore, the Administration relies heavily upon interaction with the Campus Council. Issues are brought to Council for recommendations. Also, issues initiated by Council are important because they represent areas of concern and the Administration is interested in the resolution of these concerns. As a result, nearly all the recommendations directed to the Administration from Council have been adopted.

There are those who feel that the self-governance system must have legislative powers. I contend that any group that exhibits responsibility will have its recommendations receive close attention by the Administration. This has been proven by the Campus Council. Neither the Faculty Council of Representatives nor the Committee on the University as an Employer has legislative powers in the area of non-academic issues, yet their recommendations are given prime consideration and are weighted heavily in the final decision.

The proposed new self-governance system requires that there be more participation by all constituencies. During the last Campus Council elections, only two employees submitted petitions for the two openings. Barely enough applications are received from employees to fill the employee positions on the various committees. Only three employees submitted petitions for the seat on the Board of Trustees. I know that many employees are interested in the work of Campus Council and its Committees, but because of other commitments and obligations find themselves unavailable to participate. How are we to recruit enough employees to meet the obligation of an Employee Assembly?

Cont. page 4....

For a Multi-Cameral System

It's a coincidence, but appropriate, a referendum on campus government will be held this fall -- since it's also an election year. Similarity to our state and national elections extends, as well, to convincing people on campus that it's in their own self-interest to vote -- and to vote responsibly in our referendum.

The referendum will ask the Cornell community to vote on a form of government, a structure not on issues to come before that government. So, it is in the matter of form that employees will have a chance to take a step forward this fall.

The referendum will ask whether employees want to continue the present campus council, whether they want an university assembly (an enlarged campus council), or whether they want to form an assembly of their own, coming together with students and faculty as a body at another level. The step forward would be a vote for an employee assembly but only if enough employees would participate to make it work. President Rhodes reminded us of that very recently in the Daily Sun. An employee assembly would broaden the base of possible participants in government by requiring more people, more volunteers, and that has been used as an argument against the notion of employees having their own assembly. It is said that employees are too apathetic to be trusted with a group of their own.

How many people are we really talking about? Less than 1% -- 70 employees could make the assembly system work. If fewer than 1% care enough to demand the best, then a lesser form of government is good enough for us.

Another argument used against a separate employee assembly is that it would be considered a "company union" and would, therefore, be ruled illegal, if put to the test. Various college officials have stated unofficially that the form of campus government is not an

Cont. page 4....



Michael Busch Receives Dedicated Service Award

Michael Busch joined the Department of Government in March 1977 as a department secretary. A graduate of SUNY at Cortland, Michael did his major work in Art Studio. In August 1979 Michael became Graduate Secretary in the Department and this summer was promoted to Administrative Aide.

Michael is a perfectionist with excellent technical skills. He mastered all the necessary accounting and purchasing procedures in record time, and became proficient in the use of the computer terminal. He has a thorough knowledge of the Graduate School legislation and sees to it that each graduate student is fully informed on procedures and requirements. He monitors their progress carefully.

Michael is bright, energetic, dependable (always willingly pinch hits when the supervisor is away), works virtually unsupervised and the quality of his work is first rate. He is extremely well-liked by all of the graduate students and faculty he comes in contact with. As his supervisor has commented, Michael possesses all of the necessary ingredients that go into the making of an ideal employee.

As an extra dimension, Michael brings his art talent to the department in the posters, displays, invitations to large events, etc., he creates continuously. Last year Michael had a very successful show at Willard Straight. He is a movie buff and has lectured on "Hollywood and Women" in the movie industry in several University classes. He is a gourmet chef.

Talented, witty, resourceful, friendly, helpful, Michael is a decided asset to the secretariat of his department.

Above is a sample of Michael's artwork.

Campus Council Fact Sheet Clip & Save

Cornell Campus Council

Cornell Governance system which establishes policy on matters pertaining to campus life, supervises the Judicial system and provides for the discussion of campus issues.

Dominic Versage	-	6-4862
David Stotz	-	6-3281
Mildred Sherwood	-	6-4603
Exofficio:		
George Peter	-	6-5274
Margaret Seacord	-	6-4341

Committee on Committees (COC)

Staffs, from submitted applications, all committees of the Cornell Campus Council, conducts Campus Council elections and community trustee elections.

Susan Beeler	-	6-5014
Linda Mahon (alt)	-	6-3717
Millie Sherwood	-	6-4603

Committee on the University as an Employer (CUE)

Makes recommendations to the administration on matters that affect employees, particularly personnel policy.

Joan Parker	-	6-4862
Ida Wolff	-	6-3930
Shirley Cooper	-	6-7447
Paul Vose	-	6-3617
Margaret Hainé	-	6-4464
Ann Dyckman (alt)	-	6-7620
Helen Pai (alt)	-	6-3114

Committee on Transportation Services (COTS)

Determines policies for parking on the Ithaca campus, regulation of traffic, and campus bus service. Determines fees and user charges for parking and bus system.

Ron Parks	-	6-6360
Kadri Sercan	-	6-4245
William Schrader	-	6-4882

Special Requests Appeals Board (SRAB)

Deals with requests for variations in parking and traffic regulations.

Gert Fitzpatrick	-	6-6205
Karen Allen	-	6-6500
Michael Bovi (alt)	-	6-4311

Violation & Appeals Board (VAB)

Reviews traffic violations and makes final decisions on fines to be levied.

Betty Smith	-	6-5241
Kadri Sercan	-	6-4245

Campus Planning Committee

Reviews and makes recommendations to the President on plans for construction and major renovation of all new or existing buildings, structures and lands on the Ithaca and Geneva campuses.

John Semmler	-	6-2376
H. Michael Newman (alt)	-	6-4630

PLEASE NOTE: Other committees not mentioned deal primarily with student life matters.

Codes & Judicial Committee (C & J)

Considers substantive and procedural rules of the Campus Code of Conduct. Reviews rules and procedures established by other campus bodies, including policies of the administration that affect campus life, with both rule-making and punitive authority.

Ron Loomis	-	6-7285
Marilyn Williams	-	6-5246

Review Board

Hears cases involving alleged violations of the Campus Code of Conduct and Statement of Student Rights. Reviews decisions of the office of the Judicial Administrator.

Particia Roth	-	6-4016
Irmgard Muller	-	6-4596
Chris Whittle	-	6-7708
Scott Johnson	-	6-4148

University Hearing Board

Hears appeals of cases heard by panels of the University Hearing Board.

George Chevalier	-	6-4317
Alan Diefenbach	-	6-7236
David Wagner	-	6-3703

Priorities Committee

Deals with policy matters involved in the formulation of the University budget.

Dianne Bennett (alt)	-	6-7492
Simeon Slovacek	-	6-7540

Council on Physical Education and Athletics (PE & A)

Recommends policy on matters pertaining to Phys Ed & Athletics and the use of facilities.

Monica Novakovic	-	6-7150
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Campus Store Administrative Board

Reviews and makes recommendations on all policies concerning the Campus Store.

John Munschauer	-	6-5221
Samuel Demas (alt)	-	6-3414

Committee on Residence Life

Determines the policies for university owned student residences and off-campus student housing.

Jan Hunsberger	-	6-7210
Mary Ella Christie (alt)	-	6-4299

Committee on Dining Services

Determines policies for the Department of Dining Services.

William Anderson	-	6-7616
Allen Humphrey (alt)	-	6-5550

Board of Directors of Cornell United Religious Work (CURW)

Acts as the policy-making body for Religious Affairs.

James Spada	-	6-3062
Allen D. MacNeill (alt)	-	6-3357

Sage Chapel Council

Establishes all policies concerning the use of Sage Chapel.

Eleanor Rice	-	6-6218
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CUE Report

The University has voiced a commitment to facilitate participation by all constituencies in campus governance. To underline this commitment, a policy on release time recently has been updated.

Release Time Policy

Release time provides time off with pay during an employee's regularly scheduled working hours to serve on official University committees.

The policy applies to all non-academic employees.

The University encourages employees to serve on University committees whenever possible. Release time from work is dependent upon the approval of the employee's immediate supervisor and the ability of the department to function satisfactorily in the employee's temporary absence.

Participating employees are encouraged to schedule non-job-related committee activities during non-working hours when participation is not restricted by job responsibilities. However, the University recognizes that certain activities can only take place during regular working hours. In those instances, release time will be granted in accordance with the following procedure:

Employees who are appointed to an official University committee shall notify their supervisors when the appointment becomes effective.

Employee members of official committees who desire time off from work to serve on official committees should notify their immediate supervisor of the meeting. The supervisor will grant time off unless the staffing needs of the department require the employee's presence at the particular time.

If approved, non-exempt employees will be paid for release time to serve on official committees during normal working hours. Time off to serve on official committees is recorded on their regular payroll time cards in the Leave With Pay column.

Employees who have not been officially appointed to such committees, but who wish to attend committee meetings or volunteer their services during working hours, must obtain prior approval of their supervisor before leaving their job. As with other non-job-related activity, employees must charge such time to personal leave or vacation time, or take the time without pay.

Departments are responsible for maintaining the accuracy of accrued leave records for its exempt employees and should ensure that time is reported accurately on the time cards for non-exempt employees.

* Employee vacant seat on Committee *
* On Committees (1 yr. term) Applicants call or visit Campus Council *
* Office. 133 Day Hall 6-3715 *

Employee Elected Trustee Report

Employee Day

The Sixth Annual Employee Day will be held on Saturday, October 4. A chicken barbeque will begin at 11:30 am in Barton Hall, followed by the Cornell-Rutgers football game at 1:30 pm. This event drew 1600 employees last year.

All regular staff members will receive an invitation to the event. Each invitation will include a coupon to allow employees to purchase barbeque and/or game tickets at a reduced price. The barbeque ticket is \$1.50 per person; tickets to the game are \$2.00 per person. Tickets may be purchased at the Teagle Hall ticket office on a first come, first served basis, limit of 4 to a family. The cut-off date for sale of tickets is Friday, September 26.

Employee Day is sponsored by the Office of Personnel Services, the Athletic Dept., the employee elected trustees, the Committee on the University as an Employer, the employee members of Campus Council and Dining Services.

Posner Guest at Brown Bag Luncheon

The Brown Bag Luncheon series sponsored by the Cue, Campus Council, and the employee elected trustees has resumed.

Guests at the Sept. 6 meeting were elected and appointed members of Campus Council and its various committees.

Gary J. Posner, Director of Personnel Services, will be the speaker on Monday, September 22.

The Brown Bag Luncheons are scheduled for the second and fourth Wednesday's of each month. All meetings will be held in room 202, Uris Hall from 12:00 to 1:00 pm.

Suggestions for speakers should be sent to Linda English, NAIC, 61 Brown Road by campus mail, or call at 6-5274.

Campus Council Issues a Brochure

The Campus Council has prepared an informative brochure about campus government at Cornell listing all of the Campus Council members. Copies will be available at the barbeque on Oct. 4th or may be obtained from the Campus Council Office - Room 133 Day Hall.

Calendar

CAMPUS COUNCIL; 4:45 pm, Thursday, Sept 18, 251 Malott.

BROWN BAG LUNCH; 12 pm - 1 pm, Monday, Sept 22, 202 Uris. Speaker: Gary Posner of University Personnel Services.

CAMPUS COUNCIL; 4:45 pm, Thursday, Sept 25, 251 Malott.

COMMITTEE ON THE UNIVERSITY AS AN EMPLOYER; 4:30 pm, Wednesday, Oct 1, 212 Ives. Speaker: W. G. Herbster, Senior Vice President.

CAMPUS COUNCIL; 4:45 pm, Thursday, Oct. 9, 251 Malott.

BROWN BAG LUNCH; 12 pm - 1 pm, Wednesday, October 8, 202 Uris.

Department Feature Office of Equal Opportunity

A Cornell employee, let's call him Bill, recently received a phone call from the Traffic Bureau asking him to move his car. He had inadvertently parked in a space that had recently been reserved for a disabled person. When Bill arrived at his car, he found a Safety Officer with pad in hand, writing a ticket, planning to call a tow truck. After some discussion, the ticket was changed to a warning notice and Bill drove off to find another parking spot.

That reserved spot is one of sixteen that have been reserved for handicapped staff, faculty, and students. This way of accommodating those community members with mobility restrictions was recommended by the University Committee on the Handicapped in 1978. Implementation comes through the efforts of the Office of Equal Opportunity through Katie Donovan, Coordinator for the Disabled.

The presence of disabled persons -- staff, faculty, students, and visitors -- on the Cornell campus calls for special measures. Ramps have been constructed, curb cuts installed, bathrooms renovated, and two Campus Buses have been equipped with wheelchair lifts.

As more severely disabled people have come to Cornell, a special program to provide on-campus parking has begun.

One of the most visible and important accommodations for people with severely limited mobility is the reserved parking space. A request for a space begins with an interview with Katie in 217 Day Hall, the Office of Equal Opportunity. Katie's remarks and a physician's statement accompany the request to the Traffic Bureau, where the request is reviewed. Final approval is granted by the Special Request Appeals Board. Sally Van Etten, Traffic Bureau Supervisor, then works with the individual to locate a parking space which best meets his or her needs.

Once a space has been officially posted with a sign showing the license number of the individual's vehicle, another vehicle parked in that space may be immediately towed. In the meantime, the person for whom the space was reserved must wait for the space to be vacated, often causing loss of work time.

Other special arrangements for persons with temporary or less severe disability can be made through Katie or by the Traffic Bureau.

Katie explains that Cornell has made a strong commitment to hire and advance disabled persons. Under the Rehabilitation Act of 1973, institutions must provide equal access to employment and education without regard to a person's physical condition. Cornell must provide reasonable accommodations to persons otherwise qualified for any particular job. In addition, Cornell must recruit handicapped individuals to come to Cornell as staff and students.

Cont.



A recent survey conducted by the Office of Equal Opportunity located over 100 disabled persons working at Cornell. "Most of these persons have been working at Cornell for many years and are good, productive employees. Our goal is to assure qualified disabled people a chance to work and be productive members of the community," states Katie.

Personnel Development Course Offerings

The following courses are offered to Cornell employees by Personnel Development of University Personnel Services starting in October 1980:

Conducting Effective Problem Solving Meetings

Oct. 1 & 2; 9:00 - 12:00

Key elements in conducting an effective meeting in which the solution of a problem is at issue are covered.

Charge to sponsoring department: \$25

Electronics II

October 1980 - May 1981; 8:00 - 9:00

Continuation of Electronics I, covering a more in-depth study of electronic technology and discussing new developments in the field. For employees who are working in the field of electronics. Scheduled for Tuesdays and Thursdays.

Charge to sponsoring department: To be determined.

EXCEL

Oct. 7, 14, 20, 27, Nov. 3, 10, 18, and 25; 9:00 - 12:00

Designed to improve the office employee's professional excellence in working with others, profiting from criticism, and analyzing key job responsibilities.

Charge to sponsoring department: \$70

Stress Reduction

Oct. 8, 15, 22, 29, Nov. 5, and 12; 10:00 - 12:00

Gives a basic understanding of stress, explores scientifically proven methods of stress relief, and develops stress management skills.

Charge to sponsoring department: \$25

FUNCTION TRAINING:

Accounting Procedures, Endowed

Oct. 6 & 8; 9:00 - 12:00

An overview of the endowed accounting system, including procedures and forms used and interpretation of monthly operating statements. Pre-requisite: knowledge of Endowed Accounting Manual. No charge.

For further information and to register call Personnel Development, 6-7400.

For more courses offered by Personnel Development, refer to the September issue of the personnel report.

Pro Multi-Cameral (cont.)

issue. Matters which came before campus government are what count. And, what are matters likely to come before an employee assembly? We have to assume they would be very similar to matters employee committees under the campus council have worked on: day care for employees' children, a handbook for employees, personnel policies, among others. Do less than 70 employees want to spend time working on these matters under a new form of government?

Well, as long as there is a campus council, and a small group of dedicated employees already volunteering much of their free time to represent employees on committees, along with students and faculty, why rock the boat -- why bother with an employee assembly?

One reason is because the faculty already have their own organization -- because the students almost certainly will vote in referendum to have their own assembly -- and because that would leave employees more unequal than ever in representation and in visibility and influence on campus. More dependent than ever on the good will of faculty and students. It's fine to rely on good will -- we expect good will among members of the Cornell community for each other -- but it would be shirking responsibility for employees to "cop out" in the referendum -- to vote that less than 70 employees would work for campus government.

Look, there would be problems with a new form of government, just as there were problems with the old. It's a challenge to meet, not to run from.

This article constitutes opinions by Mildred Sherwood.

Child Care Coalition

The Cornell Child Care Coalition is a group of members of the Cornell Community dedicated to raising child care issues and advocating a coordinated plan to meet our child care needs. If you would like to be active in the Coalition or simply be kept informed of our activities, please contact Barbara Bergman, 256-4221, or Terry Redmond, 103 Barnes Hall, 256-3608.



NOW I WISH WE HADN'T THROWN ALL THE LIFBOATS OVERBOARD TO MAKE ROOM FOR THE DECK CHAIRS!

Pro Campus Council (cont.)

One of the greatest gains for employees through the ten years of self-governance has been employee recognition. This has come about through the efforts of the employee representatives working together with students and faculty. The key here is "Together". No matter what issue is under discussion all constituencies are affected either directly or indirectly. By meeting together, discussions are finalized. With the proposed Assembly system the constituencies shall work independently and as time passes employee acknowledgement would dwindle.

Also, working together creates a sense of unity or community which may be in jeopardy with the proposed system.

Campus Council has two major shortcomings. The first is poor communications. A way to remedy this is to have everyone involved work on improvements. The employees are contributing with Networking and the Brown Bag Lunches. The Chronicle will continue its efforts to publish information concerning Council. Council's new Chairman, John Mennell, is committed by a condition of his election to improving communications and is instituting new programs to this end. The proposed new governance system does not address this issue. In fact it will minimize the chances to improve communications due to the time demands for internal operations of such a complex system.

The second shortcoming, viewed by some, is that the Council is not representative of the community. This may be remedied by the addition of two or three additional seats for each constituency.

Campus Council works. With a few modifications and a big effort from its representatives, it will work even better.

This view is by Dominic Versage who has been involved in self-governance systems since 1969.

An Apple A Day.....

The apples provided for Employee Day are donated by the Cornell Orchards.

Cornell Orchards is located on Route 366 opposite the B Lot. The salesroom at the orchards is now open everyday of the week from 8:00 a.m. to 5:30 p.m. (starting in mid-November it will be closed Sundays). Cider and a wide variety of apples are available from September until approximately June.

During the summer months other fruits such as strawberries, cherries, peaches and plums are available in season. At that time, the salesroom is on a Monday to Friday schedule from 8:00 a.m. to 5:30 p.m.

Ride Sharing

FROM CORNELL TO SYRACUSE, arriving 8:30 am Mon - Thurs, returning 6 pm Mon, and 5 pm Tues - Thurs. Willing to share driving. Call David at 273-7548; Karen at 6-5208.

CANDOR, 8 am - 4:30 pm M-F. Prefer to ride. Call Tina at 6-3412, Hollister.

DRYDEN VILLAGE, 8 am - 4:30 pm M - F. Must ride. Call Carolyn at 6-3520.

LANSING, DUBLIN ROAD, M - Thurs 9 am - 5 pm; Fri. 9 am - 12 pm. Prefers to ride. Call John at 533-4554.

WARREN ROAD, VILLAGE APTS, 8 am - 4:30 M - F. Will ride to A or B lot, or on campus location. Call Mary-Claire at 6-7150, University Development.

WARREN ROAD, 8 am - 4:30 pm or 8:30 - 5 pm. Must ride. Call Toni at 6-7787, Vet School.

INTERLAKEN, TOWNLINE ROAD, 7:30 am - 4:30 M - Th, 3:30 pm Fri. Drives via Rt. 96, could travel Rt. 89. Call Judy at 6-2189, Warren Hall.

EAST HILL, HONNESS LANE, 7:30 to 8:30 am to 4 or 5 pm (flexible time) M, W, F. Needs ride to B Lot. Call Jan at 6-3038, Wildlife Ecology Lab, Game Farm Road.

FOREST HOME DRIVE, 8 am - 5 pm M -Th, 8 am - 4 pm Fri. Prefers to ride. Call Katie at 6-4741, Humphreys Svc Bldg.

CORTLAND, PARK ST. Will drive Tues., Thurs, 9 am - 5 pm. Need ride only to campus Friday, arriving by 9 am. Call Steve at 753-3594.

Persons interested in ridesharing should send name, home address, campus address, hours of work, and campus phone number to Cindy Pike-Rattray, at 115 Wait Avenue, Traffic Bureau. Also state whether you prefer to drive or ride. Your ad will appear in the next issue of NetWorking.

Classified Ads

FOR SALE: '67 CHEVY PICKUP, good body, runs well. \$700 or best offer. Call David at 273-3012 for more information.

FOR SALE: FRIGIDAIRE WASHER & DRYER (4 yrs. old) \$250 - SET. WHIRLPOOL FROST FREE REFRIGERATOR (FREEZER 3 yrs old) - \$350 - Available August 19th. Call Barbara Burt - 257-2623.

WANTED: Used file cabinet for church use; approximately \$40 - \$50; in good shape. Karen Westcott - 386-6641.

Quotes Past & Present

ON RESTRUCTURING THE SELF GOVERNANCE OF THE UNIVERSITY

"Restructuring the self-governance of the University achieves the same order of stewardship as the rearrangement of chairs on the Titanic."

An adaption from the New York Times
By Prof. J. W. Whitlock,
Faculty Trustee, 1977

George Peter claims that the multi-cameral proposal is more like throwing overboard the liferafts on the Titanic to make room for more deck chairs.

September 1980						
S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

Every Wednesday, 9 p.m. Hug Ivri-Hebrew Club: informal meetings for speakers of Hebrew at all levels. Call Michael at 277-2168.

Thursday
Sept. 25, 7:30 p.m. Uris G-92. Committee Against Racism open bi-weekly meeting.

Miscellaneous

Monday
Sept. 22, 8 p.m. Goldwin Smith Hollis E. Cornell Auditorium. "Challenges of the 80's." Jack Oliver, Geology, Cornell. Will address basic unresolved problems in field of Earth Sciences. Sponsored by Leonardo da Vinci Society.

Friday & Saturday
Sept. 19 & 20, 8:30 p.m. *Dance Circle, 328 East State St. A program of original modern dance, choreographed and performed by Ithaca dancers. Choreographers include Susan Goldstein and Katy Powell of Cornell, and Alix Keast, Ithaca dancer and choreographer. Also dancing are Larry Brantley of the Ithaca Ballet and Karen Fink of Cornell. Joshua Fried will perform original music with the dance. Tickets on sale at the door.

Saturday
Sept. 27, 6:30 p.m. *Anabel Taylor One World Room. International Friendship Dinner sponsored by International Activities Group.

Every Monday, 4:30 p.m. Anabel Taylor 314. Bah'ai Club meeting. All welcome.

Every Wednesday, 7:30 p.m. 106 Eastern Heights Drive. Bah'ai fireside meeting. For rides or information call 272-5320 or 273-4240. All welcome.

Sunday
Sept. 21, 7 p.m. Stewart Park Laurence Pavillion. World Peace Day Observance. Dish to pass supper followed by inter-religious prayers for World Peace.

Music

Juilliard String Quartet
The Bailey Hall-Statler Concert Series will open with a performance by the Juilliard String Quartet at 8:15 p.m. Thursday, Sept. 25, in Statler Auditorium. Tickets for the performance, which was originally scheduled for Sept. 21, are on sale at the Lincoln Hall Ticket Office, 256-5144.

The Juilliard String Quartet, founded in 1946, is known as the "first family of chamber music" by music critics, and has to date played more than 3,000 concerts all over the world. The group's members serve as Quartet-in-Residence both at the Juilliard School of Music and at the Library of Congress in Washington.

While its vast repertoire covers the full gamut of string quartet literature, the Juilliard is especially noted for its complete cycles of the Beethoven and Bartok Quartets. It has also premiered more than 40 works by contemporary American composers. The quartet last appeared at Cornell in the fall of 1978.

In 1961, the quartet was the first American string quartet to visit the Soviet Union, to which it returned for another triumphant tour in 1965. It has also participated in virtually every major music festival around the world.

Members of the quartet are: Robert Mann, first violinist; Earl Carlyss, second violinist; Samuel Rhodes, violist, and Joel Krosnick, cellist.

The program for the Statler concert includes Janacek's Quartet No. 2, "Intimate Briefs," Verdi's Quartet in E minor, and Ravel's Quartet in F major.

Other well-known international artists on the Bailey Hall-Statler Concert Series this season will include English guitarist Julian Bream, violinist Pinchas Zukerman and pianist Anton Kuerti.

Some subscriptions for the series are still available, according to Dale R. Corson, chairman of the Faculty Committee on Music. Subscription holders receive a 10-15 percent discount on the price of tickets in the series. For in-



The Juilliard String Quartet will open the Bailey Hall-Statler Concert Series with a performance at 8:15 p.m. Thursday, Sept. 25, in Statler Auditorium. Tickets for the performance are on sale at the Lincoln Hall Ticket Office, 256-5144. Members of the Juilliard are (from left): Robert Mahn, first violin; Earl Carlyss, second violin; Joel Krosnick, cellist, and Samuel Rhodes, violist.

formation, call the Lincoln Hall ticket office.

Nothing But Treble
The singing ensemble Nothing But Treble will perform in a special Parents' Weekend concert at 8:15 p.m. Saturday, Sept. 27, in Sage Chapel.

Tickets, at \$2 per person and \$5 per family, are on sale at Willard Straight Hall.

Renaissance madrigals and motets by Morley, Gibbons, Victoria and Palestrina will be performed along with folk song settings by Vaughan Williams, spirituals, barbershop favorites and other popular American songs.

Nothing But Treble, popularly known as "NBT," is a select group of 12 undergraduate women who are members of the larger Cornell Chorus or Cornell Chorale. The group was formed in 1976 and is directed by Jeffrey Rehbach.

During the past three years NBT has performed frequently in the Ithaca area and on tour. They have sung for fraternity and sorority events, Trustee-Council meetings and alumni receptions, as well as performing annual full-length concerts.

The group has also sung on tour at the National Cathedral in Washington, D.C., and Old South Church in Boston, entertained tourists at Disney World, and performed for alumni gatherings all over the East. In January they plan to travel to California to entertain at Cornell Clubs and meet with both alumni and prospective students.

Thursday
Sept. 18, 8:30-11:30 p.m. Statler Inn

Cocktail Lounge. The Kernfeld Kwortet Jazz Concert. Free and open to the public.

Sunday
Sept. 21, 8-11 p.m. Anabel Taylor Commons Coffeehouse. Bound for Glory radio show live on WVBR featuring Peggy Haine and the Low Down Alligator Jass Band.

Thursday
Sept. 25, 8:15 p.m. *Statler Auditorium. Faculty Committee on Music Series. "Juilliard Quartet," works of Janacek, Verdi, Ravel.

Sept. 25, 8:30 p.m. Statler Inn Cocktail Lounge. The Kernfeld Kwortet Jazz Concert. Free and open to the public.

Friday
Sept. 26, 8 p.m. Barnes Auditorium. Amade Trio: Malcolm Bilson, fortepiano, Sonya Monosoff, violin, John Hsu, cello. Works of Beethoven and Schubert.

Saturday
Sept. 27, 4 p.m. *Sage Chapel. "Nothing But Treble," directed by Jeffrey Rehbach. Parents Weekend Concert.

Sept. 27, 4 p.m. Barnes Auditorium. Amade Trio: Malcolm Bilson, fortepiano, Sonya Monosoff, violin, John Hsu, cello. Works of Beethoven and Schubert.

Sept. 27, 8:15 p.m. *Sage Chapel. "Nothing But Treble," directed by Jeffrey Rehbach. Parents Weekend Concert.

Sunday
Sept. 28, 8-11 p.m. Anabel Taylor Commons Coffeehouse. Bound for Glory radio show live on WVBR featuring Bill Steele, topical songwriter.

Religion

Monday through Friday, 12:15 p.m. Anabel Taylor G-19. Catholic Mass.

Every Friday, 1 p.m. Anabel Taylor Edwards Room. JUMA Prayers organized by the Muslim Educational and Cultural Association of Cornell.

Every Saturday, 5:15 p.m. Anabel Taylor Auditorium. Catholic Eucharist.

Every Sunday, 9:30 a.m. Anabel Taylor Chapel. Episcopal Eucharist Worship Service. Nursery and Church school provided. Faculty and students welcome. Coffee hour after.

Every Sunday, 9:30 & 11 a.m. Anabel Taylor Auditorium. Catholic Eucharist. Church school and nursery provided.

Every Sunday, 9:45 a.m. Anabel Taylor Edwards Room. Ithaca Society of Friends (Quakers) adult discussion followed by meeting for worship at 11 a.m.

Every Sunday, 10 a.m. Straight North Room. Korean Church at Cornell.

Every Sunday, 11:15 a.m. Anabel Taylor Chapel. Protestant Church at Cornell. Coffee and conversation after.

Every Sunday, 5 p.m. Anabel Taylor Auditorium. Catholic Eucharist.

Friday
Sept. 19, 6:45 p.m. Statler Auditorium. Yom Kippur Services. Kol Nidre (Conservative).

Sept. 19, 6:45 p.m. Anabel Taylor Edwards Room. Yom Kippur Services. Kol Nidre (Orthodox).

Sept. 19, 6:45 p.m. Anabel Taylor Auditorium. Yom Kippur Services. Kol Nidre (Reform).

Saturday
Sept. 20, 10 a.m. Statler Auditorium. Yom Kippur Services (Conservative).

Sept. 20, 10 a.m. Anabel Taylor Edwards Room. Yom Kippur Services (Orthodox).

Sept. 20, 10 a.m. Anabel Taylor Auditorium. Yom Kippur Services (Reform).

Sept. 20, 5:15 p.m. Statler Auditorium. Yom Kippur Concluding Services (Conservative).

Sept. 20, 5:15 p.m. Anabel Taylor Edwards Room. Yom Kippur Concluding Services (Orthodox).

Sept. 20, 5:15 p.m. Anabel Taylor Auditorium. Yom Kippur Concluding Services (Reform).

Thursday
Sept. 25, 9:15 a.m. Anabel Taylor Edwards Room. Succoth Services.

Friday
Sept. 26, 9:15 a.m. Anabel Taylor Edwards Room. Succoth Services.

Religious Meetings

Every Friday, 7:30 p.m. Straight Loft 4. Cornell Bible Applications Group Bible Study. Everyone welcome.

Seminars

Agricultural Economics: "Property Rights and the New Institutional Economics," Daniel W. Bromley, University of Wisconsin, 4 p.m. Monday, Sept. 22, 401 Warren Hall.

Agricultural Engineering: "Management of Soil Nitrogen in New Zealand," A.N. MacGregor, Massey University, New Zealand, 12:20 p.m. Monday, Sept. 22, 400 Riley-Robb Hall.

Biological Sciences: "Dynamics of Grazing Ecosystems," Imanuel Noy-Meir, Hebrew University, Jerusalem, Israel, 4:30 p.m. Monday, Sept. 22, Langmuir Penthouse.

Biological Sciences: "Chromosomes and Speciation in Marsupial Rock Wallabies," Geoff B. Sharman, Macquarie University, New South Wales, Australia, 4:30 p.m. Wednesday, Sept. 24, Langmuir Penthouse.

Boyce Thompson Institute: "Seed Longevity in Soybean and Corn," David Priestley, 3:15 p.m. Wednesday, Sept. 24, Boyce Thompson Institute Auditorium.

Boyce Thompson Institute: "Soil Microbiology Research at IITA," Abatani Ayanaba, International Institute of Tropical Agriculture, Nigeria, 12:15 p.m. Thursday, Sept. 25, Boyce Thompson Institute Auditorium.

Biophysics: "Kinetic Investigations of the Opening and Closing of Acetylcholine

Channels in Muscle Cells," Fred Sachs, SUNY Buffalo, 4:30 p.m. Wednesday, Sept. 25, 700 Clark Hall.

Chemical Engineering: "Manufacture of Optical Fibers Using Thermophoretic Deposition," Ken Walker, Bell Laboratories, 4:15 p.m. Wednesday, Sept. 24, 145(A) Olin Hall.

Education: "Agriculture/Agribusiness Employment Demand Data Study: An Overview," Richard Tenney, 4:30 p.m. Monday, Sept. 22, Stone Hall Lounge.

Food Science: "An Overview of Automated Food Analysis," Aldo Conetta, Technicon Instruments Corporation, 4:30 p.m. Tuesday, Sept. 23, 204 Stocking Hall.

General Chemistry: "Some Chemical Applications of Neutron Diffraction," Anthony K. Cheetham, Oxford University, 4:40 p.m. Thursday, Sept. 25, 119 Baker Lab.

Geological Sciences: "Is the Mantle Chemically Homogeneous?" John Lingun Liu, Australian National University, 4:40 p.m. Tuesday, Sept. 23, 205 Thurston Hall.

JUGATAE: Title to be announced, Dr. William Young, 4 p.m. Monday, Sept. 22, 100 Caldwell.

LASSP Solid State Seminar: "Microwave Phonon and Photon Echoes from Cold Glasses," Brage Golding, Bell Laboratories, 4:30 p.m. Tuesday, Sept. 23, 700 Clark Hall.

Material Science and Engineering: "A New Type of Craze in Polycarbonate," Manfred Dettenmaier, Laboratoire de Polymeres, EPF-Lausanne, Switzerland, 4:30 p.m. Thursday, Sept. 18, 140 Bard Hall.

Neurobiology & Behavior: "Reformation of Organized Connections in the Auditory System After Regeneration of the Auditory Nerve," Harold Zakon, 12:30 p.m. Thursday, Sept. 18, Langmuir Lab. Penthouse.

Operations Research: "The State of Applied Mathematics in China," William F. Lucas, 4:30 p.m. Tuesday, Sept. 23, 305 Upson Hall.

Organic/Organometallic Chemistry: "Synthetic Models for Biologically Active Peptides and Polypeptides," Emil T. Kaiser, University of Chicago, 8:15 p.m. Monday, Sept. 22, 119 Baker Laboratory.

Physiology: "Maternal and Other Behaviors of Horses," Katherine A. Houpt, 4:30 p.m. Tuesday, Sept. 23, G-3 Veterinary Research Tower.

Plant Biology: "Fluctuation in Phytochrome Content in Light Grown Oats and New Insights Into Phytochrome Structure," Robert Hunt, 11:15 a.m. Friday, Sept. 19, 404 Plant Science Building.

Science, Technology and Society: "Some Heretical Thoughts on Modernization and Secularization," Shlomo Avineri, Hebrew University of Jerusalem, 4 p.m. Thursday, Sept. 18, 135 Baker Hall.

Sports

Monday through Friday, 5:30 p.m. Martha van Rensselaer Auditorium. Beginners class in Shotokan (Classical Japanese) Karate. Taught by The Affiliated East Coast Karate Association (The Cornell Karate Team).

Raquetball Players needed for Raquetball Club. All players welcome. For information please call Carlos at 533-4261.

Friday
Sept. 19, 4:30 p.m. University Golf Course. Cornell Men's JV Cross Country-Colgate.

Sept. 19, 5:15 p.m. University Golf Course. Cornell Men's Varsity Cross Country-Colgate.

Sept. 19, 7:30 p.m. *Schoellkopf. Cornell Men's Varsity Soccer-Princeton.

Saturday
Sept. 20, 10 a.m. Helen Newman Field. Cornell Women's Varsity Field Hockey-Princeton.

Sept. 20, 1:30 p.m. *Schoellkopf. Cornell Varsity Football-Princeton.

Monday
Sept. 22, 4 p.m. Schoellkopf. Cornell

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More Bikes Mean More Traffic Problems

Public Safety to Stop Cyclists Who Violate Rules

Bicyclists and motorists are on a collision course on campus, according to Frederick D. Rosica, senior crime prevention officer at the Department of Public Safety.

Starting immediately, Public Safety will institute a program designed to cut down accidents and near misses between cyclists and autos and even pedestrians, Rosica said.

"Cyclists observed violating the Vehicle and Traffic Law will be stopped. They will be treated the same as any driver of a vehicle.

They will be advised that their action constitutes a violation. From there, a warning or a Uniform Traffic Summons will be issued, depending on the circumstances surrounding the violation.

"If a cyclist is issued a Uniform Traffic Summons, he will be required to appear in court or face arrest. We hope a program of strict enforcement will force accidents and incidents down and enable us to avoid a serious injury or fatality," said Rosica.

In addition, he said, "Motorists

not only have a moral obligation but a legal one to cyclists and should extend all reasonable courtesy to the cyclist. The motorist should remember his vehicle outweighs and outpowers the cyclist. In case of accident, the cyclist's chances of sustaining an injury are far greater than the motorist's."

He said Public Safety records indicate that nearly all accidents and incidents investigated in the last two years involving motor vehicles and bicycles or pedestrians and bicycles have been linked to a

cyclist error in judgment or a violation of the law by a cyclist.

"Recently," Rosica said, "a small child was knocked to the pavement by a cyclist who did not stop. Fortunately, the child was not injured. Campus bus drivers have complained that cyclists pass them on the right at bus stops while the buses are discharging passengers; a most dangerous practice. Many cyclists venture out at night with no light or reflector and wear dark clothes. This has caused accidents. 'Running' red lights and stop signs

has gotten other cyclists into trouble."

The cyclist's responsibilities are outlined in the New York State Vehicle and Traffic Law, Article 34, Section 1230-1236. Cyclists should take particular note of Section 1231: "Every person riding a bicycle upon a roadway shall be granted all the rights and shall be subject to all of the duties applicable to the driver of a vehicle by this title, except as to those provisions of this title which by the nature can have no applica-

Hotel Scholarship Results from Gift

A scholarship fund worth approximately \$350,000 has been established at the School of Hotel Administration in the name of one of the world's leading hotel families—the Inumarus of Japan.

Ichiro Inumaru, executive vice president and general manager of the Imperial Hotel, Ltd., in Tokyo has given the hotel school 100,000 shares of Imperial Hotel Ltd. stock in the family's name.

His father, Tetsuzo Inumaru, was president and general manager of the old Imperial Hotel—designed by Frank Lloyd Wright—from 1923 to 1965 and then the new Imperial from 1965 to 1972.

Ichiro is a 1953 graduate of the Cornell hotel school. His brother, Jiro, now president of the Shiba Park Hotel in Tokyo, was graduated

from the Cornell hotel school in 1955.

The Inumaru family's association with Cornell dates back to 1937 when the late Howard B. Meek, founder of the hotel school and its first dean, met the senior Inumaru. Meek was on a tour of hotels in Japan.

Dividends from the stock given Cornell will be used as awards to students selected by the hotel school's faculty committee on financial aid.

Dean Robert A. Beck said, "The gift is a great honor for the hotel school. Beyond its material significance, it is more importantly recognition by one of the world's distinguished hotel families of the hotel school's leadership in education and contributions to the tourism industry."

Thomas Gold: Bold and Novel

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form with stars, galaxies and other bodies constantly being created from gaseous matter. The universe will never end, Gold and like-minded theorists contended in 1948, because new matter will always replace aging and dying stars. Current opinion favors the so-called Big Bang theory of the origin of the universe, but Gold's ideas have been a great stimulus to observation and cosmological thought throughout the world.

He was the first to propose, in 1953, that a collisionless magneto-hydrodynamic shockwave could exist. Outbursts of gas from solar flares are the cause of the "sudden commencement" of magnetic storms in the upper atmosphere of the Earth, he said. This type of wave is now well recognized in many plasma physical situations.

Gold came to the United States, first as a professor at Harvard University in 1956 and then to Cornell University in 1959 where he set up and directed the new graduate astronomy department and the interdisciplinary Center for Radio-physics and Space Research. Both have prospered and are now among the leading institutions of their kind.

He had overall responsibility for the construction and the first ten years of operation of the Arecibo Radio Observatory, the world's largest radio antenna and a major instrument in the development of radio astronomy, planetary radar, the discovery of quasars and the analysis of pulsars.

In 1953, Gold deduced that the surface of the moon must be a fine, powdery soil. In the early 1960s, his laboratory at Cornell demonstrated that the scattering of light by the Moon could only be explained by such a surface. Scientists at the National Aeronautics and Space Administration, nevertheless, believed that astronauts landing on the Moon would be confronted by sharp, angular rock of volcanic origin; training on Earth for the Apollo missions took place in such surroundings.

The Apollo astronauts stepped out of their spacecraft into the uniformly dark, sticky powder that Gold had predicted. The Cornell laboratory investigated samples returned by Apollo flights and found they were very similar in microscopic appearance to the simulated Moon surface material which Gold and his colleagues had prepared ten years earlier. We now know that a fine powder covers almost all lunar

ground. In 1972, Gold won the John F. Lewis Prize of the American Philosophical Society for his paper entitled, "The Nature of the Lunar Surface: Recent Evidence."

In 1963, after British astronomers discovered pulsars, Gold explained that they were rapidly rotating neutron stars with regions of intense radiation which appear as pulses to the stationary observer. When detailed predictions of Gold's model were noted, it became the generally accepted theory and, in turn, made the pulsar discovery the stepping stone to high-energy and high-density astrophysics.

The author or co-author of more than 200 publications, Gold has written on such topics as magneto-hydrodynamics of the solar system, planetary physics, celestial mechanics, the nature of the lunar surface, and on geophysical problems including the dynamics of the Earth and the stability — or lack thereof — of its axis of rotation.

It is an idea originating from his research into volatiles on planetary surfaces, however, that holds the most tantalizing promise for inhabitants of the planet Earth. Gold now believes that vast quantities of hydrocarbon gases — in particular, methane — are continuously migrating upward from deep within the Earth. The outgassing process, in Gold's view, holds the key to both the prediction of earthquakes and a source to satisfy energy needs for thousands of years.

His Deep-Earth-Gas Hypothesis contends that primordial supplies of hydrocarbons far exceed the known reserves of biologically-produced fossil fuels.

Lynn Named STS Director

Walter E. Lynn, professor of environmental engineering, has been appointed director of the university's Program on Science, Technology and Society, according to an announcement by President Frank Rhodes.

The Program on Science, Technology and Society (STS) was established in 1969 as one of the first multidisciplinary programs of its kind at a leading American university. STS faculty, research as-

sociates and students have contributed to public and academic understanding of a wide range of issues in modern society.

"While Cornell has accomplished much through the research and teaching efforts of the program," Rhodes said, "the challenging issues involving the interplay of science, technology and society continue to demand the attention of the university community."

Activities of the STS program,

which is a separate unit within the university, are divided into four areas: Social and political studies of science and technology; science, technology and public policy; biology and society; and the humanistic interplay between science, technology and society.

Core faculty for the program are drawn from the physical, biological and social sciences at Cornell as well as from the humanities, law, engineering, and B&PA.

Black Studies Conference Here

Continued from Page 1

student at Yale University; Andre McLaughlin, acting dean of administration at Medgar Evers College; Janis L. McManus, an administrator at Fitchburg State College; Delores M. Mortimer of the U.S. Commission on Civil Rights, and Frank P. Scruggs II, a lawyer and deputy energy director of the Governor's Energy Office in Florida.

In commenting on the importance of the conference, Africana Center Director Turner noted that many of the basic questions about minorities that have been raised in the past 20 years have not been resolved, despite the view of what he called "the dominant society."

"This conference will allow black educators to come together and assess what has happened over the

last decade," Turner said. In so doing, he sees the prospect for changes in the future for black studies students.

"Black people feel that the tremendous sense of awareness of issues — a sense that was very active among people of my generation, people now in their 40s — is not the same among people who are 25 or 30," he said. "There is a need to find a way to hook up with that new generation."

Describing most news media treatment of black studies as "usually superficial," Turner said, "It's important at this time for us to make a statement, as meaning people in the field, to say what we know to be the facts about what's going on, for us to say what is the real story about black studies."

Turner expects the discussion

with Cornell alumni to be "fascinating."

"When black studies programs began, it was our expectation that we'd be able to train a cadre of young intellectuals and skilled people who'd be able to go back and impact on the developing needs of the black community," he said. This panel will be one opportunity to see what has actually happened.

"A lot of people have said, 'What is the purpose of black studies? Will it hold back blacks?' This was an argument of both black and white integrationists and liberals in the beginning," according to Turner. "A lot of them said, 'This is derailing blacks from the real avenues of progress.'"

"From the panel I expect we'll learn that all those 'boogie men' concerns were really unfounded."

Ag Organization Invited

Cornell has extended an invitation to establish headquarters in Ithaca to a non-profit research organization, the International Agricultural Development Service (IADS).

Meeting here last week, the Executive Committee of the University Board of Trustees offered Cornell as a site for new office facilities for the organization, and identified three possible on-campus locations.

Cornell is one of three locations under consideration by the IADS, an autonomous and non-political organization of agriculture specialists which was founded in 1975 and is sponsored by the Rockefeller Foundation. The organization wishes to locate near a land grant college or near the U.S. Department of Agri-

culture in Washington, D.C.

If the invitation is accepted, Cornell would provide land on which the IADS would build its headquarters, including an auditorium equipped for simultaneous translation of speeches into different languages.

The agricultural research organization was established to help developing nations expand production of crops and livestock and to raise rural incomes by strengthening agricultural research, training personnel and implementing production programs. Some 30 specialists supplied by IADS are working with national agencies in Bangladesh, Botswana, Ecuador, Indonesia and Nepal.

Ecosystems Research Center Established

One of Three Nationally, Aided by EPA

One of three new exploratory research centers to focus on long-term environmental problems, the Ecosystems Research Center, will be established at Cornell with the aid of the U.S. Environmental Protection Agency (EPA).

Simon A. Levin, professor of applied mathematics and ecology at Cornell will be the director of the new center. Chairman of the center's policy board will be Gene E. Likens, professor of ecology and systematics at Cornell.

The EPA is also establishing a new Intermedia Transport Research Center at the University of California at Los Angeles and a Waste Elimination Research Center

at the Illinois Institute of Technology and the University of Notre Dame.

Establishment of the new centers is a continuation of EPA efforts to enlist the assistance of the academic community in defining environmental problems, according to Stephen J. Gage, assistant administrator for research and development at the federal agency. "These exploratory research centers will provide a source of expertise to investigate environmental issues which require a multidisciplinary approach," Gage said, noting that the Cornell facility will focus on developing data critical to maintaining all living organisms.

The Ecosystem Research Center will be a collaboration of ecologists and other scientists from the Cornell faculty as well as from the Boyce Thompson Institute for Plant Research at Cornell, the Woods Hole Oceanographic Institution, the Marine Biological Laboratories at Woods Hole, and Environment Canada. Researchers will seek to apply knowledge of the mechanisms that operate in ecosystems to examine and predict the effects of unnatural stresses.

Ecosystems are communities of plants, animals and other organisms in a particular geographic region, such as a lake or watershed, along with the non-living (or

abiotic) elements of the community, center director Levin explains. One of the best known ecosystem study areas in the U.S. is the Hubbard Brook Experimental Forest in the White Mountains of New Hampshire where Cornell ecologist Likens and F. Herbert Bormann of Yale University have been studying the effects of stress on a typical north-east watershed since 1963.

Hubbard Brook will be one of the landmark ecosystem studies on which the center will build, Levin said. Others include the Experimental Lake Area in northwest Ontario and the estuaries and coastal ecosystems of the Woods Hole laboratories.

Although the center may eventually fund some new studies, the initial emphasis will be on bringing knowledgeable people together and synthesizing information from ecosystem studies which are already in progress. The center will not require laboratory space of its own, the director said, but will use facilities at Cornell and at several of the EPA's task-oriented research centers in other areas of the country.

In addition to Levin and Likens, the center's senior scientific staff will include seven persons associated with Cornell and four from other institutions.

CIVITAS

By Mary McGinnis
Coordinator, CIVITAS

Volunteering is a two-way street: by helping others you can get valuable job experience or check out a possible career direction. Through working with a social agency or in a community program, you will find a way to get involved in Ithaca, that place at the foot of the hill. Volunteering offers a break from lectures and study, a relief from the ordinary routines.

CHILDREN'S SWIM PROGRAM: Several swim instructors sought for Mon. eve. program, 6:30-8:15, for 5-12 year olds. Sept. 22 through Nov. 24, Ithaca High School Pool. Twenty-minute walk from West Campus. If you have a car, mileage reimbursed. Must have WSI, and this is a chance to renew certification.

SELF-RELIANCE CENTER: Information/referral agency and educational center whose programs concern food, energy and the environment, is looking for volunteers to help staff downtown office. Min. of one shift/week, 1-3:30 or 3-5:30, Mon. through Sat. Current projects include: recycling campaign; video-news show over Community Access TV; local renewable energy systems catalog; film series; work-shops on varied topics. CIVITAS has complete information.

ANIMAL SHELTER: Kennel work, mornings at 8:30, grooming animals in the afts. any day of the week. Adoption counselors to talk with public on respon-

sibilities of animal ownership, M-F, 1:30-5:30, Sat. and Sun., 1:30-3:30. Will teach necessary skills, provide information. Hours by mutual consent. Possible to work into paying job. Car needed (CIVITAS might help), but within biking distance.

NUTRITION PROGRAM FOR ELDERLY: To deliver meals quickly and efficiently to congregate sites or to homebound elderly persons. Own car not essential. Also nutrition majors (jrs. and srs. only) to help with food demonstrations and nutrition education, same times, any weekday, downtown or out in county. One semester commitment.

MENTAL HEALTH CLINIC: Supportive, mature, self-aware volunteers needed, preferably with counseling training and/or experience in social agencies. Two hrs./week working with client plus regular weekly two-hour staff meeting. Training on-the-job, informal and flexible. Six month min. commitment, full year if possible. Own transportation desirable.

BOY SCOUTS OF AMERICA: Seeks leaders for Cub Scouts, Boy Scouts, Explorers and for indirect programming support for regional activities. One yr. commitment of 2-3 hours/week. Troups will form in Sept., so come to CIVITAS for specific meeting times and places, and detailed information.

TASK FORCE FOR BATTERED WOMEN: Recruiting volunteers now to interview for training sessions in October. Advocates for battered women provide peer counseling and support, explain legal procedures and make referrals. Commitment: one 8 hr. shift a week when called - average, 3 hrs./wk., for one year.

FORUMS ON AGING NEED RECORDERS: Preparatory to 1981 White House and NYS Conferences on Aging, forums to be scheduled for Sept.-Nov., 1980, to elicit needs, concerns and recommendations of the community regarding issues about aging. Volunteers will take notes of discussions and work with coordinators to review notes and tapes, edit and condense into accurate reports. Ideal qualifications: interest in policy issues about aging, able to work with groups, good communication skills and quick grasp of issues. Training session required, four hours of work per forum and commitment to more than one forum desirable. Some schedule flexibility.

WILLARD PSYCHIATRIC CENTER: Seeks volunteers to assist many programs: companionship therapy, bowling, cooking, alcohol rehabilitation, general recreation and entertainment, gift shop, library, music therapy, physical therapy and sheltered work-shop. The need is ongoing, and your help can bring hope to a recovering patient. Forty-five minute drive from Ithaca. Seats in CIVITAS car available, Tues. eve., 5-9. Details in CIVITAS office.

Graduate Bulletin

Graduate Study Abroad: The last day to obtain applications for the Fulbright-Hays Grants for Graduate Study Abroad Program is Friday, Sept. 19. Prospective applicants should obtain a brochure from and sign up for an information session at the Fellowship Office, 116 Sage Graduate Center.

Now is the time to investigate opportunities for financial support for 1981-82. Many application deadlines occur early in the fall semester. Additional information about the awards whose deadlines are listed below may be obtained from the Fellowship Office, 116 Sage Graduate Center. Your surest chance of having support next year will be your own outside award.

Sept. 30: Sea Grant Intern Program (applicants should contact Bruce Wilkins, Fernow Hall, immediately)

Oct. 1: Marconi International Fellowship-Aspen Institute for Humanistic Studies

Oct. 1: National Safety Council-Howard Pyle Safety Research Internship (for internships beginning in winter/spring)

Oct. 1: Rockefeller Foundation Humanities Fellowships (postdoctoral)

Oct. 3: Fulbright-Hays Grants for Graduate Study Abroad (IIE)-completed applications must be received by the Fellowship Office, 116 Sage Graduate Center

Oct. 3: Harvard University Society of Fellows-Junior Fellowships (postdoctoral)

Oct. 13: National Endowment for the Humanities-NEH Summer Stipends for 1981 (postdoctoral)

Oct. 15: New York State-Senate Session Assistant Program

Oct. 31: Wildlife Management Institute Grants

Nov. 1: American-Scandinavian Foundation-Grants for Study in Scandinavia

Nov. 1: New York State-Assembly Intern Program

Nov. 1: Social Science Research Council-Fellowships for International Doctoral Research

Nov. 3: National Science Foundation-Postdoctoral Fellowships in Science.

All completed optical mark course registration sheets should be turned in to Sage Graduate Center by Friday, Sept. 19.

Graduate students are reminded that in nominating their Special Committees, only members of the Graduate Faculty of the appropriate field may represent major or minor subjects.

Graduate students whose employment is other than a teaching or research assistantship and is in excess of 10 hours per week (and is not contributory toward degree) or 20 hours per week (and is contributory) may be eligible for proration of tuition. Applications are available at the Information Desk, Sage Graduate Center.

Doctoral candidates who have completed three years of residence, taken their A' Exam and are not taking any courses may be eligible for a special tuition rate of \$800 a semester. Check with the Graduate School for details and application forms.



Uta Hagen in 'Charlotte'

Hagen to Offer Her 'Charlotte'

Theatre Cornell will present Uta Hagen in a performance of her recent Broadway success, "Charlotte," at 8:15 p.m. Saturday, Sept. 20, in the Willard Straight Theatre.

Tickets for the performance are on sale at the Willard Straight Theatre Box Office, telephone 256-5165. Box office hours are 1-6 p.m. Monday through Friday.

Hagen plays the mistress of the great German poet and dramatist, Goethe, in a one-woman performance hailed by New York City critics as "a fascinating demonstration of acting virtuosity." Hagen's appearance at Cornell will be her first appearance on an extensive, country-wide tour with "Charlotte." "Charlotte" was written by German playwright Peter Hacks and was translated by Hagen and Herbert Berghof, director.

Hagen was born in Germany, trained briefly in London and at 18 made her professional debut as Ophelia with Eva le Gallienne in "Hamlet." This was followed by a Broadway debut with the Lunts as Nina in "The Seagull."

In 1950 she received a Tony Award, the Donaldson Award and Drama Critics Award for her role in Odet's "The Country Girl."

Sports

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Men's JV Soccer/Ithaca College.

Tuesday

Sept. 23, 4 p.m. Cascadilla Courts. Cornell Women's Tennis-Binghamton. Sept. 23, 7:30 p.m. *Schoellkopf. Cornell Men's Varsity Soccer-Colgate.

Thursday

Sept. 25, 7 p.m. Schoellkopf. Cornell Women's Field Hockey-Cortland. Sept. 25, 8:30 p.m. Schoellkopf. Cornell Women's JV Field Hockey-Cortland.

Friday

Sept. 26, 4 p.m. Schoellkopf. Cornell Men's JV Soccer-Colgate. Sept. 26, 4 p.m. University Golf Course. Cornell Women's Cross Country-Syracuse.

Sept. 26, 4:30 p.m. University Golf Course. Cornell Men's JV Cross Country-Syracuse.

Sept. 26, 5:15 p.m. University Golf Course. Cornell Men's Varsity Cross Country-Syracuse.

Sept. 26, 7:30 p.m. *Schoellkopf. Cornell Men's 150# Football-Army (non-league). **Saturday**

Sept. 27, 2 p.m. Schoellkopf. Cornell Men's Varsity Soccer-Binghamton. Sept. 27, 2 p.m. Upper Alumni Field. Cornell Men's JV Soccer-Binghamton.

Barton Blotter

An oil painting, a statue, three gallons of gas and the hood of an automobile parked in the Kite Hill parking lot were among the items reported stolen on campus from Sept. 5 through Sept. 11, according to the morning reports of the Department of Public Safety.

The auto hood was taken in broad daylight sometime between 8:15 a.m. and 4:45 p.m. Monday, Sept. 8, according to its owner James Sasaki of 2250 North Triphammer Rd. Its value was set at \$235.

The gas, worth \$3.90, was taken—again in broad daylight—sometime between 8 a.m. and 4:30 p.m. Tuesday, Sept. 9 from a car parked in B Lot.

The statue, worth \$350, was reported missing from the Temple of Zeus in Goldwin Smith Hall on Sept. 8, but the theft may have occurred any time since last May.

An oil painting, no value established, was removed from the third floor of

Hollister Hall sometime between Sept. 5 and Sept. 8.

Only one bicycle and one wallet—it contained \$16 in cash—were reported stolen during the seven day period.

Among other thefts reported on campus was one involving \$1,000 in clothes, textbooks, a stereo receiver, camera and cassette tapes. It took place between July 10 and August 15, but was not reported until Sept. 10. The theft occurred at Kappa Alpha fraternity.

Other incidents on campus included a beating by two males of another who was treated at Gannett Clinic for injuries but refused to press charges.

A male, who is in custody charged with attempted robbery and resisting arrest, reportedly tried to take money from the cashier at the Willard Straight Desk about 3:40 p.m. Wednesday, Sept. 10.

And also on Sept. 10 a person not registered as a Cornell student was reported attending a class in Stone Hall.

Brief Reports

Computer Courses Open to Campus

Workshops, seminars and short courses for Cornell students and staff are offered by the User Services Division of Cornell Computer Services.

Topics for workshops include an introduction to the CMS interactive system, the Pascal system on Terak microcomputers, introduction to text processing with SCRIPT, microcomputer fundamentals, and introduction to TROLL.

The Friday afternoon seminar series, scheduled for 3:30 p.m. through Dec. 5 in G-14 Uris Hall, will cover such topics as the Lafayette Papers Index, statistical analysis with Minitab, TROLL, the PLATO educational computing system, the university's new DECSYSTEM-20, array processor applications, the CMS interactive system and the OS/HASP batch system, tape utilities, and an urban gaming simulation known as Metro-Apex.

In addition, information on hardware and software for owners of small computers will be offered by the staff of the Decentralized Academic Computer Support (DACS) group in seminars scheduled for 4 p.m. Oct. 15, Nov. 12 and Dec. 10.

The next short course offered by Computer Services, Introduction to PASCAL Programming, begins Oct. 6 with classes scheduled Mondays, Wednesdays and Fridays at 1:25 p.m. through Oct. 31.

Seminars, workshops and short courses will be announced in the Computer Services Bulletin and in the Cornell Chronicle. More information is available from Charles Boehm, User Services, 256-4981.

Shoals Film Series Begins Sept. 30

The Marine Biology Film Series, sponsored by Shoals Marine Laboratory, begins at 4:40 p.m. Tuesday, Sept. 30, in G-1 Stimson Hall with "Water: a Scarce Resource."

Scheduled for the same time and location on alternate Tuesdays, the series continues Oct. 28 with "Sea Lion," Nov. 11 with "Sharks," Nov. 25 with "The Unsinkable Sea Otter," and Dec. 9 with "Dolphins."

More information on the Film series, which is open to the general public at no charge, is available from the Shoals Marine Laboratory office, G-14 Stimson Hall or by calling 256-3717.

Campus Club Open To Cornell Women

All Cornell women—faculty, students, employees—are invited to a Cornell Campus Club tea from noon to 2 p.m. Thursday, Sept. 25, in the North Campus Union lounge.

The Cornell Campus Club was formed in 1900 as a social group for Cornell faculty wives, according to Erica Evans, publicity chairwoman for the club.

"The club is now open to all women in the Cornell community and it offers educational as well as social programs and has several service-orientated activities," Evans said.

Among the activities offered by the club are foreign language conversations and lessons, drama read-

ings, cross country skiing, international hospitality, professional skills roster, and for couples, gourmet cooking and bridge.

For further information on the Campus Club, call Evans at 273-7189.

GRE Testing Done, But Not in State

Because of new amendments to the New York State law regulating standardized testing (known as the Truth in Testing law), students in New York State who are planning to apply to graduate schools will have to take their Graduate Record Advanced Tests in another state, according to Marian Stott, supervisor of Cornell's guidance and testing center.

"The truth in testing law has been amended to include the 20 advanced tests required for candidates entering master's and Ph.D. programs in liberal arts as well as computer science, engineering and education," Stott said.

"The law now says that every three years one form of each of the 20 GRE Advanced Tests must be made public and, with such short notice, the GRE Board had to suspend giving the tests in the state until the full impact of the requirement can be assessed," said Stott.

Students who are scheduled to take the GRE Advanced Tests in October can either take them at home, if they are from out of state, or at the University of Scranton or at Mansfield State College, both in Pennsylvania.

For further information, contact Stott at 256-5044. Exam applications are available at 203 Barnes Hall.

Racquetball Club In Formative Stage

Persons interested in joining a Racquetball Club are invited to contact Carlos Castano, Box Number 588, Statler Hall, or call 533-4261.

The purpose of the club, according to Castano, who is organizing it, is to help players meet other players and to organize ladder play.

"Membership in the club is open to anyone, no matter how experienced, or inexperienced, they are," Castano said.

There will be an organizational meeting of the club at 7:30 p.m. Monday, Sept. 22, 117 Ives Hall.

Women's Studies Award Available

The Women's Studies Program is accepting applications for the Judith Ellen Kram Award for study during spring 1981.

Up to \$1,000 will be awarded to support research on topics of concern to women. The research, which must be done for academic credit under the supervision of a Cornell faculty member, must take place away from Ithaca. The competition is open to sophomores, juniors and seniors in any college at Cornell.

Information about the award and application procedures is available from the Women's Studies Program, 332 Uris Hall, 256-6480. Applications are due in the Women's Studies Office by noon Thursday, October 16.

The Kram award was established by Mr. and Mrs. Daniel Kram of West Orange, N.J., in memory of

their daughter, Judith, class of 1977 at Cornell. Last year's recipient of the award was Maria DeGiglio, a 1980 graduate who used the award to study the personal, family and community roles of Italian-American women in Syracuse, N.Y., during the spring 1980 semester.

Applications should include a detailed outline of the project, a statement of purpose, the applicant's qualifications, a letter of support from the faculty supervisor of the project, a budget describing how the award will be spent, and some indication of whether any alternative sources of funding are available to support the research. The applications will be evaluated primarily on the basis of quality of the research, but financial need will be considered in deciding among proposals of equal quality.

Netanyahu Lecture Scheduled Sunday

George Mosse, professor of history at the University of Wisconsin in Madison, will lecture on "German Culture and Jewish Identity" at 4 p.m. Sunday, Sept. 14, in 156 Goldwin Smith Hall.

Mosse's talk, a Netanyahu Memorial Fund Lecture, is the first in a series, "Germans and/or Jew." The lecture is sponsored by the Program of Jewish Studies and Department of History.

6th Employee Day Will Be Oct. 4

Employee Day, the sixth annual opportunity for Cornell employees and their families to enjoy football, food and fellowship, is scheduled this fall for Oct. 4.

The main event is the Cornell-Rutgers football game at 1:30 p.m. in Schoellkopf Stadium. Festivities begin at 10:45 a.m. at Barton Hall with a cash bar followed by a chicken barbecue.

Reserved seat tickets for the Cornell-Rutgers game, normally \$6 each, are reduced to \$2 for employees. All regular full and part-time Cornell employees may buy up to four tickets at \$2 each at the Teagle Hall Ticket Office between Sept. 22 and 26. Office hours are 9 a.m. to 5 p.m.

The chicken barbecue in Barton is scheduled from 11:30 to 1 p.m. Tickets for the barbecue will be sold separate from game tickets this year. Employees may buy up to four barbecue tickets at \$1.50 each at Teagle during the same days and hours that football tickets are on sale.

Employee Day is sponsored by Cornell's employee-elected trustees, the Department of Physical Education and Athletics, the Committee on the University as an Employer, Cornell Dining and University Personnel Services.

For more information, call Margaret Seacord, an employee-elected trustee, at 256-4341.

Library Book Sale Will End Tomorrow

A large selection of Slavic, law, engineering and science books are on sale through tomorrow in the Tower Room of Uris Library.

The sale is being conducted from

9 a.m. to 5 p.m. Today, the books cost \$1 a volume. Tomorrow, they will be 50 cents a volume from 9 a.m. to 1 p.m.; 25 cents a volume from 1 to 4 p.m., and all you can carry for a dollar from 4 p.m. to 5 p.m.

Jefferson's Menu Selections Offered

Favorite dishes of Thomas Jefferson, considered America's first gourmet, will be featured on the menu of the main dining room at Statler Inn every Saturday night during the fall term.

The menu, known as Jefferson's Legacy, has been developed by three graduate students in the School of Hotel Administration: Joseph Schurley, Dennis Dimuzio and Anne Senausky.

The dinners will be served from 6 p.m. through 9 p.m.

According to the three students, "Jefferson experimented to combine French, Chinese, Italian and East Indian cuisines with a simplicity that Americans demand."

Fitness Classes Begin Sept. 22

Fitness and conditioning classes for faculty and staff members will be held from noon to 1 p.m. on Mondays, Wednesdays and Fridays in the Wrestling Room of Teagle Hall. Starting date, according to Al Gantert, director of physical education, will be Monday, Sept. 22.

Sage Service

Sister Catherine Hooper will be the next speaker at the Sage Chapel Interreligious Service at 11 a.m. Sunday, Sept. 21. Her topic will be "I have Called You By Name."

Hooper, a graduate of North Carolina State University is Cornell's Catholic Chaplain. Her other campus ministries have included North Carolina State University, University of Virginia, Kutztown State College and Albright College.

SPORTS

Fall Sports in Full Swing This Weekend

The fall athletic season gets under way this weekend with five home contests, highlighted by the football team's season opener against Princeton Saturday afternoon at Schoellkopf Field.

Kickoff is set for 1:30 p.m. Tickets for the contest can be purchased at the Teagle Hall ticket office today and Friday, or prior to the game. Adult tickets are \$6, and Cornell employees are entitled to a special \$4 ticket. Student tickets are \$3 with a Cornell ID card, and for children 12 and under are \$2.

To receive either the special student or faculty/staff discount tickets, purchases must be made by 5 p.m. Friday prior to the game.

The men's soccer team officially opens its season at 7:30 p.m. Friday when it faces Princeton at Schoellkopf Field. Coach Jack Writer's team has looked strong in three exhibition matches this fall, and will try to earn a berth in the NCAA post-season playoffs. Tickets for varsity soccer games are \$2 for adults, \$1 for students and 50 cents for children 12 and under.

A number of other fall teams also will see action this weekend. The men's varsity and junior varsity cross country teams meet Colgate

at 4:30 p.m. Friday. The course starts at Moakley House and winds its way over the University Golf Course.

The women's field hockey team also will play at home this weekend. It will face Princeton at 10 a.m. Saturday at Schoellkopf Field in the Ivy League opener for both squads.

Finally, the women's tennis and cross country teams will open their seasons on the road this weekend. The cross country team will run in the Penn State Invitational Saturday afternoon, while the tennis team plays at Yale.

The athletic schedule for the rest of the week looks like this:

Sunday: The men's soccer team plays at Brockport State.

Monday: The men's junior varsity soccer team meets Ithaca College at 4 p.m. at Schoellkopf Field.

Tuesday: The women's tennis team faces Binghamton State at 4 p.m. at the Cascadilla Courts, and the men's varsity soccer team battles Colgate at 7:30 p.m. at Schoellkopf.

Thursday: The women's field hockey team meets Cortland. The varsity will play 7 p.m., and the junior varsity teams will play at 8:30 p.m., both on Schoellkopf Field.

Breakfasts Planned

The fifth annual series of Early Bird Booster Breakfasts for the Cornell football team will get under way Friday, Sept. 19, from 7:30-8:30 a.m. at the Sheraton Inn and Conference Center.

The breakfasts are held each Friday morning prior to a Cornell home football game. The Big Red opens its 1980 season Saturday, Sept. 20, when it faces the Tigers of Princeton University at 1:30 p.m. at Schoellkopf Field.

In addition to coach Blackman's appearance, men's soccer coach Jack Writer and women's field hockey coach Shelby Pontz will also be present to talk about their 1980 teams at the first breakfast.

Grid Captains Named

Tom Rohlfing of Narberth, Pa., and Dan Scully of Huntington, N.Y., have been elected co-captains of the 1980 Cornell varsity football team. For the fourth year in a row, Coach Bob Blackman's eleven will be led by an offensive lineman and a linebacker.

Rohlfing, a 6-0, 218-pound senior, is in his second year as a starter. In 1979, he was second team All-Ivy even though he was injured in the Yale game and missed the Columbia contest.

Scully, a 6-1, 235-pound linebacker, has been one of the team's top tacklers for the past two years. A senior, he received All-Ivy honorable mention last season.