

Cornell Chronicle

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Mid-Year Orientation Is Next Week

All the Way from Examinations to Amoeba Races

A mid-year orientation program will take place next week for new Cornell freshmen, transfer and graduate students. Activities will begin on Tuesday, Jan. 27, with programs ranging from study skills workshops and advance standing examinations to cross-country skiing and an off-beat winter olympics.

Some 230 of the new students are undergraduate transfers from other institutions. There are also approximately 120 freshmen as well as approximately 100 graduate students.

"This is a time for the new students to become acquainted with Cornell and its environment," said Sandy Stein, assistant dean of students. "The events scheduled are intended to introduce students to the various academic, social and cultural aspects of the university."

In addition to individual college orientation meetings and the normal registration processes, new students will be able to take advantage

of a number of campus and library tours which will be given throughout the week.

A panel discussion with faculty and staff will be held from 3:30 to 5 p.m. Wednesday, Jan. 28, in 202 Uris Hall. Participants will include representatives from student activities, the Campus Council, health services, student life and Africana Studies.

A Coffeehouse, featuring Cornell faculty and student talent, will be held from 9:30 to 11 p.m. Thursday, Jan. 29, in the Memorial Room of Willard Straight Hall.

L. Pearce Williams, the John Stambaugh Professor of the History of Science, will give a lecture, "The Idea of a University," at 7:30 p.m. Thursday, Jan. 29, in 120 Ives Hall.

A tour of the Johnson Art Museum will be held at 2 p.m. Friday, Jan. 30. David Drinkwater, dean of students, will lead the tour. Participants should meet in the lobby of the museum.

Cornell President Frank Rhodes

will hold a reception for all new students from 3:30 to 5:30 p.m. Friday, Jan. 30, in the Big Red Barn.

The New Student Off-Beat Winter Olympics will be held from 1 to 3 p.m. Saturday, Jan. 31, on the Arts Quad. Snowball passing, snow-person building, angel races and amoeba races will be some of the events featured.

"Winter Warm-up," designed to bring together new students and students who came to Cornell for the first time in the fall, will be held from 4 to 6 p.m. Friday, Feb. 6, in

the Andrew Dickson White House.

There will be a wine and cheese party for student families and student couples from 7 to 9 p.m. Sunday, Feb. 1, on the Second Floor, North Campus Union. Child care will be provided and a representative from the Tompkins County Day Care Council will attend.

An orientation session specifically designed for foreign students will be held at 3 p.m. Tuesday, Jan. 27, in the Music Auditorium, Barnes Hall.

For graduate students, there will be a panel discussion with Allison

Casarett, dean of the graduate school, David Drinkwater, dean of students, and John Wootton, associate dean of the graduate school, at 7:30 p.m. Wednesday, Feb. 4, in the Sage Lounge.

A complete listing of orientation events was sent to all new students earlier this month. Extra copies can be obtained from the Dean of Students Office, 103 Barnes Hall, or the Information and Referral Center in the main lobby of Day Hall. New students should note the "Beyond Orientation" activities listed.

Spring Registration Schedule Runs from Next Thursday to Saturday

The schedule for spring registration, which will be held in Barton Hall, is as follows:

Thursday, Jan. 29, 8-11:30 a.m. and 1-4:30 p.m.: Agriculture and Life Sciences, Graduate School, Hotel and Law School; **1-4:30 p.m.:** Business and Public Administration and Unclassified students.

Friday, Jan. 30, 8-11:30 a.m. and 1-4:30 p.m.: Arts and Sciences, Engineering and Human Ecology; **8-11:30 a.m.:** Industrial and Labor Relations and Veterinary Medicine; **1-4:30 p.m.:** Architecture, Art and Planning.

Late Registration will be held from 8:30 a.m. to 4 p.m. Monday and Tuesday, Feb. 2 and 3, in Barton Hall. A late processing fee of \$25 will be assessed.

A postcard informing all students of the specific time and date to register was mailed to their local address Dec. 1.

The course exchange will be held from 8:15 a.m. to noon **Saturday, Jan. 31** in Barton Hall. The following colleges will participate: Agriculture and Life Sciences, Arts and Sciences and Industrial and Labor Relations. Admittance will be by ticket only.

Students are urged to register on their scheduled dates and times in order to take advantage of the course exchange.

If inclement weather causes the university to close on Thursday, Jan. 29, students scheduled to register that day will register on Saturday, Jan. 31. Students scheduled for Friday, Jan. 30, will register as scheduled. If both registration days are cancelled, registration will be held on Saturday and Sunday, Jan. 31 and Feb. 1.

If the university is closed on either the 29th or 30th, the course exchange will be cancelled.

A "release of information" space is provided at the bottom of the registration material. Those students who do not want the university to release their address and telephone number must place an "X" in the box provided.

Physical Education enrollment for undergraduate men and women will be 8-11:30 a.m. and 1-4 p.m. Thursday and Friday, Jan. 29 and 30, in the Teagle Hall Gymnasium. For non-credit physical education classes, registration will be from 9 a.m. to noon Saturday, Jan. 31.

All Coop Dining members wishing to pick up new bonus cards and new membership sign ups should go to the Stone Palace at Willard Straight Hall Wednesday, Jan. 28 from noon to 4:30 p.m. or 8 a.m.-4:30 p.m. Thursday and Friday, Jan. 29, 30.

All new students will auto-

Assemblies' Charters Documents to Go to Trustees

Charters for the University Assembly and the Student and Employee Assemblies will be presented by President Frank Rhodes to Cornell's Board of Trustees at its meeting in New York City this weekend.

The charters were written by separate employee and student charter drafting committees, which were formed as the result of a campus referendum held last semester. Cornell students and employees voted in favor of replacing the present form of campus governance with a University Assembly and associated student and employee assemblies. The University Assembly will also include representatives from the Faculty Council of Representatives.

Complete texts of the charters as approved by the board will appear in the Feb. 5 Chronicle.

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Trustees Meet Today Through Saturday

Facilities, Other Items on Agenda

The Executive Committee of the University Board of Trustees will meet at 2 p.m. today in the Executive Faculty Room A-126 Cornell Medical College, 1300 York Ave., New York City.

The full Board of Trustees will meet Friday at Memorial Hospital for Cancer and Allied Diseases, 1275 York Ave., Room M-107, and Saturday at 9:30 a.m., Harkness Medical Research Building, 1300 York Ave., Executive Faculty Room A-126.

Agenda for the Executive Committee open session will include:

A report by the president.
Report of the establishment of an investment fund for the benefit of the College of Veterinary Medicine.

A recommendation subject to approval of the Building and Properties Committee that the administration be authorized to proceed with design and construction of a Specific Pathogen Free Facility for the Bovine Health Research Center in the College of Veterinary Medicine within a project budget of \$662,000 to be financed entirely through gifts from an anonymous foundation.

A report that the name of the Cornell Feline Research Laboratory at the College of Veterinary Medicine has been changed to the Cornell Feline Health Center to more accurately describe the purpose of the program and its relationship to the public it serves.

The president will report in executive session.

Closed session Agenda:

Approval of minutes of the Executive Committee meeting of Dec. 9, 1980.

A request for authorization to establish an Institute for Peace Studies and Peace Science with approval of the Academic Affairs Committee and subject to the raising of an endowment of at least \$5 million.

A recommendation to authorize the administration to purchase equipment for the Office of Computer Services to replace obsolete leased equipment and other leased

equipment which has accrued the maximum purchase credit. The total amount of \$550,000 to be advanced from current funds and repayable over a period of two to five years.

A report of the establishment of new funds for the endowed colleges at Ithaca and the Medical College.

A recommendation subject to approval of the Buildings and Properties Committee to authorize the administration to renovate and add an additional floor to Cascadilla Hall at a total project cost of \$7,200,000. A further recommendation, subject to approval of the Investment Committee, to authorize an advance from current funds, the advance to be converted to long-term financing within five years.

A recommendation, subject to approval of the Buildings and Properties Committee, to authorize the administration to proceed with the renovation program of Rockefeller/Goldwin Smith Halls in an amount not to exceed \$1,161,000.

A recommendation subject to approval of the Buildings and Properties Committee that the administration be authorized to increase the project budget for the Submicron Research Facility from \$3.4 million (approved March 15, 1979) to \$3,780,000 to cover additional project costs incurred, the project to be funded from public and private sources.

A recommendation, subject to approval of the Buildings and Properties Committee, to authorize the administration to increase the project budget for the Biological Sciences facility from \$14.2 million (approved Dec. 12, 1978) to \$15,450,000 to purchase laboratory furnishings and to purchase replacement equipment that cannot be salvaged or reused.

A recommendation that the meeting of the Executive Committee on April 28 be rescheduled for Tuesday, May 5, 1981.

A recommendation to confirm Treasurer Horn's vote of the

university's stock at the annual meeting of the stockholders of Cornell University Press, Ltd. on Oct. 3, 1980 to elect directors.

Full Board Agenda

Agenda for the meeting of the full Board of Trustees includes the following items:

A report by the secretary of the board concerning new trustees, two appointed by the Governor and one representing the New York State Agricultural Society.

A report by the president on the state of the university.

A presentation by the administration documenting the success of energy management efforts at the Cornell campus and discussing goals of the immediate future.

A report by Professor Edward D. Wolf, director of the National Research and Resource Facility for Submicron Structures on science, engineering and technologies of sub-micro-meter structures and the nature of the work of the facility.

A recommendation for approval of a system of campus governance to replace the Campus Council through the establishment of a University Assembly, a Student Assembly and an Employee Assembly, to become effective June 1, 1981.

The open session will include:
Report of the president.

A presentation illustrating Cornell's presence in New York City through the New York City Cooperative Extension Program, the Industrial and Labor Relations Extension Program, and field study.

The annual report of the Investment Committee.

The annual report of the Audit Committee.

A report from the open sessions of the Executive Committee meetings.

A report on the conclusion of the Cornell Campaign.

A report on the Cornell Fund and the Tower Club.

A report of gifts received through Dec. 31, 1980.

A report of deaths and resignations of tenured members of the Cornell community since the last meeting of the board.

It is expected that the chairman will recommend appointments to fill the vacancies on the Committee on Land Grant and Statutory College Affairs and the Academic Affairs committee caused by the resignations of Charles H. Riley and Philip Ross.

Agenda items in closed session of the full board will include:

Approval of minutes of the Board of Trustees meeting held Oct. 17-18, 1980, and ratification and confirmation of Executive Committee minutes for meetings held Sept. 9,

Oct. 16, and Nov. 11, 1980.

Reports and recommendations from the Executive Committee closed sessions of Nov. 11, Dec. 9, 1980, and Jan. 22, 1981.

A report by the provost on the importance of centers, institutes, laboratories and programs at Cornell and their contributions to society.

A report by the provost on the status of women and minorities at Cornell.

A recommendation to authorize the president to confer degrees at the end of appropriate periods in January, May and August upon candidates who have fulfilled all necessary requirements, all in accordance with recommendations of the respective faculties.

Library Lists Typists

The Reference Department of Uris Undergraduate Library maintains a listing of typists willing to prepare term papers, theses, etc. If you are a typist and are interested in having your name included on that listing, please fill in the form below and bring or send it to the REFERENCE DEPARTMENT, URIS LIBRARY before January 30th. Any forms received after that date will not be included in this semester's listing.

Name _____

Address & Phone _____
(office & home)

Type of Machine/type face _____

Pick up and/or delivery service _____
(free of charge?)

Rate charged per page _____
(single or double spaced?)

Type of work done _____
(e.g. theses, technical reports, legal or foreign materials, etc.)

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
Clinical Lab. Animal Vet., CP7 (Center for Research Animal Resources)
DEC-20 Systems Manager, CP5 (Computer Services)
Research Support Specialist III, CP5 (Agronomy)
Applications Programmer, CP3 or CP4 (B&PA, Computing Services)
Facilities Coordinator, CP3 (Veterinary Administration)
Research Support Specialist, CP3 (Plant Pathology)

Clerical
Administrative Aide, GR21 (ILR Extension/NYC)
Administrative Aide, GR21 (CHESS)
Personnel Assistant, GR20 (Univ. Personnel Serv.-Emp. Benefits)
Secretary, GR20 (City and Regional Planning)
Financial Aid Assistant, GR18 (Financial Aid Office)
Library Aide, GR18 (Albert R. Mann Library)
Secretary, GR18 (B&PA)
Secretary, GR18 (Government)

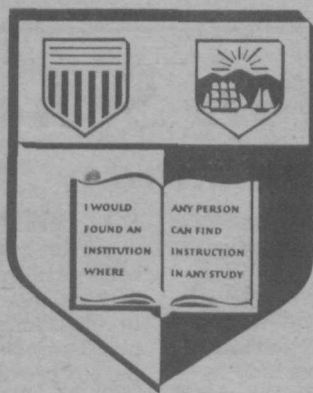
Office Assistant, GR17 (Animal Science)
Office Assistant, GR16 (Maintenance & Service Op.)
CRT Operator, GR14 (Animal Science)
Office Assistant, GR14 (Animal Science)

Technical
Veterinary Specialist, GR22 (Center for Res. Animal Res.)
Technician, GR20 (Preventive Medicine)
Technician, GR20 (Entomology)
Technical Assistant, GR15 (Food Science & Technology, Geneva)

Service and Maintenance
Cook, GR22 (Dining Services)
Short Order Cook, GR18 (Dining Services)
Material Handler, GR18 (Dining Services)
Food Service Worker, GR17 (Dining Services)
Casher, GR17 (Varied)
Dish Machine Operator, GR16 (Dining Services)
Custodian, GR16 (Varied)
Sales Assistant, GR15 (Campus Store)
Line Server, GR14 (Dining Services)
Door Checker, GR14 (Dining Services)
Life Safety Inspector, GR21 (Life Safety Services)

Duplicating Machine Operator, GR20 (Media Services, Printing)
Maintenance Mechanic, GR20 (Natural Resources)
Animal Technician, GR18 (Lab. Animal Services)
Head Custodian, GR17 (Buildings and Grounds Care)
Material Handler, GR16 (Physical Ed. & Athletics/Helen Newman)
Part-time
Library Aide, GR15 (Univ. Libraries/Map, Microtext and Newspapers)
Lab. Equipment Technician, GR19 (Agricultural Eng.)
Research Aide, GR18 (Neurobiology & Behavior)

Temporary
Temporary Receptionist, T-2 (Endowed Accounting)
Temp. Service Professional (Paper Grader), T-1 (Communications) (2)
Academic
Professor & Chairperson (Veterinary Microbiology)
Senior Extension Assoc. I, CA7 (ILR, Met. Ext. Ofc./NYC)
Research Associate IV, CA6 (Veterinary Microbiology)
Extension Associate III, CA5 (ILR, Met. Ext. Ofc./NYC)
Extension Assoc. III, CA5 (ILR, Met. Ofc./NYC) (5) (half-time)
Research Associate, CA3 (Veterinary Physiology)



Cornell Chronicle

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New East Ithaca Bus System to Start

Commuter Service Plus Shuttle to East Hill Plaza

Bus service between the Cornell campus and the Eastern Heights area will begin Monday, Jan. 26, according to William Wendt, director of the University's Transportation Services.

The fixed route commuter service will operate in the morning and late afternoon Monday through Friday and will cost 35 cents a ride. Operated by the university, the East Ithaca Transit Service, as it is called, is sponsored by Tompkins County, the Town of Ithaca and Cornell.

In addition to the commuter service there will be a shuttle service between East Hill Plaza and the central campus via Maple Avenue starting at 9 a.m. and continuing

until 3:50 p.m. at half-hour intervals Monday through Friday. The bus will depart from Day Hall on the hour and half hour and leave East Hill Plaza at a quarter past the hour and a quarter to the hour.

While the commuter service fare is 35 cents per trip (exact change only), university staff and student bus passes will be honored for the shuttle service between campus and the East Hill Plaza where a number of Cornell offices are now located.

The commuter service will begin at 7:30 a.m. at the intersection of Skyvue Road and Eastern Heights Drive. The bus will travel the length of Eastern Heights Drive, stopping at the intersection of Sharlene Road and again at Joanne Drive. The bus

will travel west on Snyder Hill Road, stopping enroute. It will continue north on Pine Tree Road to East Hill Plaza, and then to the Cornell campus via Maple Avenue with stops at the Maple Avenue Apartments, Cornell Quarters and Cornell services area. The bus will stop at Day Hall and follow Tower Road to the Vet College before returning to Eastern Heights Drive and Skyvue Road for a repeat run starting at 8:30 a.m.

Afternoon commuter service to Eastern Heights will depart from the Vet College at 4:10 p.m. and 5:10 p.m. and travel the route as outlined in reverse.

Riders wishing to get to downtown Ithaca, West Hill, or to the

Northeast and Triphammer areas may make transit connections at Day Hall on the Cornell campus.

Staff members may obtain bus passes from the Traffic Bureau, which is now located at 124 Maple Avenue and will open on Monday, Jan. 26.

Students may purchase bus passes for \$20 per semester (valid on all campus routes and the EIT) at Barton Hall during Registration, at the Willard Straight Ticket Office, or at the Traffic Bureau.

Comments and questions regarding schedules and service may be directed to the Campus Bus Service (256-3782) or the Office of Transportation Services (256-4628).

Representatives of the Town of

Ithaca, Tompkins County and Cornell University have worked together for several months to plan this pilot program. The EIT is one element of TomTran, the county's rural transportation plan. The Appalachian Regional Commission is currently considering an application for 1981 funding of TomTran.

Local funding for the EIT comes from Cornell University, the Town of Ithaca, and Tompkins County. State transit operating subsidies may become available after the first six months of operation.

Local sponsors and planners will evaluate ridership statistics, schedules, routes and revenues after the initial six-months.

Flu Bug Finds Its Way to Cornell Campus

Gannett Center Issues 'Influenza Alert' Bulletin

A tiny bug has found its way to campus. It is known as A/Bangkok/H3N2, or the flu.

With the flu season in full swing, University Health Services has issued a medical bulletin, "Influenza Alert," copies of which can be obtained by calling the Department of Health Education at Gannett Health Center, 256-4782.

According to the bulletin, the flu

is an acute respiratory infection caused by a virus. Symptoms, which include fever, headache, chills and general muscle aches, usually appear abruptly and may last for two or three days. Other symptoms which may accompany the flu include sore throat, runny nose and dry, hacking cough.

Persons who become victims of the "bug" are advised to take

aspirin or an aspirin substitute. Two tablets taken every four hours should help relieve the general aching feeling and will help reduce the fever, according to the bulletin.

Bed rest for at least the first day or so of the illness is also recommended as well as lots of fluids.

The fever which accompanies the flu can cause the body to use more fluid than usual. Dehydration can occur which in turn increases the

fever. At least six to eight glasses of water, juice or non-caffeinated carbonated beverages daily is recommended.

Anyone affected by the flu should call his or her doctor when any of the following symptoms appear: an extraordinarily high fever; a more moderate fever that lasts for more than three days; a severe sore throat accompanied by swollen

glands in the neck; pain localized in the chest or abdomen, or a cough which brings up bloody or "rust colored" sputum.

The flu is highly contagious and can be spread by direct contact, by airborne droplets or by handling freshly soiled articles such as tissues. Anyone who has the flu is advised to stay out of circulation for a few days.

Thomas Lectures to Start

Topic Is Architect Alvar Aalto

A series of eight lectures on the work of the Finnish architect Alvar Aalto will be given Feb. 5 through March 5 in this year's Preston-Thomas Memorial Lecture Series.

Considered one of the great masters of modern architecture, Aalto died in 1976. He was a visiting critic at Cornell in 1947 and had been scheduled to give the first series of Thomas lectures at Cornell the year of his death.

All eight lectures will be given in Uris Hall auditorium starting at 8 p.m. on the following dates: Feb. 5, 10, 12, 17, 19, 24, 26 and March 5.

The schedule of speakers and the dates of their talks is:

- Goran Schildt, Finnish art historian, Feb. 5;
- Stuart Wrede, author and translator of works about Aalto, Feb. 10;
- Michael Maerklung, Finnish architect, Feb. 12;
- Kaarlo Leppanen, Finnish architect, Feb. 17;
- Karl Fleig, architect, Feb. 19;
- Vernon Demars, the architect who supervised the Aalto library in Mount Angel, Ore., Feb. 24;
- Paul Pearson, architectural historian at City College of New York, Feb. 26; and
- Lee Hodgden of Cornell's

architecture faculty, March 5.

The series is given annually through the Department of Architecture with funds provided by Mr. and Mrs. Leonard Thomas of Sennett in memory of their son, a former architecture student at Cornell.

An exhibit of Aalto's work will be

on display at Cornell's Herbert F. Johnson Museum of Art from Jan. 27 through March 1. The exhibit, arranged by the Museum of Finnish Architecture in Helsinki, will travel to other locations after Cornell. The lecture series has been coordinated by Hodgden, who worked with Aalto in Finland in 1954 and 1955.

Registration Schedule

Continued from Page 1

Students not wanting to be enrolled in the plan must sign a waiver and return it to the Student Insurance Office in Gannett Health Center no later than Feb. 27. Any student who has not received the

information should contact Mary Little, 256-6363.

Student identification cards will be issued to all new students from 8:30 a.m. to 4:30 p.m. Jan. 28, 29 and 30, in the Stone Palace, Willard Straight Hall.

Continuing students who need to replace lost or stolen cards may do so at those times. There will be a \$10 charge for replacing lost cards.



A scene from last year's mid-winter registration at Barton Hall.

Calendar

All items for publication in the Calendar section, except for Seminar notices, must be submitted by mail or in person to Fran Appar, 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

My Indoor Playcenter Registration for Spring Term: Jan. 26, 27 & 30, 9:30-11:30 a.m., for children of the Cornell Community from 6 months to 4 years of age, to enjoy large motor activities in the presence of a parent. For additional information, please call 257-0736 or 273-3662. Playcenter is held in the Multipurpose Room, North Campus Union.

Olin Library Tours Tours are offered for new and rejoining graduate students and faculty. Tours are given on Jan. 29 at 2:30 p.m., Jan. 30 at 10:30 a.m., Feb. 2 & 3 at 2:30 p.m., Feb. 4 & 5 at 10:30 a.m., Feb. 6 at 2:30 p.m.

Uris Library Tours Tours will occur on weekdays, Jan. 29 through Feb. 6. Interested persons should meet at the Uris Circulation Desk at the following times and days: Jan. 29, 10:30 a.m., Jan. 30, 2:30 p.m., Feb. 2, 10:30 a.m., Feb. 3, 10:30 a.m., Feb. 4, 2:30 p.m., Feb. 5, 2:30 p.m., Feb. 6, 10:30 a.m. Tours of Uris will include a brief tour of Olin Library as well. Handicapped students needing special tours should call 256-2339.

Freshman Seminar Course Exchange The Exchange will take place on Sat., Jan. 31 from 8 a.m. to 12 noon in the History of Art Gallery in the basement of Goldwin Smith.

Wednesday
Jan. 28, 10 p.m. Uris Hall Auditorium. Office of the Dean of Students presents "Cornell Night."

Colloquia

Thursday
Feb. 5, 4:30 p.m. Space Sciences 105. Astronomy and Space Sciences: "Swirling Jets and Vortex Funnel in Accretion Flows," Professor Richard Lovelace, Cornell.

Dance

Every Thurs., 8-11 p.m. Anabel Taylor One World Room. Israeli Folk Dancing.

Every Sun., 7:30 p.m. Straight North Room. International Folkdancing. Intermediate and advanced dances taught 7:30-8:30 p.m. Request dancing 8:30-10:45. Free. Starts Feb. 1.

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

Every Wed., 7:30 p.m. Straight Memorial Room. International Folkdancing. Beginners taught 7:30-8:30 p.m. Request dancing 8:30-10:45 p.m. Starts Feb. 4.

Monday
Feb. 2, 8 p.m. Straight Memorial Room. Cornell Country Dance Club. Contras, squares, polkas, mixers, etc. Singles and beginners welcome. Beginners should come early for teaching. Great fun and good exercise for all.

Exhibits

H.F. Johnson Museum Museum re-opens Jan. 20. Regular hours 10 a.m.-5 p.m. Tuesday through Sunday. "Alvar Aalto" Drawings and photographs explore this 19th century Finnish architect's individualistic and humanistic approach to design. "Javanese Shadow Puppets" Feb. 4 through Mar. 22 "Frederick Sommer at Seventy-five" Feb. 4 through Mar. 15. Members' Opening Reception: Feb. 3, 8-10 p.m. New members may join at the membership desk in the lobby. Regular membership -

\$25 a year. Student membership - \$10 a year.

Films

Unless otherwise noted films are under sponsorship of Cornell Cinema.

Saturday
Jan. 24, 6:30 p.m. Uris Hall Auditorium. Cornell India Association free film: "Khubsoorat."

Sunday
Jan. 25, 8 p.m. *Uris Hall Auditorium. "Beat the Devil" (1953), directed by John Huston, with Humphrey Bogart, Jennifer Jones, Robert Morley.

Monday
Jan. 26, 8 p.m. *Uris Hall Auditorium. "Born Yesterday" (1950), directed by George Cukor, with Judy Holliday, Broderick Crawford, William Holden.

Tuesday
Jan. 27, 8 p.m. *Uris Hall Auditorium. "The Go-Between" (1971), directed by Joseph Losey, with Julie Christie, Alan Bates, Dominic Guard.

Wednesday
Jan. 28, 8 p.m. *Uris Hall Auditorium. "Persona" (1967), directed by Ingmar Bergman, with Bibi Andersson, Liv Ullmann, Gunnar Bjornstrand.

Thursday
Jan. 29, 8 p.m. *Uris Hall Auditorium. "Rules of the Game" (1939), directed by Jean Renoir, with Marcel Dalio, Nora Gregor, Jean Renoir.

Friday & Saturday
Jan. 30 & 31, 8 p.m. *Uris Hall Auditorium. "The Godfather, Part I" (1972), directed by Francis Ford Coppola, with Marlon Brando, Al Pacino, James Caan.

Jan. 30 & 31, 8 p.m. *Statler Auditorium. "All That Jazz" (1979), directed by Bob Fosse, with Roy Schneider, Ann Reinking, Jessica Lange.

Jan. 30 & 31, 11 p.m. *Statler Auditorium. "Young Frankenstein" (1975), directed by Mel Brooks, with Gene Wilder, Marty Feldman, Cloris Leachman, Madeleine Kahn.

Saturday
Jan. 31, 8 p.m. Risley Free Film Series: "Lolita."

Sunday
Feb. 1, 2 p.m. *Uris Hall Auditorium. "Oliver" (1968), directed by Carol Reed, with Ron Moody, Oliver Reed, Mark Lester. Co-sponsored by the Ithaca Youth Bureau.

Feb. 1, 8 p.m. *Uris Hall Auditorium. "Member of the Wedding" (1952), directed by Fred Zinnemann, with Ethel Waters, Julie Harris, Brandon de Wilde.

Monday
Feb. 2, 9 p.m. *Uris Hall Auditorium. "The Bicycle Thief" (1948), directed by Vittorio De Sica, with Lamberto Maggiorani, Enzo Staiola, Lianella Carell. Shown with "Mint Tea." Film Club Members only.

Tuesday
Feb. 3, 8:30 p.m. Uris Hall Auditorium. "Year of the Hare" (1977), directed by Risto Jarva, with Antti Litja, Rita Polster, Juha Kandelin. Shown with "Architecture in Finland." Free and open to the public.

Friday
Feb. 6, 9:45 p.m. *Uris Hall Auditorium. "American Gigolo" (1980), directed by Paul Schrader, with Richard Gere, Lauren Hutton, Hector Elizondo.

Friday & Saturday
Feb. 6 & 7, 8 p.m. *Statler Auditorium. "Don Giovanni" (1979), directed by Joseph Losey, with Ruggero Raimondi, John Macurdy, Edda Moser.

Feb. 6 & 7, 11:45 p.m. *Statler Auditorium. "Flesh Gordon" (1974), directed by Howard Ziehm, with Jason Williams, Suzanne Fields, Joseph Hudgins.

Saturday
Feb. 7, 7:30 & 10 p.m. *Uris Hall Auditorium. "American Gigolo."

Sunday
Feb. 8, 2 p.m. *Uris Hall Auditorium. "Kidnapped" (1938), directed by Alfred L. Werker, with Freddie Bartholomew, Warner Baxter, John Carradine, Nigel Bruce. Co-sponsored by the Ithaca Youth Bureau.

Feb. 8, 8 p.m. *Uris Hall Auditorium. "The Bingo Long Traveling All-Stars and

Motor Kings" (1976), directed by John Badham, with Billy Dee Williams, Richard Pryor, James Earl Jones.

Intramurals

Intramural Volleyball (Women)
The deadline on entries is Thursday, Feb. 5 at 4 p.m. in the Intramural Office, Grumman Squash Courts Building, across from Teagle Hall. Minimum of 9 to enter. Specify your preferred day of play; 1st, 2nd, 3rd choice, Mon. through Thurs. evenings, Fri. if necessary.

Lectures

Mon. & Wed.
Feb. 2 & 4, 7:30 p.m. Anabel Taylor One World Room. American and World Community Series: "Consciousness: the Future and World Community," Eldon Kenworthy, Professor, Government. Free and open to the public.

Thursday
Feb. 5, 8 p.m. Uris Hall Auditorium. Preston Thomas Memorial Lecture Series. Goran Schildt, Finnish art historian speaking on the work of Finnish architect Alvar Aalto. Open to the public.

Meetings

Every Thurs., 7:30 a.m. Anabel Taylor One World Room. Disarmament Study/Action Group breakfast. For more information contact Jack Lewis or Phil Bogdonoff, 256-4214. All welcome.

Every Thurs., 12:30 p.m. Anabel Taylor Forum. Alcoholics Anonymous.

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

Every Tues., 7:30 p.m. Anabel Taylor 314. Anthroposophy Study Group (of CRESF) will consider the Topic: "Thinking Redeemed: Rudolf Steiner's 'Philosophy of Spiritual Activity.'" Everyone is welcome. For information call 272-3170, or see the Secretary in Anabel Taylor Hall. Starts February 3.

Music

Zukerman Concert Feb. 5

Pinchas Zukerman, recognized by audiences and critics as one of the great violin virtuosos of the century, will present an all Brahms violin and viola recital at 8:15 p.m. Thursday, Feb. 5, in Bailey Hall.

Tickets for the performance go on sale Monday, Jan. 26, at the Lincoln Hall Ticket Office, 256-5144.

Born in Tel Aviv in 1948, Zukerman began his musical studies with his father and, at the age of 8, entered the Israel Conservatory where he studied with Ilona Feher.

In 1961, with the encouragement of Isaac Stern and Pablo Casals, the support of the America-Israel Cultural Foundation and with scholarships from Julliard and the Helena Rubinstein Foundation, he came to the United States to study with Ivan Galamian at The Juilliard School.

In 1967, Zukerman won first prize in the Twenty-Fifth Leventritt Foundation International Competition and received instant world-wide acclaim.

Hailed by the London Times as the "most versatile of all major musicians," Zukerman is equally at home as a musician and conductor. Orchestras he has conducted include the Boston Symphony, Detroit Symphony, English Chamber Orchestra, Israel Philharmonic and the New York Philharmonic.

Zukerman is the Music Director of the St. Paul Chamber Orchestra and has for the past three seasons been Music Director of London's South Bank Festival.

Zukerman's life has been documented in a series of television specials entitled "Here to Make Music" which has been aired for two seasons by the Public Broadcasting System. The series also documents his musical collaborations with Daniel Barenboim, Jacqueline Du Pre, Zubin Mehta and Itzhak Perlman.

Free bus service, beginning at 7:30 p.m., will be provided between parking

lot B and Bailey Hall with a stop at the Dairy Bar.

Thursday

Feb. 5, 8:15 p.m. *Bailey Auditorium. Faculty Committee on Music Concert. Pinchas Zukerman, violin and viola. All Brahms program.

Sunday

Feb. 8, 4 p.m. Barnes Hall. Songs to the Lute: Jean Hakes, soprano, and Stanley Charkey, lute. Music of the English Renaissance.

Religion

Mon. through Fri., 12:15 p.m. Anabel Taylor G-19. Catholic Mass.

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

Every Fri., 5:30 p.m. Anabel Taylor Founders Room. Shabbat Services (Conservative).

Every Fri., 5:30 p.m. Anabel Taylor Chapel. Shabbat Services (Reform).

Every Sat., 9:15 a.m. Anabel Taylor Edwards Room. Shabbat Services (Orthodox).

Every Sat., 9:45 a.m. Anabel Taylor Founders Room. Shabbat Services (Conservative).

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

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

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

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

Every Sun., 10:30 a.m. Straight Lofts 2 & 3. University Church of Christ. Worship Service and Bible Study. Students and faculty welcome. Call 272-6242 for information. James E. Johnson, Jr., evangelist.

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

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

Sunday

Feb. 1, 11 a.m. Sage Chapel. Speaker: Ingrid Olsen-Tjensvold, Program Assistant for Cornell United Religious Work (CURW); Associate Coordinator of the Eco-Justice Project of the Center for Religion, Ethics and Social Policy (CRESF).

Sunday

Feb. 8, 11 a.m. Sage Chapel. Fifth Annual Festival of Black Gospel: Samuel D. Proctor, Professor of Education, Rutgers University, New Brunswick, NJ; Pastor, Abyssinian Baptist Church, Harlem, NYC.

Religious Meetings

Every Thurs., 7 p.m. Anabel Taylor Founders Room. Christian Science Organization Testimony meeting. All welcome.

Every Fri., 8 p.m. Anabel Taylor Edwards Room. Seventh-Day Adventist Bible Study and Fellowship. All welcome. Call 256-2073 or 272-3716 for information or rides.

Every Wed., 7:30 p.m. 106 Eastern Heights Drive. Baha'i fireside meeting. All welcome. For information or rides call 273-4240.

Every Mon., 4:30 p.m. Anabel Taylor 314. Baha'i Club meeting. All welcome.

Every Tues. & Thurs., 7 p.m. Highland House Apts. Apt. C-34. Let's Twig. Biblical research teaching and fellowship. Call 257-0149 for information.

Seminars

Animal Science/Physiology: "Animal Behavior and Livestock Welfare," Ron Kilgour, Ruakura Animal Research Station, New Zealand, 11 a.m. Friday, Jan. 23, 348 Morrison Hall.

January 1981						
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Materials Science and Engineering: "Electroslag Melting and Welding Technology," R. David Thomas, Consultant, Welding Metallurgy, Narberth, Pa., 4:30 p.m. Thursday, Feb. 5, 140 Bard Hall.

Nutrition and Cancer: "Nutritional Status and Response to Carcinogenic Agents," Paul Newberne, MIT, noon Monday, Feb. 2, N207 Martha Van Rensselaer.

Psychology: "Psychopathology," Elaine Walker, 3:30 p.m. Friday, Jan. 30, 202 Uris Hall

Sports

Saturday
Jan. 24, 2 p.m. Teagle. Men's Varsity Swimming-Navy.

Jan. 24, 2 p.m. Helen Newman. Women's Varsity Swimming-Barnard and Army.

Jan. 24, 2 p.m. Helen Newman. Women's Varsity Basketball-Barnard.

Jan. 24, 2 p.m. Helen Newman. Women's Varsity Fencing-Barnard.

Jan. 24, 2 p.m. Teagle. Men's Varsity Fencing-Columbia.

Jan. 24, 3 p.m. Barton. Men & Women's Indoor Track. Cornell Invitational.

Jan. 24, 7:30 p.m. *Lynah. Men's Varsity Hockey-Northeastern.

Monday
Jan. 26, 7:30 p.m. *Lynah. Men's Varsity Hockey-Princeton.

Mon. through Fri., 5:30 p.m. Martha Van Rensselaer Auditorium. Beginner's Classes in Shotokan (Classical Japanese) Karate. Sponsored by The Affiliated East Coast Karate Assoc. (Cornell Karate Club and Team). Every week beginning Feb. 2.

Tuesday
Jan. 27, 6 p.m. Helen Newman. Women's Varsity Swimming-Colgate.

Wednesday
Jan. 28, 7 p.m. Lynah. Women's Varsity Hockey-Cortland.

Saturday
Jan. 31, 2 p.m. Helen Newman. Women's Varsity Swimming-Yale.

Jan. 31, 2 p.m. Teagle. Men's Varsity Gymnastics-Dartmouth.

Jan. 31, 8:15 p.m. *Oxley Polo Arena. Men's Polo-Charleston Polo Club.

Wednesday
Feb. 4, 7 p.m. Teagle. Men's Varsity Swimming-Syracuse.

Sponsored Programs

The Office of Sponsored Programs, 123 Day Hall, 6-5014, wishes to emphasize that the information in this column is intended for post-doctoral research unless otherwise indicated.

U.S. NAVY - ASEE SUMMER FACULTY RESEARCH PROGRAM

Programs are designed to give faculty members an experience that will benefit them both personally and professionally. Participants have an opportunity to establish continuing research relations with R&D personnel of host laboratories, which often result in sponsorship of participants research at their home institutions. Application deadline is February 1, 1981. Applicants must be U.S. citizens with teaching or research appointments in universities, preferably with two years of teaching experience. Further information is available from the Office of Sponsored Programs 123 Day Hall.

NASA - ASEE SUMMER FACULTY FELLOWSHIP PROGRAMS

A program for engineering education, which has been supported by NASA since 1964. In a series of collaborations be-

NetWorking

Volume 1 Number 11
January 22, 1981

A Newsletter for Employees By Employees

EMPLOYEE ASSEMBLY GOES TO TRUSTEES

To "explore opportunities to enhance the role, function and contribution of employees to the well-being of the University" is the proposed statement of purpose of the new Employee Assembly.

The charter drafting committee of the Employee Assembly recently submitted a draft charter to President Frank Rhodes. The charter is now on its way to the Trustees for final approval.

In drafting the charter, the committee examined the charter and practices of the Committee on the University as an Employer (CUE) and broadened the concept of Employee Assembly's mission as reflected in the opening statement.

Significant changes in the composition of membership have also been proposed to reflect the proportionality of different groups of employees.

The Employee Assembly will have the authority to examine personnel policies and any other policies affecting the employment environment at Cornell and make recommendations to the appropriate bodies and administrators concerning such matters. Issues discussed by CUE in the past year included direct deposit, disability/holiday pay, leaves of absence, day care, supervisory training, the salary formula, holiday schedule, and equal opportunity programs. The Employee Assembly will also provide input on similar matters to those groups and individuals who set policy at Cornell.

The proposed charter sets a membership of 13 employees evenly divided between the statutory and endowed units: 6 non-exempt employees, 4 exempt members, 2 at-large representatives, and 1 person from the Geneva Experiment Station. The at-large seats may be designated for any group of employees determined to be underrepresented in the decision-making process (e.g., minority persons, staff members of international background).

Such a membership would reflect the fact that non-exempt employees make up approximately 2/3 of the workforce at Cornell. Non-exempt employees would provide at least half of the Employee

Assembly membership.

Trustee action regarding the proposed charter will be reported in the Chronicle. Elections for representatives to the Employee Assembly will be held in the Spring. NetWorking will run notice of seats open for election and feature candidate profiles.

Joan Lockwood Parker

High School Equivalency Course Offered



The Personnel Development section of University Personnel Services offers a course at Cornell, in conjunction with Board of Cooperative Educational Services (BOCES), to assist employees in obtaining high school diplomas. The course, for employees who have not completed their high school education, prepares its students to take the High School Equivalency test. The five subject areas covered by the test -- English usage, mathematics, science, social studies and literature -- are thoroughly reviewed.

Employees with permission from their supervisors are released from work to attend classes, and receive their regular salaries while taking the course. They are not expected to make up the time spent in class. There is no cost to the individual or to the department for the course.

In Fall 1980, six Cornell employees passed the High School Equivalency exam.

The course is being offered again to prepare employees for the April exam starting January 20th. It will be held Tuesday and Thursday mornings from 9:00-12:00.

For more information and to register, please contact Personnel Development, 6-7400.



Millie Gardner Receives Dedicated Service Award

Mildred I. Gardner (Millie) retired 2-28-79 after ten years of service as a custodian for the Dept. of Buildings and Grounds Care. But she couldn't stay away - and the department was delighted to have her back as a temporary service worker/custodian as of May 1980. EVERYONE WON! "We in the Department were delighted to have Millie back with us at Cornell and Millie says it's great for her too. Other departments in many buildings on campus were happy to see her back on campus.

Millie is one of those employees who has a cooperative attitude. She looks for things that need doing and does them. On those occasions when special attention is needed, she undertakes the job willingly and efficiently.

From letters of appreciation in M. I. Gardner's file it was indicated that it was not only the quality of her custodial service, but also the courteous attitude with which it is performed."

Millie has worked in several buildings on Campus. Testimonies from various departments are sampled here.

"Millie is one of the greatest. We can't say enough good things about her as a person and as a worker" - Jane Pirko, Registrar, Engineering.

"Dedicated to service - that's her game!" Jean Rogers, Supt. Bldg. Care/Bldg. Ground Care.

"Millie is a nice lady and an excellent worker" - Bud Tompkins, Res. Manager, Tech. Service Facility.

"Millie is conscientious, cheerful and a fun person" - P. C. Mosher, Res. Support Specialist, NAIC.

The Editorial Board of Networking is delighted to elect Mildred I. Gardner to receive the January, 1981 Dedicated Service Award.



Employee Trustee Report

New Year's Message

The love
of a family
is so
uplifting

The warmth
of a family
is so
comforting

The support
of a family
is so reassuring

The attitude
of a family
towards
each other
molds one's
attitude forever
towards the world

-Susan Polis Schultz

George's daughter sent the above quotation from where she lives in Denver. The message is so beautiful that it ought to be shared. Perhaps others will want to share it with a son or daughter or parent.

It is encouraging to us to find that young people who were brought up in the so called "me" generation are still tuned to the awareness of, "we the family".

The beginning of a New Year is a good time for all of us to reflect on the power of "family" also it is a good time to adopt a less provincial concept of "family" - one that encompasses larger circles than the regularly accepted definition. A good New Year's resolution may be for each of us to decide to increase his or her concept of family to include co-worker's, personal associates and more. And then if we discipline ourselves to control our words and actions so that they are aimed at uplifting, comforting, supporting and reassuring the rest of the members of the family; then "the Cornell family" will enjoy a more pleasant atmosphere in which to work, study and share experiences.

To the extent that we perceive ourselves at Cornell as the "Cornell family" to that extent can we minimize the

barriers which segregate student, faculty, staff, minority, male, female, exempt, non-exempt, tenured, non-tenured, endowed, statutory, ad infinitum. As barriers are broken down it becomes easier to treat each individual as a contributing member of the family.

In a sense, we are one family. Our attitudes toward each other mold the attitude we hold toward the expanded family, the community, nation and world. Our attitudes towards each other mold the impact Cornell makes in the world. Let's help to make that impact be an even more positive force.

Margaret Seacord
George Peter

Work Life Development

Work Life Development is a series of events planned over a four week period which includes self-assessment and planning and counseling leading to development of work and career plans.

The following lists Work Life Development sessions: 1) inventory of interest and abilities; 2) definition of career; 3) strategy for developing on present job; and 4) program for pursuing career.

An important factor in personnel development is the interest an individual employee expresses in occupational and career growth. Experience has shown that even the most conscientious supervisor cannot be expected to "develop" an employee. What the supervisor can do is cooperate with the employee in achieving mutually desired results. Personal growth cannot be mandated. It can, however, be made possible, and Work Life Development is one means.

The goals of Work Life Development are: 1) to help employees assess their career interests and develop career goals; and 2) to help employees manage/pursue those career goals. In this program, a change in career goals is not necessarily seen as leaving one's present position but also as developing within it.

Typical comments from participants in Work Life Development:

- I will build several types of resources
- I am encouraged to take more courses
- I am going back to school this fall
- Will do some volunteer work
- Will organize my time better
- I plan to contact someone for more information about a field I am interested in
- Pursue more actively my career goals
- Audit a course in Arts & Sciences for personal growth
- W.L.D. helped me get in gear to do what I have been wanting to do for a long time
- Exhilarating course
- Allowed us to identify our values, goals
- Opens up many ways...to cope
- Really makes you think about what.... you really want and how to get there
- Encouraged self-analysis and goal setting

Work Life Development is scheduled to be held on March 2 and 16 from 9:00-12:00 and March 6 and 20 from 1:00-4:00. It is a four session program.

For more information and to register, contact Personnel Development, 256-7400.

Know Your Benefits?

DO YOU KNOW YOUR BENEFITS?

Directions: Select the answer which correctly completes the statement.

1. Cornell employees are eligible to take work related courses:

- a. After one year of service
- b. After two years of service
- c. After ten years of service
- d. Immediately upon employment

2. The TIAA/CREF Tax Deferred Annuity Plan (SRA) is open to:

- a. Faculty only
- b. Exempt employees only
- c. Executive staff only

3. Social Security taxes are paid for by

- a. You only
- b. The University only
- c. You mainly and partly by the university.
- d. You and the University equally

4. Eligible employees may be approved to take a University leave without pay:

- a. to continue their education
- b. for child care
- c. for sickness
- d. all of the above

5. How many holidays and "floating days" off each fiscal year does the university observe:

- a. 8
- b. 9
- c. 10
- d. 11

answers on page 4

Brown Bag Lunch Jan. 28

The next Brown Bag Luncheon session for the new year will be held on Wednesday, January 28th. The guest speaker will be Gerry Thomas, Director of Personnel Development. The topic will include Personal Development Opportunities, Including High School Equivalency.

The BBL will be held in the Auditorium of Martha Van from 12:00 - 1:00.

Editorial Board

Joan Lockwood Parker, Editor
Linda English
George Peter
Margaret Seacord
Elizabeth Selvarajah
Dominic Versage
Ida Wolff

Staffing Services Explained

The Staffing Services section of University Personnel Services is charged with the formidable task of staffing approximately 7,000 non-academic jobs at the University. Over 20,000 applications are reviewed annually for approximately 2,000 positions. During peak periods as many as 100 employee requests for transfer and 300 outside applications are received in one week.

Each week about 40 positions are filled. An average of 95% of non-exempt jobs are filled by Staffing referrals. Every effort is made to interview and counsel applicants and employees requesting transfers; however, the volume of requests far exceed the current capabilities.

Within the staffing organization there are four Staffing Specialists, each of whom spends at least 4 hours a day interviewing and counseling applicants. The remainder of the day is spent reviewing credentials, consulting with and visiting departments seeking to fill vacant positions.

Margaret Dennis is responsible for the entire technical area, Rob McNamara for the general service functions and Connie McNally and Kyle Summerskill share the responsibility for the clerical area. Anita Harris is the Support Specialist responsible for coordinating temporary help and all employment advertising. In addition, there are two Personnel Assistants, Sue Reynolds and Esther Smith. The Receptionist is Bonnie Clark and Jackie Fisher is the Department Secretary.

The Job Opportunities Bulletin, which lists all regular non-academic vacancies, is published every week. Historically all positions were listed whether or not they were to be filled by a "strong internal candidate". This is no longer true. Now, only the resulting position vacated by the "internal candidate" is advertised, making sure that the positions listed are really open.

Staffing Services works very closely with the Office of Equal Opportunity in designing and carrying out search plans and counseling minority applicants.

Applications are received, recorded and forwarded to the appropriate Staffing Specialist for review. The application is then coded and placed in the files where it remains "active" for six months. During that time it will be forwarded to departments with vacancies which require the qualifications held by the applicant. The department will contact the candidate if an interview is required.

Unfortunately, Staffing Services are not able to respond personally to every request. However, every attempt is made to be responsive to the questions and concerns of applicants and to help departments and candidates fill and find jobs, as effectively and quickly as possible.

If you have any questions about staffing at Cornell, please call 256-5226.

Development Courses

The Personnel Development section of University Personnel Services is offering the following courses this Winter.

ASSERTIVENESS TRAINING

February 3, 17, 24, and March 3
9:00-12:00

Explores the differences in non-assertive, and aggressive behavior. Focuses on responsible behavior in pursuit of one's goals. Five session program. \$40 charge to sponsoring department.

EXCEL

Feb. 4, 11, 18, 25, March 4, 11, 18, & 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. Eight session program. \$70 charge to sponsoring department.

WOMEN IN THE WORK WORLD

February 25; 12:15-1:15

Explores the changing status and role of women, and the problems and opportunities of working women. This month's topic is "Reaching Out for Support: Community Resources". The speaker is Ellen Baker from Family and Children's Service of Tompkins County. No Charge.

STRESS REDUCTION

March 10, 12, 17, 19, 24, 26, 31, and April 2
10:30-12:00

Provides a basic understanding of stress explores scientifically proven methods of stress reduction, and develops stress management skills. Eight session program. \$25 charge to sponsoring dept.

LOSS PREVENTION

January 27; 9:00-11:00

For cashiers and their immediate supervisors. Deals with various security measures in cash handling, includes discussion topics and training aids from outside agencies. No charge.

TELEPHONE TECHNIQUES

February 5; 10:00-12:00

Training or retraining in effective telephone techniques. Discusses the use of the Watts system, savings measures, and other telephone information. For supervisors and support staff. Consists of a lecture, film, and question and discussion period. No Charge

ACCOUNTING PROCEDURES, STATUTORY

February 16 & 17; 9:00-11:00

An overview of the operation of the statutory accounting system, including procedures and forms used to create accounting transactions and interpretation of monthly statements issued from the accounting office. Two session program.

For more information and to register, please contact Personnel Development - 256-7400.

Department Feature

Cornell Meat Shop

For over 50 years the Animal Science Department (formally Animal Husbandry Department) has operated a retail meat outlet for the Cornell Community. In the early days the "Cornell Meat Shop" was located in the basement of Wing Hall near the east end of the campus. Since 1961 it has been quartered in Morrison Hall across the street from the Dairy Store.

The shop provides an outlet for meat and meat products that are produced in support of the teaching, research, and extension commitments of the department. Presently the shop is open Thursday's and Friday's throughout the year except for Christmas and other University holidays.

Most of the materials sold are produced at Cornell. Beef and lamb are provided by the Department's Teaching and Research facilities at Harford, New York and swine facilities on Pine Tree Road provide the pork. In order to maintain a reasonable variety of items some products are purchased from commercial meat firms.

Frequently sides of beef, pork and lamb are available in addition to the normal retail sale. Quantity sales are generally arranged in advance, then the meat is cut to the customer's specifications.

A price list is prepared weekly and distributed to offices and departments around the campus. Although the retail outlet does not offer much competition for a modern supermarket, an effort is made to maintain prices that are consistent with the rest of the community.

From time to time new sausage products are introduced as a result of some experimentation or new ideas. However, the mainstay of the product line are the Cornell Hams and bacon. These pork products are cured in a traditional fashion and smoked to a rich brown color with hardwood smoke. The resulting ham or bacon has a delicious pungent smell and attractive color not always found in commercial products. In some families these items are prized gifts and frequently taken home by visitors and students alike.

Although the "Cornell Meat Shop" is the area most visible and familiar to the public, there are other facilities which prove interesting to the casual observer or visitor. A pilot meat plant with production operations is located in Morrison. Tours can be arranged by contacting Bob White at 256-5465.

CORNELL PAYDAYS			
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About the Cartoonist...

Asad "Ace" Isaf, Photo Services, is a recent Cornell employee.

Cartooning is one of Ace's strong interests. He also invents, collects fans, and plays tennis.

Ace's "One Big Family" strip reflects his feeling that people everywhere have many experiences in common regarding family life, work, and dealing with the world in general. His characters are based on his own family and friends.

This week's cartoon features Doll, the mother, and Bolus, her son. An element of fantasy is often used in his work.

Ace studied cartooning under Johnny Hart, author of "Wizard of Id" for two years.

Networking invites any Cornell community member to submit artwork for publication - including doodles, drawings, poetry, photographs, etc.

Should I Register My Car?

This is a reminder that all Cornell community members are required to register any vehicle that is parked or operated on the Cornell campus at any time.

A registration sticker is NOT a parking permit, but is necessary for anyone who parks on the University campus. A person who parks on the campus only at night or on weekends must register the vehicle but does not need a parking permit. Registration is free and consists of listing information such as the vehicle's license plate number, owner's address and phone number.

A nonregistered vehicle belonging to a member of the Cornell community accrues an additional fine of \$10 every time a parking summons for any violation is issued to the vehicle.

A regular annual parking permit issued by the Traffic Bureau and properly displayed serves as the registration of that vehicle, except in the case of temporary permits or departmental floating permits.

Registration serves several purposes. The Traffic Bureau may be able to contact the owner of the vehicle if headlights are left on, if the vehicle must be moved due to an emergency or for delivery purposes, or if the vehicle is parked in a tow-away zone.

Questions relating to registration or parking should be directed to the Traffic Bureau, 124 Maple Avenue, 256-4600.

Ridesharing

HORSEHEADS - ITHACA - Mon.-Fri., Hours are flexible-would prefer to join a carpool-but will trade driving. Usually park near Vet College-Contact Barbara- 256-3071, ext. 4.

ELM ST. TO HUMPHREY SERVICE BLDG. Mon.-Fri. 8-5, (flexible hours) Will drive or ride, Call Nikki at 256-7280.

Classified Ads

FOR SALE: 16 lb. Black bowling ball and Molded Black bowling bag-\$18. Call Dan at 256-4343.

FOR SALE: Girl's 10-speed bike-(J.C. Penny's brand) Good condition, used one year. \$85. Call Bernie Cook - 564-9375.

FOR SALE: Portable Dishwasher-Excellent condition-\$125. Contact Gloria -594-3697. (607)

WANTED: Boy's ice skates (figure) in size 6-1/2 or 7. - Call Bernie Cook at 564-9375.

FOR RENT: 3-Bedroom House with wood or oil heat. Washer & Dryer included in full basement 2 Full baths with eat-in kitchen & large livingroom. \$300 + utilities. Located 12 miles from Ithaca with carpooling available. Available NOW! -Bernie Cook -594-9375.

DO YOU KNOW YOUR BENEFITS?

ANSWERS

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ONE BIG FAMILY

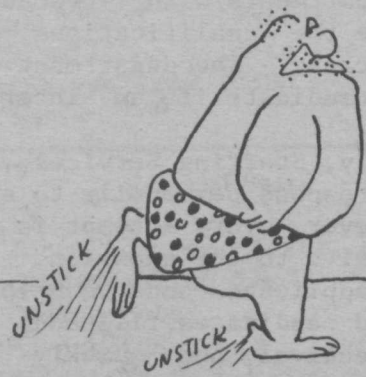
GO BACK BOLUS THE PORCH WAS JUST PAINTED



OK MOM



by ace isaf



February 1981						
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tween NASA research and development centers and nearby universities, engineering faculty members spend ten or eleven weeks working with professional peers on research or with a team of fellow faculty members on a feasibility study. In 1981, one program will involve a system feasibility study. Application deadline is February 1, 1981. Applicants must be U.S. citizens with teaching or research appointments in universities, preferably with two years of teaching experience. Further information is available from the Office of Sponsored Programs, 123 Day Hall.

DOE - ASEE SUMMER FACULTY PROGRAM

Programs are designed to give faculty members an experience that will benefit them both professionally and personally. Participants have an opportunity to establish continuing professional contacts and research relations with the R&D personnel of the host laboratory. These relationships often result in sponsorship of the participants research at their institutions. Application deadline is February 1, 1981. Applicants must be U.S. citizens with teaching or research appointments in universities, preferably with two years of teaching experience. Further information is available from the Office of Sponsored Programs, 123 Day Hall.

DOT - HIGHWAY INNOVATIVE PROJECT GRANTS PROGRAM

The National Traffic Safety Administration (NHTSA) announces the solicitation for preapplications for project grants funded under the Highway Safety Innovative Project Grant Program. The purpose of the program is to encourage innovation in solving highway safety problems by funding projects that apply original or creative methods, use existing methods in original or creative ways, or use new techniques to evaluate existing methods. Preapplications must be postmarked by February 1, 1981. Further information is available from the Office of Sponsored Programs, 123 Day Hall.

SUPPORT OF ADVANCE COAL RESEARCH

The Office of Fossil Energy in the Department of Energy is interested in research proposals for research on advanced concepts related to coal conversion and utilization. The purposes of this overall effort are to improve our scientific and technical understanding of the fundamental processes involved in the conversion and utilization of coal, to furnish technical support for ongoing and developing coal conversion processes so as to produce clean fuels in an environmentally acceptable manner, and to explore new approaches to coal conversion and utilization. The department is particularly interested in: (1) combustion of coal and synthetic fuels, (2) direct liquefaction of coal and upgrading of coal derived liquids, (3) indirect liquefaction of coal to produce transportation fuel blending stocks, (4) solid - liquids separation: Many compounds in coal hydrogenation solvents are near or at supercritical conditions, (5) gasification of coal and clean-up of gaseous fuel products, (6) coal science studies, analytical methods, structure and characteristics of coal or coal liquids pertinent to utilization and conversions, (7) environmental issues related to coal utilization and conversion, (8) materials, instrumentation and diagnostics related to coal utilization and conversion.

To be considered for funding in this fiscal year (ending September 30, 1981), proposals are due March 12, 1981. Further information may be obtained from the Office of Sponsored Programs, 123 Day Hall.

USDA COMPETITIVE RESEARCH GRANTS PROGRAM

The U.S. Department of Agriculture has announced the deadlines for the Competitive Research Grants Program

for 1981 as follows: Nitrogen Fixation Program - February 13; Genetic Mechanisms Program - February 20; Photosynthesis Program - February 20; Biological Stress Program - February 27; and Human Nutrition Program - February 27.

Application kits are being issued by the agency and will be available in the Office of Sponsored Programs, 123 Day Hall. Proposals should be submitted according to the guidelines contained in the application kit to insure consideration by USDA.

Further information and guidelines are available from the Office of Sponsored Programs or from the U.S. Department of Agriculture, Grants Management Office, (703) 235-2680.

USDA SPECIAL RESEARCH GRANTS PROGRAM

The U.S. Department of Agriculture has announced its deadlines for the Special Research Grants Program for Fiscal Year 1981 as follows: Antidecortification Research Program - April 17, 1981; Soybean Research - February 13, 1981; Animal Health Research - March 20, 1981; Aquaculture Research - March 27, 1981.

Application kits will be available in the Office of Sponsored Programs. These forms should be used in the preparation of any proposal to insure consideration by USDA.

Copies of the program guidelines are available in the Office of Sponsored Programs, 123 Day Hall, 6-5014.

ENVIRONMENTAL PROTECTION AGENCY

The EPA is soliciting research proposals for projects of long-range nature which are germane to EPA's mission. Universities must provide a minimum of 5% of the total project costs which may not be taken from other federal sources. Priority areas for FY81 are:

1. Environmental Engineering and Pollution Control Processes.
2. Health Research.
3. Environmental Chemistry and Physics.
4. Environmental Biology.

Further information may be obtained from the office of Sponsored Programs. Proposals must be received by EPA by Feb 15, 1981.

NATIONAL SCIENCE FOUNDATION - INSTRUCTIONAL SCIENTIFIC EQUIPMENT

Information on preparing proposals for the National Science Foundation's Instructional Scientific Equipment for Undergraduate Science Education Program has been received by the Office of Sponsored Programs, 123 Day Hall. The deadline for receipt of proposals at NSF is February 27, 1981. The purpose of this program is to provide matching support for the purchase of laboratory and instructional equipment needed to implement new or improved undergraduate programs in the sciences. The specific objectives of the program are to encourage and support the introduction of modern equipment to improve the "hands-on" experiences of undergraduate students in science and engineering laboratory and field work; and to encourage and support the incorporation of current educational technology into science instruction.

This year Cornell may submit five proposals. No proposal may request more than \$20,000 from NSF, with a commitment by the institution to provide matching funds equal to or greater than the funds provided by NSF.

Due to the limitation of proposals, an internal review procedure has been established to select the five to be submitted. Rather than preparing a full proposal, interested applicants are asked to prepare a concise narrative (maximum of two pages) of their intended proposal, indicating the specific nature of the instructional program. Also required is a budget page showing the items requested. The budget page, signed by the chairman, must indicate the source of matching funds. Five(5) copies of these informal abstracts are to be sent to the Office of Sponsored Pro-

grams no later than Wednesday, February 4, 1981. The abstracts will be evaluated, taking into consideration the quality of the program, department need, university priorities, etc. A decision on the five applicants will be made no later than Monday, February 9, giving 3 weeks in which to prepare a detailed proposal in accordance with the NSF guidelines. In order to be received at NSF by February 27, final proposals must be mailed from Cornell no later than February 24.

Departments interested in applying for this program may obtain a copy of the detailed proposal guide from Peter A. Curtis in the Office of Sponsored Programs, 123 Day Hall, 6-5014.

POVERTY RESEARCH CENTER

The DHHS Office of the Secretary has announced an extension of the deadlines for grant applications for support of a Poverty Research Center. The original deadline of January 30th has been extended to February 16, 1981.

This program was announced in the Chronicle issue of December 11, 1980.

MACROECONOMICS RESEARCH PROPOSALS

The Small Business Administration has announced the extension of their deadline for submission of proposals for research in macroeconomics including studies on capital markets; inflation research and interest rates; and public finance. The original date of January 16 has been extended to February 27, 1981.

Instructions for proposal preparation may be obtained from Research Program Coordinator, Small Business Administration, Office of Economic Research, 1441 L Street, N.W., Washinton, D.C. 20416.

NATIONAL SCIENCE FOUNDATION: SUSTAINED DEVELOPMENT AWARDS

To provide long-term support for research and writing on ethical issues in science and technology to individuals with a substantial record of achievement in the field; to encourage institutions

that do not currently have programs in science and ethics to develop new programs for research, teaching or application of knowledge in the field.

Applicants must have Ph.D. or M.D. in a scientific or humanistic discipline, five years postdoctoral teaching and research in the field of science and ethics, and substantial record of relevant publication.

Awardees will base their activities for the award tenure at host institution without an existing program in science and ethics.

The stipend is up to \$30,000 per annum plus travel and activities allowance, for 24-48 months. Five awards will be made.

Application deadline is February 2, 1981. More information may be obtained from the Office of Sponsored Programs, 123 Day Hall, 6-5014.

NATIONAL SCIENCE FOUNDATION: INTERDISCIPLINARY INCENTIVE AWARDS

To enable individuals with training in either sciences or the humanities to enhance their ability to address contemporary ethical issues in sciences, technology or clinical research.

Applicants must have Ph.D. or M.D. in scientific or humanistic discipline, five years postdoctoral professional experience, and record of publication or comparable professional accomplishments in the applicant's special field.

The stipend is up to \$20,000 per annum plus travel and activities allowance for 6-24 months. Twelve awards will be made.

Application deadline is February 2, 1981. More information may be requested from the Office of Sponsored Programs, 123 Day Hall, 6-5014.

NATIONAL SCIENCE FOUNDATION: RESEARCH IN SCIENCE EDUCATION

To establish a target date for formal proposal receipt of March 9, 1981, for one area of research within the RISE program. This area is research on Science

Literacy and Science, Technology, and Society.

Application deadline is March 9, 1981, and submission by this date will assure consideration under RISE FY 1981, which is expected to total \$6 million.

Preliminary proposals are not expected. Further information may be obtained at 202-282-7745 in lieu of preliminary proposals. Information regarding the nature of the research may be obtained from the Office of Sponsored Programs, 123 Day Hall, 6-5014.

NATIONAL ENDOWMENT FOR THE HUMANITIES

Seminars for Law and Medical Teachers - March 2, 1981.

AMERICAN COUNCIL FOR LEARNED SOCIETIES

Travel Grants for Humanists March 1, 1981.

INSTITUTE OF MUSEUM SERVICES

General Operating Support Special Project Support March 6, 1981.

JAPAN - UNITED STATES FRIENDSHIP COMMISSION

March 1, 1981 programs in Japanese Studies, The Arts, Cultural Communication and Public Arts.

DEPARTMENT OF EDUCATION

Women's Educational Equity Act Program - January 27, 1981.

NATIONAL ENDOWMENT FOR THE ARTS - LANCE

Presenters must file notification of intent to apply by March 1, 1981.

Fellowships for creative writers - February 16, 1981.

Projects and Activities in Folk Art - February 15, 1981.

Interdisciplinary Arts Projects - March 31, 1981.

Residencies for writers - March 16, 1981.

Residencies for Playwrights - March 16, 1981.

Cornell, Nanjing College Collaborate To Help Modernize Chinese Agriculture

Working together, Cornell University and the Nanjing Agricultural College are taking steps to contribute to the modernization of agriculture in the People's Republic of China, and to develop joint research programs to benefit the United States and China.

Financial support for the cooperative effort, which reestablishes linkages between Cornell and China, is being provided by the U.S. government.

USDA's Office of International Cooperation and Development (OICD) has awarded \$99,000 to the New York State College of Agriculture and Life Sciences at Cornell over the next three years to cover the cost of travel for professors and graduate students from Cornell, supplies, and communications, in addition to support for Chinese scientists visiting Cornell.

Initial exchanges in areas of mutual concern include genetics and plant breeding, crop protection, animal sciences, soil sciences and agronomy, rural economics and horticulture.

A cooperative agreement between Nanjing (Nanking) Agricultural College and Cornell was developed last spring when a delegation from the Ithaca campus was invited to China to explore opportunities for joint programs. A

formal agreement was concluded recently.

Nanjing, once one of seven key agricultural colleges in the People's Republic of China, was closed 14 years ago at the start of the Cultural Revolution. Today, the Chinese government has given high priority to reestablishing Nanjing as one of the leading institutions in that country.

Links between the two colleges go back more than half a century when Nanjing and Cornell established a cooperative program that continued for several years. In 1966, during the Cultural Revolution, Nanjing Agricultural College was closed by the government, and the faculty and remaining students were moved to another location in rural China.

In 1979, the college was moved back to the city of Nanjing, professors were recalled from assignments in communes and other locations, and the first class of students was admitted. Six of the faculty members at Nanjing are former graduate students at Cornell.

According to Joseph F. Metz, Jr., director of international agriculture programs at Cornell, an important part of the collaborative program is the research that will be done cooperatively.

"China is a rich source of germ plasm for plants," he explained.

"The U.S. will benefit directly from collections of genetic materials that

will be used in domestic plant breeding programs. The Chinese have also been active in research on biological nitrogen fixation which is of great interest to us."

China wants to modernize its agriculture to increase food production, and Metz said the joint research program will increase the scientific knowledge of crop and livestock production, and should have direct application to the goal of growing more food and improving the nutritional status of the large population.

"As Chinese scientists become acquainted with present day scientific knowledge, research methodology and procedures," he noted, "Nanjing Agricultural College will be strengthened and faculty there will be able to train students to help achieve the goal of modernizing agriculture."

Results of all research will be published and the information will be made available to other scientists and countries.

China and Cornell began exchanging information and materials again in 1974, when the first representatives of the University served on a team sent to China by the U.S. government, the National Academy of Sciences, and other groups.

Nuclear Power Now Social Issue in Europe

Cornellians' Book Explores New Developments

In the aftermath of the Three Mile Island accident in the U.S., opposition to nuclear power has become a social movement in Western Europe where the nuclear establishment has come to represent the tensions and contradictions of a technological age, according to two Cornell analysts.

Persistent opposition to nuclear power now goes well beyond the fear of risk, Professor of Sociology and City and Regional Planning Dorothy Nelkin and Michael Pollak, a research associate with the Cornell Program on Science, Technology and Society, discovered in their research for a new book, "The Atom

Besieged." Subtitled "Extraparliamentary Dissent in France and Germany" and published by the MIT Press, the book traces the often violent conflict over nuclear policy in Western Europe's two leading producers of nuclear power.

Initially, fears for safety and the well-being of future generations provided fuel for demonstrations by the anti-nuclear movement in the two countries, Nelkin and Pollak observe. But the opposition has evolved into a social movement, embodying fundamental questions about social and political properties of nuclear technology. While much of the debate continues to dwell on

technical issues of safety, they say, the challenge to nuclear power in Germany and France has assumed the character of a moral crusade.

Both countries greatly escalated their nuclear commitments after the 1973 oil crisis, and there was little or no political debate within the parties or parliaments. Instead, the official nuclear policies provoked a mobilization of anti-nuclear activists who demonstrated by the tens of thousands, occupied construction sites and battled police.

Although the activist movement has had virtually no policy effect in France, it resulted in a moratorium on nuclear power development in

Germany, a difference the authors examine by showing how distinct political systems and cultural traditions of each nation shaped the protest movements and determined their policy effects.

Citing what they consider to be the major policy significance of the nuclear controversy, Nelkin and Pollak point out that in the early days of nuclear power development, critics were forced to prove their claims against the official image of the technology as a safe and clean source of energy. Now even the governments acknowledge that the burden of proof has shifted to the promoters of nuclear energy, ac-

cording to the authors, and that the nuclear establishment must convince the public that the problems of safety are technically under control.

A faculty member of the Cornell Program on Science, Technology and Society, Nelkin is the author of numerous articles and several books including "Science Textbook Controversies and the Politics of Equal Time," a study of the efforts to introduce creationism into the biology classroom.

Michael Pollak is now on the staff of the Centre National de la Recherche Scientifique in Paris.

Faculty, TAs Offered A Course on Teaching

The Department of Education in the College of Agriculture and Life Sciences is giving a course in college teaching for faculty and teaching assistants during the spring term.

Registration for the three-credit course (Education 744, College Teaching) will be Monday, Jan. 26, through Friday, Jan. 30, at the offices of the Department of Education in Stone Hall, extension 6-2207.

Enrollment is limited to 20 persons who must also be teaching at least one course during the spring term. Videotapes of their classroom teaching will be a part of the course.

The course will be taught by D.

Bob Gowin, professor of the philosophy of education in the Department of Education, and David Taylor-Way, a lecturer in the College of Arts and Sciences. Way has been working with TAs at Cornell for the past three and a half years to improve their instruction techniques.

The course will meet twice a week starting Monday, Feb. 2. Monday classes will be from 3 to 4:30 p.m. On Wednesdays there will be a three-hour laboratory starting at 7:30 p.m. All sessions will be in Stone Hall. The room will be announced later.



A scene in cavernous Barton Hall during last year's registration.

Sports Teams' Activity To Be on the Increase

Activity for Cornell's athletic teams will increase steadily during the final days of January and into early February, peaking with a full weekend schedule Feb. 6-7.

At the top of the list is Saturday's men's hockey game, with the Big Red meeting undefeated Northeastern at 7:30 p.m. at Lynah Rink. Cornell is tied for the lead in the ECAC's Ivy Division with a 3-3-1 record, and is 7-3-1 overall. The Red will also battle Princeton at 7:30 p.m. Monday at Lynah.

The women's hockey team also will be in action later this month, facing Cortland at 7 p.m. Jan. 28 at Lynah.

Though no games will be at home during the next two weeks, coach Tom Miller's steadily improving men's basketball team faces a grueling schedule. Miller will lead the Big Red, 4-8 overall and the winner of three straight games, against Columbia in New York Jan. 23, then takes his team to South Bend, Ind. to battle the Fighting Irish of Notre Dame Jan. 27. After that, Cornell returns east to face Dartmouth and Harvard Jan. 30-31.

This Saturday will be a busy afternoon for a variety of teams. The men's and women's track teams will serve as hosts for the Cornell Invitational track meet, which will run all day in Barton Hall and Bacon Cage. The men's swimming team meets Navy at 2 p.m. Saturday at Teagle Pool, while the

women's swimming team faces Barnard and Army at 2 p.m. at Helen Newman Pool. Other Saturday activities include a women's basketball game against Barnard at 2 p.m. at Helen Newman Gymnasium, and men's and women's fencing against Columbia and Barnard, respectively, also at 2 p.m. in Teagle Hall.

Rounding out the late January-early February athletic schedule will be men's swimming meets against Yale at 2 p.m. Jan. 31 and against Syracuse at 7 p.m. Feb. 4; women's swimming against Colgate at 6 p.m. Jan. 27; men's polo against the Charleston Polo Club at 8:15 p.m. Jan. 31 at Oxley Arena; and men's gymnastics vs. Dartmouth at 2 p.m. Feb. 1.

Next Issue To Be Feb. 5

The next issue of Cornell Chronicle will be Thursday, Feb. 5, after which it will resume weekly publication for the remainder of the academic year, except for Spring Break (Thursday, April 2 issue).

Several Fiscal Offices Will Move

Major segments of the Controller's Office will move from Day Hall to East Hill Plaza Saturday, Jan. 31. The affected offices, Accounting, Budgeting and Payroll, will close at noon Friday, Jan. 30, to prepare for the move, and will reopen at East Hill Plaza at 8 a.m. Monday, Feb. 2. The offices will continue to use their current telephone extensions.

University Controller John S. Ostrom and the Assistant to the Controller, MaryJo Maydew, will re-

main in Day Hall and will retain telephone extensions 4026 and 4242. John McKeown, cost analyst for the Controller's Office, will relocate to East Hill Plaza, and can be reached at telephone extension 6427.

Several changes in voucher handling procedures will result. Normal vouchers will be processed and checks written twice each week, on Wednesdays and Fridays. Rush checks will be processed overnight. If the voucher is received by 1 p.m., the check will be available by 10

a.m. the next day at the Cashier's Office. In an emergency, vouchers may be "walked through" by delivering them to the Accounting Office and waiting for the check. Persons submitting cash vouchers to Accounting will receive checks as described above. Checks may be cashed at Marine Midland in East Hill Plaza, the First Bank of Ithaca branch in Collegetown, the employee's bank, or the Cashier's Office in Day Hall.

Reps Cited for Best History Book

John W. Reps, professor of city and regional planning, has been cited by the American Historical Association as the author of the best book in English on American History for 1980.

His book, "Cities of the American West: A History of Frontier Urban

Planning," published by the Princeton University Press, was given the Albert J. Beveridge Award at the annual meeting of the AHA in Washington, D.C. Dec. 28. It carries with it a \$1,000 cash prize and is considered the AHA's most prestigious award.

Described by the awards committee as a pioneering work, the 827-page illustrated book is a "searching and extensive analysis of urban development in the West." It was selected from among books submitted on all aspects of American history.

Brief Reports

President Schedules Student Breakfasts

Students interested in having breakfast with President Frank Rhodes are invited to call his office at 256-5201 to make a reservation.

The breakfasts are a continuation of a program which began three semesters ago. They will be held from 7:30 to 8:30 a.m. throughout the semester in the Elmhurst Room, Willard Straight Hall. Each breakfast will involve approximately 15 students.

The dates for the breakfasts are: Wednesday, Feb. 4; Friday, Feb. 20; Friday, March 6; Friday, March 20; Thursday, April 9; Thursday, April 23; Friday, May 1; Thursday, May 7, and Thursday, May 14.

Students who are scheduled to attend will be reminded by mail a few days ahead of time.

Research Grants Available Now

Research grants-in-aid to Cornell graduate students and advanced undergraduates are available through the Cornell Chapter of Sigma Xi, the scientific research society.

Applications for the 1980-81 grants, which range from \$200 to \$300, should contain a brief description of the proposed research project including a detailed budget, and should be accompanied by a short vita of the applicant and two letters of recommendation, preferably from active members of the society.

The deadline for applications is March 3, 1981. Applications should be sent to Jean F. Chabot, Ecology and Systematics, Langmuir Laboratory.

Articles Sought In Competition

March 3 is the deadline for entries in the 1980-81 Fuytes Memorial Prize popular-scientific article competition, sponsored by the Cornell Chapter of Sigma Xi.

Prizes are awarded by the scientific research society for the best student-written article on topics of current interest in the physical and biological sciences. The purpose of the competition is to stimulate and encourage the flow of information between scientists and the non-scientific public.

More information on the competition, which is open to all graduate and undergraduate students currently enrolled at Cornell, is available from Jean F. Chabot, vice president of the Cornell Chapter of Sigma Xi, Langmuir Laboratory, or by phoning 256-4493.

Construction Topic Of TV Production

"Construction in New York State: A Depressed Industry," a one-hour documentary produced for the New York School of Industrial and Labor Relations, will be shown on WSKG-TV, channel 46 in Binghamton, at 9 p.m. Friday, Jan. 23.

The program has been fed to all public television stations in New York state for airing at their convenience. WNYE-TV in New York City was scheduled to air the documentary at 9 p.m. Jan. 7.

The program, produced by Robert R. Julian, audio-visual director for

the ILR School, examines what has happened to an industry that has fallen on hard times.

In 1973, 283,000 people were employed in the construction industry in New York state. "Today, employment is under 200,000, and such factors as inflation, the energy crisis, a recession and a tense atmosphere between labor and management add up to an uncertain outlook for the future," Julian said.

The program examines the current status of the industry, the boom cycle which preceded the current downturn, labor-management relations and the future for the industry in the state.

The program, which was videotaped in various locations in New York state, is based on conversations with construction workers, representatives from the construction industry, union leaders, spokesmen from users of construction, officials of the state government and citizens of New York state.

New York State Commerce Commissioner William Hassett is con-

vinced that the unemployment problems in the industry can be alleviated "by developing a set of circumstances where business and industry feels that it can and should expand in the State of New York."

Labor Commissioner Philip Ross feels this approach will help the situation. "There is no problem in the construction industry which is not answerable by full employment."

Sports Hall of Fame Nominations Sought

The Sports Information Department is accepting nominations for the 1981 Cornell Athletic Hall of Fame.

All nominations should be accompanied by a fact sheet explaining why the person should be considered.

The nominations and accompanying information should be sent to Dave Wohlhueter, Sports Information Director, Cornell University, P.O. Box 729, Ithaca, N.Y. 14850.

Orientation Dance Is Scheduled

Cornell United Religious Work and the Center for Religion, Ethics and Social Policy are sponsoring an Orientation Dance from 8:30 p.m. to midnight Sunday, Feb. 1, in the One World Room, Anabel Taylor Hall.

"Return to the Days of Yesteryear," will feature the Cornell Jazz Ensemble playing music of the '40s, '50s and '60s. The Cornell Jitterbug Club will also be there demonstrating dance steps from those eras.

The dance is free and open to the public.

Publication Office Moves to East Hill

The Office of University Publications, which provides design and editorial services for the campus, has moved from Sheldon Court to East Hill Plaza. Regular Cornell Campus Bus Service will be available between the central campus

and East Hill Plaza after Jan. 26. Regular office hours are weekdays, 8 a.m.-5 p.m. The telephone number remains 256-4945.

Course Exchange Is Scheduled

The Freshman Seminar Course Exchange will take place from 8 a.m. to noon Saturday, Jan. 31, in the History of Art Gallery, Goldwin Smith Hall.

Admissions Office Renovations Done

Renovations to the Office of University Admissions at 410 Thurston Ave. have been completed and members of the office staff who had been relocated in Barton Hall returned to the office on Jan. 19.

The staff that processes applications had been in temporary quarters in Barton since mid-December.

People

Kenneth A. Strike, a specialist on the philosophy of education, has been promoted to the rank of professor. Strike, who joined the faculty in the State College of Agriculture and Life Sciences in 1971, teaches courses on philosophy of education, law and educational policy, ethical issues in educational administration, and theories of teaching. His main interests are in philosophy of science as it relates to educational research, learning and curriculum organization, and social theory and philosophy as it pertains to educational policy. His most recent book, "Education in Liberal America," will be published by the University of Illinois Press in the spring.

Karen W. Brazell, professor of Japanese literature, has been elected for a second term of two years as chairwoman of the Department of Asian Studies. Brazell has been a Cornell faculty member since 1974. She has published extensively on Japanese literature and theater.

Edward H. Smith, chairman of the department of entomology, has received the L.O. Howard Distinguished Achievement Award of the Entomological Society of America, Eastern Branch. The honor, the highest given by the branch, was awarded to Smith for his contributions and service in the field of entomology, the study of insects. Smith began his career as a research assistant in 1938 at the university's Agricultural Experiment Station in Geneva, and was advanced to professor in 1955.

William F. Mai has been named acting chairman of the department of plant pathology in the State College of Agriculture and Life Sciences. Mai succeeds Professor Roy L. Millar who has returned to full-time teaching and research in the department. Mai's appointment remains effective until a new chairman is named. A member of the

Cornell faculty since 1946, Mai is serving in this capacity for the second time. He was acting head of the department during 1952-1953.

Dennis T. Regan, associate professor of psychology, has been elected chairman of the Department of Psychology for a five-year term. He succeeds Bruce Halpern. Regan is an experimental social psychologist whose research is related to overall questions of social perception, attitudes and their effects on behavior in social contexts. He has been a member of the Cornell faculty since 1968. He received his Ph.D. from Stanford University that year.

Stanley A. Zahler, an authority on microbial genetics, has been promoted to the rank of professor. Zahler joined the faculty of the State College of Agriculture and Life Sciences in the division of biological sciences in 1959. His teaching background includes lecture and laboratory courses in microbial genetics, advanced microbiology, and biology and society. His research and numerous published articles have focused on virology, bacteriology and microbial genetics.

Harold Feldman has been elected professor emeritus of human development and family studies. In addition to the emeritus status bestowed by the university, the State College of Human Ecology at Cornell has established a fund in honor of Feldman and will allocate contributions to the fund to students doing research on the changing roles of men and women in today's family. Feldman, who joined the Cornell faculty in 1948, has concentrated his research on the coping behavior of persons, rather than on their limitations. His research has included projects on inner-city children and children from father-absent homes who do well in school and maintain positive self-images, mothers who have left welfare, and

women raising children alone who hold strong self-concepts.

Dennis M. Byron, assistant director of the Ithaca Youth Bureau since 1976, has been named director of the university's North Central Regional Office in Cleveland. Byron replaces **Terry R. Mallett** who is returning to campus as director of athletic public affairs. The North Central Regional Office is one of eight Cornell operates to coordinate the university's public affairs activities in areas of the country having large alumni concentrations. The other offices are in New York City, Philadelphia, Boston, Houston, Pasadena, Calif., Coral Springs, Fla., and Ithaca. Before working with the youth bureau, Byron was the executive director of the Greater Ithaca Activities Center from 1972 to 1976. He was director and executive director of the Social Service League of Ithaca from 1970 to 1972.

William B. Duke has been elected professor of crop science by the Board of Trustees. Duke has been a faculty member in the department of agronomy in the State College of Agriculture and Life Sciences since 1967. He is recognized for his teaching and research in the physiology and biochemistry of herbicides and their effects on the environment. His research has provided a better understanding of how herbicides kill plants, and he has been an international leader in the biological control of weed pests by developing new crop plants that have the natural ability to kill weeds.

Jacques Bereaud, professor of French, has been elected chairman of the Department of Romance Studies for a three-year term. He succeeded Phillip Lewis as of Jan. 1. Bereaud spent five years teaching English in the French school system while completing his doctorate at the University of Lille. In 1972, he was co-author of the textbook "Appreciations du Francais Moderne."

Paul L. Houston, assistant professor of chemistry, has been awarded a Camille and Henry Dreyfus Teacher-Scholar Grant, one of 16 made this year to faculty members throughout the nation on the basis of past performance and future promise in basic research. A member of the Cornell faculty since 1975, Houston specializes in the application of lasers to chemistry. His recent research deals with energy transfer, photodissociation and the interactions of vibrationally-excited molecules with surfaces.

Professor Urie Bronfenbrenner, an international authority on child development, has been awarded an honorary degree of philosophy from the Westphalian Wilhelms-University at Munster in West Germany. Bronfenbrenner is a Jacob Gould Schurman Professor of Human Development and Family Studies in the State College of Human Ecology and professor of psychology in Arts and Sciences at Cornell. The honorary degree, awarded Jan. 13 on the 200th anniversary of the university, was from the faculty in the divisions of psychology, sociology and education. Bronfenbrenner, cited by the faculty for their "high esteem for him and his work," accepted his degree in German.

Emil Jost Haller of the department of education has been promoted to the rank of professor, with indefinite tenure, by the Board of Trustees. Haller, who joined the faculty of the State College of Agriculture and Life Sciences in 1968, has achieved a national reputation because of his expertise in educational administration. His research has focused on the socialization processes in educational systems, structural professors, and organizational analyses of educational systems.

Brief Reports

No Checks Cashed During Registration

There will be no payroll or personal checks cashed at the Cashier's Office in Day Hall on Jan. 29 and 30 and Feb. 2 and 3.

Students with personal checks may go to the Campus Store, the main desk in Willard Straight Hall or to Noyes Lodge.

Mini-Series Tickets Are Still Available

Tickets for the remaining concerts in the Bailey Hall Series are being offered as a "mini-series" and will be available through Thursday, Feb. 5, at the Lincoln Hall Ticket Office. The office is open Monday through Friday 9 a.m.-1 p.m., 256-5144.

Subscribing to the "mini-series" will result in a savings to the general public of 10 percent off the usual ticket prices and a 20 percent discount for students.

Concerts remaining of the Bailey Hall Series include violinist Pinchas Zukerman on Feb. 5; the Wuertheimberg Chamber Orchestra with trumpet virtuoso Maurice Andre as soloist on Feb. 20; the Czech Philharmonic Orchestra under the direction of Vaclav Neumann on March 9, and Viennese pianist Alfred Brendel playing Haydn, Beethoven, Schubert and Liszt on May 4.

Free bus service, beginning at 7:30 p.m. the nights of the concerts, will be provided between parking lot B and Bailey Hall with a stop at the Dairy Bar.

Annual Fireworks Show Dates Set

This year's annual community fireworks show will take place at Schoellkopf Field on the evening of Thursday, July 2.

Morgan A. Kelts, general chairman of the event, said the rain dates will be Friday and Saturday, July 10 and 11.

Kelts, who has been in charge of arranging for musical and marching groups for the pre-dark show for several years, said that fireworks will again be by Joseph Speciale & Sons American Fireworks Manufacturing Co. of Utica.

This will be the 34th annual show, which draws more than 20,000 people each year to the Schoellkopf crescent. It is put together by a group of community people, with Cornell donating the use of the stadium and all the money contributed in barrels by the people attending going to pay for the next year's event.

2 Geology Students Win Scholarships

Two geology students in the College of Arts and Sciences have been awarded memorial scholarships, according to an announcement by Jack Oliver, chairman of the Department of Geological Sciences.

Douglas Gregory of Acton, Mass., has been awarded the Chester Buchanan Memorial Scholarship. The scholarship, which is valued at \$1,000, was established in 1936 by Mrs. Claire F. Buchanan in memory of her son, Chester, who majored in geology at Cornell and who was later killed in an airplane accident

in Texas. The Buchanan memorial is awarded each year to an outstanding male senior, majoring in geology, who is recommended by the faculty of the Department of Geological Sciences.

Pamela Squyres of Wenonah, N.J., has been awarded the Michael W. Mitchell Memorial Scholarship. Established in 1960 by Stephen A. Mitchell and friends in memory of his son, who majored in geology at Cornell and who died in a mining accident in New Mexico in 1959, the \$1,000 award is made each year to a senior geology student who has proved adept in other fields as well as geology.

B&PA Job Offers Hit Record High

The average number of job offers made to students in the Graduate School of Business and Public Administration hit a record high of four each in 1980, according to Thomas Calo, director of placement.

This was up from 3.1 offers per student in 1978 and 3.3 in 1979, he said. Salary offers ranged from \$17,000 to \$36,000 a year.

The mean salary for business graduates was \$24,862, up 12 percent from 1979. For public administration graduates it was \$23,889, up 18 percent, and for health program graduates it was \$22,357, up 10 percent.

Cross-Country Ski Workshops Planned

The Experimental College located in Willard Straight Hall will offer Cross-country Skiing workshops Feb. 14 and Feb. 21. The one-day workshops are designed to assist the newcomer to this rapidly growing winter sport. Section one will be held on Saturday, Feb. 14, and section two on Saturday, Feb. 21.

The workshop is broken down into a morning, 10 a.m.-12:30 p.m., lecture-skill-demonstration and an afternoon, 2-4:30 p.m., ski tour. The instructor will be Lawrence Bart. Students, faculty, and staff may register Feb. 2, in the Terrace Lounge of Willard Straight Hall, from 9 to 11 a.m. and 2 to 4 p.m.

The fee for the workshop is \$6 for students and \$7 for non-students. Ski rentals are the responsibility of the participants. For additional information call 256-7131.

Studies of Enzymes Subject of Lecture

"Nuclear Magnetic Resonance Studies of Enzyme Mechanisms and Active-Site Structures" will be the topic when Mildred Cohn, professor of physiological chemistry at the University of Pennsylvania, delivers the 1981 Biophysical-Bioorganic Chemistry Lectures Feb. 3, 5, 10 and 12.

The lectures, which are sponsored by the National Institutes of Health and organized by the Cornell Department of Chemistry, are scheduled for 11:15 a.m. in Baker 200. Informal discussion sessions are scheduled for 4:30 p.m. Feb. 4 and 11 in Baker 132.

Cohn is considered a pioneer in the use of isotopes to study biological systems. Her work is directed towards understanding the molecular basis of how enzymes catalyze chemical reactions.

Job Opportunities Now on Cable TV

University Personnel Staffing Services presents a listing of "selected" job opportunities at Cornell University on Channel 13 - Cable TV Tuesday and Friday of each week at approximately 8:30 a.m., 5:20 p.m. and 11 p.m. The programming is coordinated with Curt Valmy, program manager of Tompkins Community Cable Vision.

Job openings are first shown on Friday and repeated the following Tuesday. The listing is revised each week and also includes pertinent information concerning the application process.

This programming is part of the university's continuing effort to attract qualified applicants in and around the community. Departments may discuss advertising a particular opening, at no charge, by contacting Staffing Services, 6-5226.

Student Checks Location Changed

Due to the relocation of the Accounting Office to the East Hill Plaza, student checks will no longer be available at 130 Day Hall. This does not apply to student payroll checks, which will continue to be available in the department office for which the student works.

On registration days, Jan. 29 and 30, students may pick up their checks at the "Check Disbursement" table located at the end of the registration line in Barton Hall. Starting on Feb. 2, they will be available in the Bursar's Office, 260 Day Hall.

Trustees Schedule Open Meetings

Five open meetings that will deal with matters relating to statutory colleges will be conducted by the University Board of Trustees or by board committees today and tomorrow in New York City.

The open sessions are:

—Buildings and Properties Committee, 9 a.m., Thursday, Jan. 22, Board of Governors Room, Whitney 117, New York Hospital, 525 E. 68th St.;

—Audit Committee, Noon, Thursday, Jan. 22, Board of Governors Room, Whitney 117, New York Hospital, 525 E. 68th St.;

—Executive Committee, 2 p.m., Thursday, Jan. 22, Executive Faculty Room, A-126, Harkness Building, 1300 York Ave.;

—Committee on Land Grant and Statutory College Affairs, 8:30 a.m., Friday, Jan. 23, Faculty Dining Room A-B, New York Hospital Cafeteria, 1300 York Ave.;

—Board of Trustees, 1:30 p.m. Friday, Jan. 23, Blue Room M-107, Memorial Hospital for Cancer and Allied Diseases, 1275 York Ave.

Kram Award Goes To A&LS Student

Donna Meryl Goldstein of Roslyn Heights has received the Judith Ellen Kram Award from the Women's Studies Program for 1981.

Goldstein, a junior in the New York State College of Agriculture and Life Sciences at Cornell, is using the award to study the effect

on women's lives of the formation and development of a women's cacao-growing collective within a collective farm in Tabasco, Mexico, this semester.

The Kram Award was established by Ruth Kram and Daniel Kram (Cornell '48) of West Orange, N.J., in memory of their daughter, Judith, a member of the Class of 1977 at Cornell and an advocate of field research opportunities for undergraduates.

The award provides up to \$1,000 for use in meeting expenses associated with field research projects on subjects related to the status of women. Competition for the award is open to undergraduates in all colleges at Cornell.

Aid Applications Available Now

Cornell undergraduate financial aid applications for 1981-82 are now available at the Office of Financial Aid, 203 Day Hall. 1981 Cornell Summer Session financial aid applications are also available.

The deadline for filing both applications is March 16, 1981.

The 1981-82 applications have been mailed to all undergraduates who are receiving aid in the current academic year. New applicants may obtain the forms at the financial aid office.

Two Farmers, State Official Honored

An agricultural leader and two dairy farmers have received Awards of Merit from the university for their contributions to the advancement of dairying in the state.

They are J. Roger Barber, commissioner of the New York State Department of Agriculture and Markets; Eugene Brace of West Winfield and Ralph E. Winsor of Harpursville.

The awards recognize them for their "outstanding contributions to the New York dairy industry and to the programs of the department of animal science" at Cornell.

William M. Sale Jr.

William M. Sale Jr., the Goldwin Smith Professor of English Literature Emeritus and an authority on the 18th century English novelist, Samuel Richardson, died Jan. 7 at the Oakhill Manor Nursing Home here. He was 81.

A member of the Cornell faculty since 1936, Sale was named to the Goldwin Smith endowed professorship in 1959. He retired in 1968 and during his tenure served as chairman of the English Department in 1958-59 and again from 1962 to 1966. He was chairman of the Literature Department from 1951 to 1957.

A native of Louisville, Ky., Sale received a bachelor of arts degree from the University of Wisconsin in

Arthur S. Adams

Arthur S. Adams, university provost from 1946 to 1948, when he was elected president of the University of New Hampshire, died last Nov. 18. He was 84 and lived in Durham, N.H. He was president of the Ameri-

Student Vehicle Registration Set

Student motor vehicle registration and the sale of parking permits and bus passes will be conducted in Barton Hall during spring term registration Thursday, Jan. 29 and Friday, Jan. 30.

Previous notices instructed students to make parking arrangements at the Traffic Bureau.

However, the bureau has been closed since early December while it is being moved to its new location at 124 Maple Ave. The new office will open Monday, Jan. 26.

SAGE CHAPEL

Convocations Resume Feb. 1

Ingrid Olsen-Tjensvold, program assistant for Cornell United Religious Work, will speak at Cornell University's Sage Chapel Interreligious Convocation at 11 a.m. Sunday, Feb. 1. Her topic will be "Strange Things are Happening."

Olsen-Tjensvold is also associate coordinator of the Eco-Justice Project of the Center for Religion, Ethics and Social Policy at Cornell.

A cum laude graduate in social anthropology from Radcliffe College, Olsen-Tjensvold received her Ph.D. in theology and culture from the Department of Religion at Syracuse University. Her primary theological interest is in religion and the environment.

Special guest musicians for the service will be Rolfe Sokol, violin, and Michael Salmirs, piano.

Donald R.M. Paterson, university organist and Sage Chapel choirmaster, will be on leave during the spring semester. Cornell graduate students Stephen May and David Conte will be acting organist and acting choirmaster, respectively.

1922, a master's degree from Harvard University in 1923 and a doctor of philosophy degree from Yale University in 1930.

He is the author of "Samuel Richardson: A Bibliographical Record," published by Yale University Press, and "Samuel Richardson, Master Printer," published by Cornell University Press.

Sale is survived by his wife Helen Stearns Sale, at Oakhill Manor; three sons, William III, professor of classics at Washington University in St. Louis, Mo.; Roger, professor of English at the University of Washington; and Kirkpatrick, a free lance writer living in New York City.

can Council on Education from 1951 until his retirement from the council in 1961. During World War II he was officer in charge of some 1,500 Naval training schools.