

# Cornell Chronicle

Volume 11, Number 36

July 17, 1980



## \$5.5 Million Housing Program Trustees Approve Renovations

The Executive Committee of the University Board of Trustees approved some \$5.5 million in renovation, conversion and insulation projects to student housing facilities last week.

Occupancy in August 1981 is planned for Sheldon Court, the university-owned complex on Col-

lege Avenue where 158 dormitory spaces and 5,400 square feet in retail space are planned in a renovation program which is expected to cost \$3,330,000. Included in the project will be the addition of a new fifth floor, a new roof, installation of an elevator and an emergency generator. Also planned are improve-

ments to adjoining walks, parking areas and grounds as well as rehabilitation of windows and exterior brick work.

Some 150 students will be housed in the former Sage Infirmary and Schuyler House where the trustees authorized increasing the conversion budget from \$1,730,000 to

\$2,020,000. The housing units between East Seneca and East State streets will be operated by the Department of Residential Life, as will the Sheldon Court complex.

All 28 buildings in the Hasbrouck Apartment complex will be insulated, following approval of the \$120,000 project by the Board of

Trustees. The project was proposed after a trial installation of insulation in one of the buildings in the complex on Pleasant Grove Road resulted in significant energy savings.

## It's Now 'Toxic Chemicals Laboratory'

### Pesticide Residue Laboratory Has Its Name Changed

Expanded research into hazardous materials has brought about a name change for the Pesticide Residue Laboratory at the university. Now known as the Toxic Chemicals Laboratory, the facility is part of the State College of Agriculture and Life Sciences.

Announcement of the name change was made by David L. Call, dean of the college. Call said, "The new name more accurately reflects

the greatly expanded activities and responsibilities of this research facility."

Professor Donald J. Lisk, who has been director of the laboratory since its establishment in 1956, continues as director of the Toxic Chemicals Lab. Lisk is a faculty member of the college department of vegetable crops and a specialist in toxicology.

Explaining the laboratory's basic role, Lisk said that studies are

performed in cooperation with scientists in other departments across the Cornell campus, other universities, chemical companies, and state and federal agencies.

Previously, the laboratory was involved almost exclusively in studying the metabolism of insecticides, herbicides, and plant growth regulators in dairy cows, and in determining the ultimate fate of pesticides in food and feed crops.

However, during the past decade the research program of the laboratory has broadened in scope with its involvement in numerous investigations into other classes of toxic materials such as flame retardants, radioactive contaminants, toxic elements, and air and water pollutants.

As an example, Lisk pointed out that studies conducted by the laboratory have contributed to the banning of the use of toxic phosphorus

in flame retardants used on children's sleepwear. More recently, analysis of honey samples collected last summer in the vicinity of the Three Mile Island nuclear plant near Harrisburg, Penn., showed no trace of dangerous radioactivity. The nuclear plant had a major accident in March 1979.

The deleterious effects of ozone (as generated by power plants, high-

Continued on Page 4



John Hsu and Viola da Gamba

## Evening of Baroque Music Set For Monday in Concert Series

An evening of baroque music is in store for Ithaca area concertgoers at 8:15 p.m. Monday, July 21. Featured in the third concert of the 1980 Summer Session series at Alice Statler auditorium are John Hsu, who is widely regarded as one of the leading exponents of the viola da gamba, and Peter Wolf, harpsichordist. Tickets will be on sale at the Statler Hall box office.

Their program will consist of Fantaisie in B minor and Suite No. 4 in A Major, the latter dating from 1686, both by Marin Marais; Suite in A minor for solo harpsichord and Pavanne in F sharp minor by Louis Couperin; Sonata in G minor, W. 88 by C.P.E. Bach and Sonata No. 2 in D Major, S. 1028 by J.S. Bach.

Hsu, who has been called by critic William Littler "the finest viola da gambist I have ever heard," is the Old Dominion Foundation Professor of Humanities and Music at Cornell and an artist-faculty member of the Aston Magna Foundation for Baroque Music. The most active solo gamba player in North America, Hsu has performed with most of the major harpsichordists in the United States and in Europe.

(Although the viola da gamba resembles a cello in appearance, it actually comes from a separate family of instruments. Bowing, as

shown in the attached picture, is back-handed rather than overhanded. Unlike the cello, the gamba has frets, or stops; and the six strings, two more than the cello, are tuned more like a guitar than a member of the violin family.)

Born in China where he began musical study at age three, Hsu emigrated to this country in 1949. He studied at the New England Conservatory of Music, earning a Master of Music degree in 1955. Recognizing his outstanding talent, the Conservatory awarded him an Honorary Doctor of Music degree in 1971.

Hsu has recorded for Alpha Records of Belgium, Da Camera Records of Germany and the Musical Heritage Society in America. His discs of the Gamba Sonatas by J.S. Bach and Pieces de viole by Forqueray, Louis de Daix d'Hervelois and Marin Marais constitute the largest number of solo works for viola da gamba recorded by a single performer.

Peter Wolf has been the harpsichordist for the New Haven Symphony and the Yale Bach Society, a featured soloist at the Folger Shakespeare Library and the Phillips Collection concert series in Washington, D.C., and as solo harpsichordist.

## 'Phased Retirement' Program Approved

A "Phased Retirement Program" for tenured faculty in the endowed colleges who are 60 and over has been approved by the Executive Committee of the Cornell Board of Trustees. The program is effective immediately.

The program has been designed to allow eligible faculty to teach or do research on a part-time basis with benefits that are increased over the previous plan.

The purpose of the program is two-fold, according to W. Donald Cooke, vice president for research: "to provide an orderly transition to retirement through part-time service" and to allow "a greater influx of junior faculty."

All full-time, tenured faculty in the endowed colleges between the ages of 60 and 70 who have 10 years of service are eligible.

Appointments under the program must be at least half-time for one term each academic year. They normally will not exceed half-time for the full academic year.

Interested faculty members should discuss the program with department chairpersons and/or a member of the Office of the Dean of the college to develop and agree on a set of duties and appointment dates.

During phased retirement, some aspects of the benefits plans may be modified. Details are available through the dean's office or University Personnel Services.

The Phased Retirement Program has been developed with the assistance of the Committee on the Professional and Economic Status of the Faculty, and endorsed by the Dean's Council.



Lea Vernon

## 'Equus' Brings Former Ithacan Back to Perform

The Hangar Theatre's fourth show of the summer "Equus" brings back to Ithaca Lea Vernon in the role of the magistrate Hester Salomon.

As Lea Shampianier, Cornell Class of 1948, she was the first woman elected president of the Cornell Dramatic Club. She also served as business and publicity manager of the Cornell University Theatre and received her master's in dramatic production from Cornell in 1954.

Since then she has appeared in regional theatre, television and film. Currently residing in Los Angeles, Vernon is a member of the George Shdanoff Los Angeles Theatre Company.

"Equus" opens at the Hangar Theatre in Cass Park on July 22 and runs on a Tuesday through Saturday schedule through Aug. 2, with a Saturday matinee on July 26. For information and reservations visit the DeWitt Mall Box office, open noon-5:30 p.m. Monday through Saturday (273-2432).

## Comment

### Editor

I just returned from the pool at Teagle Hall, having learned that, as of today, the Teagle pool hours have effectively been reduced by one hour. As the summer pool hours are already a significant truncation of the normal schedule, this additional loss is considerable.

Upon inquiry, I learned that the hour had been given over to the Cornell summer camp and that "the pool is in constant use all day." Why then, out of this "whole day" of use, is the general Cornell community now given only 2 hours, and why was this cut back from an already meager 3 hours (during which time the pool is already excessively crowded)? This is unfair in the extreme to the students and staff, who certainly comprise the great preponderance of the university community.

I would appreciate an explanation of this apparently excessive "book-

ing" of a campus facility. Cornell is taking advantage of the fact that students and staff don't pay for their pool use on an explicit, hourly basis, whereas additional revenues can be extracted from groups who will pay on this basis (summer camp, YMCA, etc.). I perceive this as a deterioration of the much-touted quality of "Cornell Summer" campus life.

Eric Garnick  
Graduate Student,  
Section of Ecology and Systematics

## Bloodmobile Visits

The Tompkins County Red Cross Bloodmobile will be at the VFW Hall at 423 W. State St. between noon and 5:45 p.m. Thursday, July 24 and on the Ithaca Commons between noon and 5 p.m. Friday, Aug. 1. Walk-ins will be welcome July 24. However, appointments should be made through the Red Cross at 273-1900 for Aug. 1.

## 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**  
Public Affairs Officer, CP06 (College of Engineering, Public Affairs Reg. Offices)  
Systems Programmer III, CP05 (College of Engineering)  
Area Coordinator, CP05 (Residence Life)  
Staff Writer II, CP04 (Media Services, NEWS)  
Systems Programmer II, CP04 (Program for Computer Graphics)  
Research Support Specialist, CP04 (Animal Science)  
Sergeant, CP03 (Public Safety)  
Personnel Associate, CP02, (2) (University Personnel Services)

**Clerical**  
Accounts Assistant, GR20 (Biochemistry)  
Library Aide, GR20 (NYSSILR - M.P. Catherwood Library)  
Secretary, GR20 (Unions and Activities)  
Secretary, GR18 (University Libraries/Circ./Olin)  
Secretary, GR15 (Nutritional Sciences)

Office Assistant, GR18 (Graduate School)  
Word Processing Operator, GR18 (Vice Provost - Planning & Budgeting)  
Library Aide, GR18 (A.R. Mann Library)  
Library Aide, GR18 (University Libraries-Rare Books)  
Secretary, NP8 (Lab. of Animal Services)  
Secretary, GR17 (Biochemistry)  
Library Aide, GR17 (2) (University Libraries/Catalog/Olin)  
Library Aide, GR17 (University Libraries/Catalog/Olin)  
Office Assistant, GR17 (Arts & Sciences, Dean's Office)  
Secretary, GR16 (Center for International Studies)  
Secretary, GR16 (University Development)  
Library Aide, GR16 (University Libraries/Physical Science)  
Service and Maintenance  
Cook, GR22 (Dining Services)  
Short Order Cook, GR18 (Dining Services)  
Material Handler, GR18 (Dining Services)  
Food Service Worker, GR17 (Dining Services)  
Dish Machine Operator, GR16 (Dining Services)  
Custodian, GR16 (Varied)

Cashier, GR15 (Dining Services)  
Line Server, GR14 (Dining Services)  
Greenhouse Worker, GR20 (Seed & Veg. Sciences, Geneva)  
Material Handler, GR19 (General Stores)  
Building Guard, GR18 (Johnson Museum)  
Cage Washing Operator, GR18 (Lab of Animal Services)  
Building Guard, NP7 (N.Y.S. Ag. Exp. Station, Geneva)  
Sales Assistant, GR16 (Campus Store)  
**Technical**  
Technician, GR21 (Vet Pathology)  
Technician, GR20 (Plant Pathology)  
Technician, GR19 (Biochemistry)  
Technician, GR20 (Nutritional Sciences)  
**Part-Time and/or Temporary**  
Administrative Aide, GR19 (Plant Breeding & Biometry)  
Building Guard, GR18 (Johnson Museum)  
Library Aide, GR17 (University Libraries/Reference/Olin)  
Library Aide, GR17 (Entomology Library)  
(Secretary, GR16 (Section of Physiology)  
Secretary, GR16 (Johnson Museum)  
Secretary, GR16 (Johnson Museum)  
**Academic**  
Professor, Assoc. Prof., Asst. Prof. (Agronomy)  
Assistant Professor (Theatre Arts)  
Research Associate (Entomology)  
Sr. Asst. or Asst. Librarian (University Libraries)  
Research Associate I (Chemistry)

## Cornell Chronicle

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

## Announcements

**Commons Coffeehouse Summer** schedule through August 8, Monday through Thursday 9 a.m.-4 p.m.; Friday 9 a.m.-4 p.m. and 8 p.m. till midnight (Open Mike); Saturday 8 p.m.-1 a.m. (live music); Sunday 7:30-11 p.m. Bound for Glory. Anabel Taylor first floor.

**Anabel Taylor Third Floor.** Registration for 19 and 20 year olds begins Monday, July 21. Before you register, come to the Ithaca Draft Information and Counseling Service. Schedule: Monday through Friday 9 a.m.-1 p.m.; Tuesday and Wednesday 7-9 p.m.

## Dance

**Every Monday, 7-10 p.m.** Ithaca Commons Central Pavilion. Cornell Country Dance Club Contra dance, square dance, circles, mixers, waltzes, polkas. Live music. Open to the public. All dances taught. Beginners are welcome and encouraged to come early. New musicians are invited. Free.

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

**Every Wednesday Straight Memorial Room.** International folkdancing. Beginners dances taught 7-8:30 p.m.; request dancing 8:30-9:45 p.m. Free.

**Every Thursday Anabel Taylor One World Room.** Israeli folkdancing. Teaching 8-9 p.m.; requests 9-11 p.m. Free.

**Every Sunday Straight North Room.** International folkdancing. Intermediate and advanced dances taught 7-8 p.m.; request dancing 8-9:45 p.m. Free.

## Exhibits

**Olin Library "The Growth of an Artist: Louis Agazziz Fuertes."** Sketches, drawings, paintings and letters of the famed bird illustrator, from the collec-

# Calendar Of Events

tion given to Cornell by his daughter, Mary Fuertes Boynton, as arranged by Mrs. Boynton and Professor Frederick C. Marcham, through July 26.

**Herbert F. Johnson Museum** "The World of Simon Lissim" through August 15; Permanent Collection including Tiffany Glass, European Bronzes, French 19th century paintings and recent acquisitions. In the month of July, the education department of the Johnson Museum of Art invites the public to explore the arts and the art museum. Articipation '80 events are offered in conjunction with exhibitions of masks and prints from the permanent collection and a special exhibition: The World of Simon Lissim, 90 designs for theatre sets and costumes. Try silkscreening, July 24, 25, 26, 12 noon to 5 p.m. Downtown Commons. All materials will be supplied and the museum education department staff will be on hand to assist "articipants." For more information call the museum education department at 256-6464.

## Films

Except where noted films are under sponsorship of Cornell Cinema.

### Thursday

**July 17, 8 p.m.** \*Uris Hall Auditorium. "One Flew Over the Cuckoo's Nest" (1976), directed by Milos Forman, starring Jack Nicholson, Louise Fletcher.

### Friday

**July 18, 8 p.m.** \*Uris Hall Auditorium. "The Wiz" (1978), directed by Sidney Lumet, starring Diana Ross, Michael Jackson, Nipsey Russell.

### Friday & Saturday

**July 18 & 19, 8 p.m.** \*Statler Auditorium. "A Little Romance" (1979), directed by George Roy Hill, starring Sir Laurence Olivier, Arthur Hill, Sally Kellerman.

### Saturday

**July 19, 8 p.m.** \*Uris Hall Auditorium. "It Came From Outer Space" (1953), directed by Jack Arnold, starring Richard Carlson, Barbara Rush, Charles Drake. Shown in 3D.

### Sunday

**July 20, 8 p.m.** \*Uris Hall Auditorium. "Chinatown" (1974), directed by Roman Polanski, starring Jack Nicholson, Faye Dunaway, John Huston.

### Monday

**July 21, 8 p.m.** \*Uris Hall Auditorium. "Yojimbo" (1960), directed by Akira Kurosawa, starring Toshiro Mifune, Eijiro Tono, seizaburo Kawazu.

### Tuesday

**July 22, 8 p.m.** Morrill 106. Classics of Early Soviet Film. "The Old and the New" (1929), S. Eisenstein.

**July 22, 8 p.m.** \*Uris Hall Auditorium. "Blonde Venus" (1932), directed by

Joseph von Sternberg, starring Marlene Dietrich, Herbert Marshall, Cary Grant.

### Wednesday

**July 23, 7 & 9:15 p.m.** \*Uris Hall Auditorium. "Sherlock, Jr." (1924), starring Buster Keaton, Kathryn McGuire. Also: "Go West" (1925), starring Buster Keaton, Kathryn Myers, Brown Eyes. Live piano accompaniment at 9:15 p.m. Show only.

## Music

**Every Monday, 7-10 p.m.** Ithaca Commons Central Pavilion. Cornell Country Dance Club Contra/Square Dance with Irish, Scottish, American, Bluegrass music. Live music, new musicians are invited.

**Thurs. July 17, 8-10 p.m.** Watkins Glen. A Taylor Vintage Summer of Song Concert: "Cranberry Lake" (Jugband, bluegrass).

**Fri. July 18, 8-10 p.m.** Fair Haven Beach. A Taylor Vintage Summer of Song Concert: "Jazz Ensemble."

**Fri. July 18, 8-10 p.m.** Taylor Park. A Taylor Vintage Summer of Song Concert: "Cranberry Lake."

**Sat. July 19, 8-10 p.m.** Taughannock Falls. A Taylor Vintage Summer of Song Concert: "Barroom Buzzards" (Dixieland).

**Sat. July 19, 8-10 p.m.** Fillmore Glen. A Taylor Vintage Summer of Song Concert: "Cranberry Lake."

**Sat. July 19, 8-10 p.m.** Pinnacle Park. A Taylor Vintage Summer of Song Concert: "Opera Theatre of Syracuse."

## Meetings

**Every Thursday, 7:30 a.m.** Anabel Taylor One World Room. Disarmament Study Group breakfast and discussion.

**Every Friday, 7 p.m.** Straight Loft 4. Cornell Christian Fellowship meeting. All welcome.

## Religion

**Every Friday, 7:30 p.m.** Anabel/Myron Taylor Courtyard. Hillel Conservative Services. If raining, services will be in Anabel Taylor Edwards Room.

**Every Saturday, 9:15 a.m.** Anabel Taylor Edwards Room. Hillel Orthodox Services.

**Every weekday, 12:15 p.m.** Anabel Taylor G-19. Catholic Mass.

**Every Saturday, 5:15 p.m.** Anabel Taylor Chapel. Catholic Mass.

**Every Sunday, 9:30 & 11 a.m.** Anabel Taylor Auditorium. Catholic Mass.

**Every Wednesday, 7:30 p.m.** 106 Eastern Heights Drive. Baha'i discussion group. For details call 273-4240.

**Sunday, July 20, 11 a.m.** Sage Chapel Services. Michael S. Kogan, Professor of Religion and Philosophy, Montclair State College.

**Sunday, July 27, 11 a.m.** Sage Chapel Services. J. Anthony Gaenslen, Attorney; Advisor to Young Friends (Quakers).

## Sports

**Sat. July 19, 10 a.m.** Barton Hall. COSEP (Office of Minority Educational Affairs) All Day Fun Festival. Spectators welcome. Track, basketball, plus other events: bowling, swimming at other campus facilities.

## Theatre

**Thurs. thru Sat., July 17-19, 8:15 p.m.** \*Hangar Theatre. "The Passion of Dracula" by Bob Hall; guest director Bob Hall. Saturday matinee 3:30 p.m. For ticket information phone 273-2432.

**Thurs. thru Sat., July 22-Aug. 2, 8:15 p.m.** \*Hangar Theatre. "Equus" by Peter Shaffer, directed by Bob Hall. Saturday matinees 3:30 p.m. For ticket information phone 273-2432.

**July 25 & 26, 8:15 p.m.** \*The Strand. "Bye-Bye Birdie."

# Eisner to Discuss Bug Communication

Seduction and communication in the insect world will be among the topics Thomas Eisner, professor of neurobiological behavior and the Jacob Gould Schurman Professor of Biology, will discuss at 8:15 p.m. Wednesday, July 23 in Alice Statler Auditorium.

The third of the Summer Session 1980 Lecture Series, Eisner's talk is titled "Natural History: the Modern Approach." He will outline the ways scientists use modern technology to probe the questions that have motivated biologists since time immemorial.

The lecture will include the showing of movies and slides made by Eisner in his research, which has revealed, for example, how beetles use a spray to defend themselves. The lecture is open to the general public.

A member of the Cornell faculty since 1957, Eisner explained: "The world of insects is still very much an 'inner' counterpart of 'outer space' — unknown largely, and laden with exploratory opportunities. It is in that world that I make my home. Whatever our

group is studying — whether it be the explosive chemical discharges that generate a hot (100°C) defensive spray in a beetle, or the chemical aphrodisiacs employed by a male butterfly to seduce its mate, or the chemical alarm signals that coordinate soldier activities in termites, or the shark repellents produced by certain mollusks called sea hares — we have never been far, even when we are in the laboratory, from the real world that our animals inhabit. Inevitably, in order to document our discoveries, I have had to learn macrophotography and cinematography. Close-up photography (including ultraviolet photography of floral patterns visible to insects but invisible to humans) has become a major component of my research activities. We have also developed special video techniques for research purposes, including ultraviolet video-viewing for observations of natural ultraviolet patterns, and infrared video techniques (perfected by two students in our group) for observation of animal behavior in total darkness."

# Schultz to Remain

Dick Schultz, director of physical education and athletics at Cornell University since 1976, announced today (July 15) that he will remain at Cornell and has withdrawn his name from consideration for the position of director of athletics at Arizona State University.

Schultz said he was "flattered at the interest Arizona State has shown in me, but I believe it is in my best interest to remain at Cornell now, and to withdraw my name from consideration at ASU."

The news that Schultz will remain

brought this response from Senior Vice President William G. Herbst, who is acting president of Cornell:

"All of us in the administration of the university are most happy that Dick will stay with us. We admire his work here and can easily understand why others would want him."

"Dick has been good for Cornell. He has demonstrated his ability to put together a fine program—one which faculty, students, alumni and friends of Cornell agree is of the highest quality."



## Cornell University Summer Session 1980 Concert Series

8:15 p.m.

Monday, July 14

**Music for Organ**

Donald R. M. Paterson

organ

Sage Chapel

Monday, July 21

**Baroque Music I**

John Hsu Peter Wolf

viola da gamba harpsichord

Statler Auditorium

Monday, July 28

**Baroque Music II**

Sonya Monosoff Peter Wolf

baroque violin harpsichord

Statler Auditorium

Monday, August 4

**The Amade Trio**

Malcolm Bilson fortepiano

Sonya Monosoff violin

John Hsu cello

Statler Auditorium

Series tickets at \$8.50 and individual tickets at \$2.50 are available at the Summer Session Office, 105 Day Hall and at the box office on concert nights.



## Cornell University Summer Session 1980 Lecture Series

8:15 p.m., Alice Statler Auditorium

Wednesday, July 23

**Natural History: The Modern Approach**

Thomas Eisner

Professor of Neurobiological Behavior and Jacob

Gould Schurman Professor of Biology

Wednesday, July 30

**Arecibo Explores the Universe**

Frank D. Drake

Director, National Astronomy and Ionosphere

Center and Goldwin Smith Professor of

Astronomy

There is no admission charge.

# Dr. Meikle Named Medical Provost



Dr. Thomas Meikle Jr.

The University Board of Trustees has appointed Dr. Thomas H. Meikle Jr. Provost for Medical Affairs and Dean of the Cornell University Medical College effective Sept. 1.

Dr. Meikle succeeds Dr. Theodore Cooper, who will become executive vice president of the Upjohn Co.

In announcing the appointment, University President Frank Rhodes said, "I am delighted to have again the opportunity to work with Tom Meikle who has served Cornell so well as Acting Dean and Deputy Dean of the Medical College, Dean of the Graduate School of Medical Sciences and in many other capacities."

Dr. Meikle was deputy dean until November 1979, when he joined the

Josiah Macy Jr. Foundation as vice president and program officer.

"Dr. Meikle's work at the Macy Foundation has provided higher education with a major program in improving pre-medical education and the medical school admissions process," Rhodes added. "With his leadership and dedication and profound knowledge of medical education I am confident that we can capitalize on the initiatives begun by Dr. Cooper and maintain Cornell in the forefront of American medical schools."

Stephen H. Weiss, chairman of the Board of Overseers of the Medical College, joined Rhodes in the announcement, saying, "We are pleased that we were able to convince Dr. Meikle to return to Cornell. At a time when Cornell, like

other medical schools, faces major challenges, we are fortunate to have a person of his loyalty and experience to lead the Medical College into the '80s."

The Board of Overseers, which has broad supervisory authority over the Medical College and approves all senior staff appointments, is made up of prominent members of the New York Metropolitan community and members of the Cornell Board of Trustees.

Dr. Meikle has been a Markle Scholar and was a Career Scientist of the Health Research Council of the City of New York.

A native of Pennsylvania, he received an A.B. degree from Cornell in 1951 and the M.D. degree in 1954. He was elected to Phi Beta Kappa as an undergraduate.

## Brief Reports

### Trustee Cornell Chairs 2 Groups

Cornell University Trustee Ezra Cornell, the eldest lineal male descendant of the university's founder, Ezra Cornell, has been named chairman of the board's Committee on Land Grant and Statutory College Affairs and also chairman of the Trustee-Community Communications Committee.

A graduate of Cornell University and a local resident, Cornell automatically became a lifetime member of the Board of Trustees in 1969 upon reaching his 21st birthday, in compliance with the university's 115-year-old charter.

He was named chairman of the two committees by actions of the Executive Committee of the board at its monthly meeting July 8 and the full board at its May 26 meeting. Cornell succeeds trustees emeriti Joseph King and Dr. Bruce Widger, former chairmen of the two committees respectively.

An investment executive with the firm of Shearson Loeb Rhoades Inc., Cornell is married to local attorney Shirley Egan, Cornell class of 1970.

### Governor Appoints Levin as Trustee

Textile executive William A. Levin, of Harrison, has been appointed a trustee of the university

by Governor Hugh Carey for a term ending June 30, 1984, it was announced to Cornell trustees last Tuesday.

Cornell, which has seven privately endowed schools and four state supported schools, has a Board of Trustees of 62 members, five of whom are appointed by the governor.

Levin succeeds Joseph P. King of Rochester, who was first named to the board in 1970. A 1936 graduate of Cornell, King is a consultant to the Genesee Valley Regional Market Authority.

Levin is chairman of the board and chief executive officer of the New York City firm Gold Mills, Inc. and its subsidiaries.

### Philosophy Professor Listed for Sage

Michael S. Kogan, assistant professor of philosophy and religion at Montclair State College, N.J., will speak at the summer session service at 11 a.m. Sunday, July 20 in Sage Chapel.

The president of the Shomrei Emunah Congregation in Montclair, Kogan teaches courses on the Old and New Testament, religion and literature, Christian and Jewish religious thought, and writers and lectures on philosophical, religious and political themes. For six years he was editor-in-chief of *Ideas: A*

Journal of Contemporary Jewish Thought.

He received his Ph.D. in religion from Syracuse University.

Music will be provided by the Summer Sage Chapel Choir under the direction of Donald R.M. Pater-son, university organist and Sage Chapel choirmaster. Organ accompanist will be Stephen May.

### Psychologist Wins Recognition Award

Cornell psychologist Sandra Lipsitz Bem, a specialist in research on sex roles and androgyny, (male and female characteristics in one person), has received the 1980 Recognition Award for Young Scholars from the American Association of University Women (AAUW).

Associate professor of psychology and director of women's studies at Cornell University, Bem was cited for her introduction of the concept of psychological androgyny and the development of a sex-role inventory that measures the degree of masculine, feminine or androgynous personality.

Bem received her B.A. in psychology from Carnegie-Mellon University in Pittsburgh in 1965 and her Ph.D. in developmental psychology from the University of Michigan in 1968.

## Sponsored Programs

### NATIONAL ENDOWMENT FOR THE ARTS

A new program for Arts presenters is announced by the Endowment. The program is called "Presenting Organizations" and will offer matching grants up to \$50,000 for organizations seeking to improve the promotional and administrative capabilities needed to successfully sponsor arts events. In order to be eligible for assistance, presenting organizations must offer professional arts programs on a regular basis and for more than one arts discipline. Some examples of projects which could be funded under the new program might include:

- 1) The hiring of a consultant to strengthen an institution's presentation capability;
- 2) The efforts to identify and reach audiences;
- 3) Programs to broaden the cultural and ethnic diversity of presentations;
- 4) Increases in staff positions in administrative, audience development and fund-raising fields;
- 5) The development of new and improved methods of gaining earned and contributed income.

Guidelines for the new program have been published and can be obtained by writing the Special Projects Program, National Endowment for the Arts, 2401 E. Street, NW, Washington, D.C. 20506.

### RETIREMENT POLICY STUDY

The Department of Health and Human Services is seeking applications for a major policy research study of retirement policy.

The study will attempt to increase the nation's knowledge in this critical area and develop improved techniques for investigating policy issues and exploring the effects of individual, employer, and

government actions in the area of retirement policy. This funding cycle will focus on two areas: (1) Behavior associated with retirement and (2) the relative advantages of different programs for providing income in retirement.

Proposals for amounts between \$80,000 and \$190,000 will be acceptable. Applications must be postmarked by August 15th.

Application forms may be obtained by writing to Grants Officer, Office of the Assistant Secretary for Planning and Evaluation, Department of Health and Human Services, 200 Independence Avenue, S.W., Room 457F, Hubert H. Humphrey Building, Washington, D.C. 20201. Additional information is available in the Office of Sponsored Programs.

### REHABILITATION SHORT-TERM TRAINING

The Rehabilitation Services Administration is inviting applications for grants under the Rehabilitation Short-Term Training Grant Program of National Scope. The purpose of this training program is to improve the professional practice skills of vocational rehabilitation and independent living rehabilitation workers serving

It is expected that approximately six to eight grants will be awarded ranging from \$50,000 to \$85,000. Applications must be postmarked by August 8th. Summary information on program priorities and objectives may be obtained at the Office of Sponsored Programs, 123 Day Hall.

Application forms may be obtained by writing to the Director, Division of Manpower Development, Rehabilitation Services Administration, Room 3321, Switzer Building, 330 C Street, S.W., Washington, D.C. 20201.

## Toxic Chemicals Lab Now Has Greatly Broadened Scope

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voltage power lines, and other industrial activities) on plants have been investigated in specially constructed chambers of the laboratory, and chemicals used to protect plants from ozone damage have been studied. Industrial contaminants in fish caught in New York state waters and toxic effects of roadside-grown cover crops on animals have been scrutinized.

Much work is now underway on the possible use of waste materials for agriculture and other purposes. For example, aquatic weeds (from nearby Cayuga Lake) have been fed to sheep and pigs to study their acceptance, animal performance, and possible toxic effects.

Waste papers, such as newsprint and cardboards have been fed to sheep and cows as a substitute form of cellulose. Results show animals accept diets containing up to 40 percent of these waste materials, but the buildup of lead and PCB's (used in printing inks) in animal tissues poses a problem. Lisk said: "However, plants grown in soils to which powdered newsprint is added as a soil conditioner do not absorb any appreciable amount of lead."

Fly ash, produced by power plants which use soft coal as a fuel source, has been studied extensively at the Cornell laboratory. This waste material has been used as a soil conditioner in fields and greenhouses for a variety of plants, in-

cluding fruits, vegetables, grains, and hay crops.

Results thus far have shown that some of the important trace elements such as selenium, boron, molybdenum are increased in plants grown in soils fortified with fly ash. These naturally occurring elements frequently are deficient in soils in the Northeast.

In other phases of the study, sheep, pigs, cows, steers, and chickens were fed fly ash in the diet as a means of successfully correcting selenium deficiency. Recognized as an essential nutrient, selenium is vital for normal growth and health of farm animals.

Recent studies with sheep have shown that cement dust, which con-

tains fly ash, serves as a source of dietary selenium. Ash products from lignite and hard coal are being tested for possible use as a soil conditioner, also.

Work is underway to see if municipal sewage sludges are safe as a soil conditioner and fertilizer for crop production and other purposes. Disposing of the increasing amount of sewage sludge safely, economically, and in an ecologically sound way is a major challenge now confronting practically every community across the United States.

Vegetables, fruit, corn, wheat, and hay crops have been grown in greenhouse and field soils to which various amounts of sludge were added. Long-term feeding trials in-

volving sheep, swine, and laboratory animals such as mice, rats, and guinea pigs that had been fed sludge-grown crops have demonstrated that toxic metals such as cadmium in sludges build up in their tissues. Such a diet also has resulted in changes in liver enzymes and degeneration of liver cells.

Studies conducted by the laboratory through the years since its inception have resulted in more than 300 research papers, Lisk noted. Considered as one of the finest research facilities of its kind in the nation, the Cornell Toxic Chemicals Laboratory is located next to Morrison Hall on the campus and staffed by four laboratory technicians.