

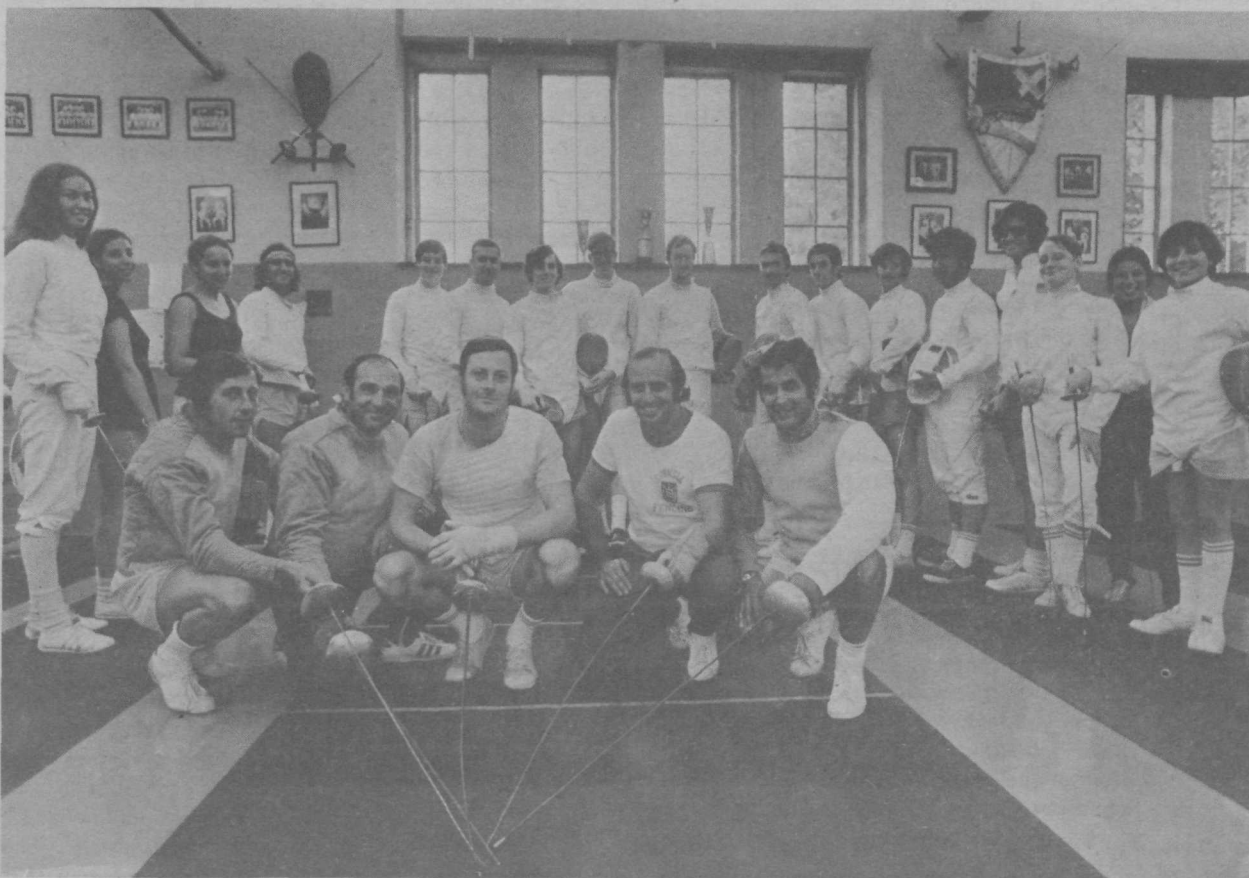


CORNELL CHRONICLE

The official weekly of record for Cornell University

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Thursday, August 10, 1972



En Garde!

About 32 junior Olympic and Olympic men and women came to Cornell for a rigorous summer training program under the instruction of international coaches. The coaches (front row, from left) are: Jean-Pierre Genin, from Paris, France; Jean-Jacques Gillet, assistant fencing coach at Cornell; Daniel Barbas, from Lyon, France; Raoul Sudre, head fencing coach at Cornell; and Abderaouf El Fassi, national coach of Morocco. (See Page 2.)

McKeegan, Risley Take On New Duties

Budget Director McKeegan Appointed Vice Provost

Paul L. McKeegan, director of the budget at Cornell since 1956, has been named vice provost by the executive committee of the University Board of Trustees, effective immediately.

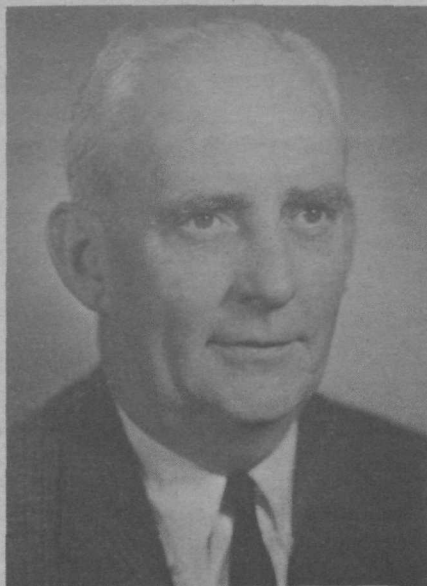
The executive committee acted on the recommendation of University President Dale R. Corson at its meeting July 12 in New York City. McKeegan's new responsibilities include supervising the preparation of budgets for all endowed units reporting to the provost, Robert A. Plane.

A native Ithacan, McKeegan joined the Cornell staff in 1930 as assistant to the treasurer. He became auditor in 1943, assistant treasurer in 1948, controller in 1953 and budget director in 1956.

He is a director of the Tompkins County Trust Co., Central New York Medical Plan, Cornell Aeronautical Laboratory (CAL) and the Cornell University Press — London Branch. He is a former trustee of the St. Catherine of Siena Roman Catholic Church in Ithaca and a former member of the Cornell Board of Physical Education and Athletics.

McKeegan is a member of the Eastern Association of College and University Business Officers.

He is a member of the Country Club of



Paul L. McKeegan

Ithaca, the Statler Club, the Ithaca College Tower Club and the Cornell Club of Ithaca.

He is married to the former Dorothy Farrell of Ithaca. They live at 1201 Hanshaw Rd. and have three daughters, Mrs. Thomas (Carol) Kent of Menlo Park, Calif.; Mrs. James (Kathleen) Causer of Denver, Colo. and Mrs. Duane (Mary) Davis of Ithaca.

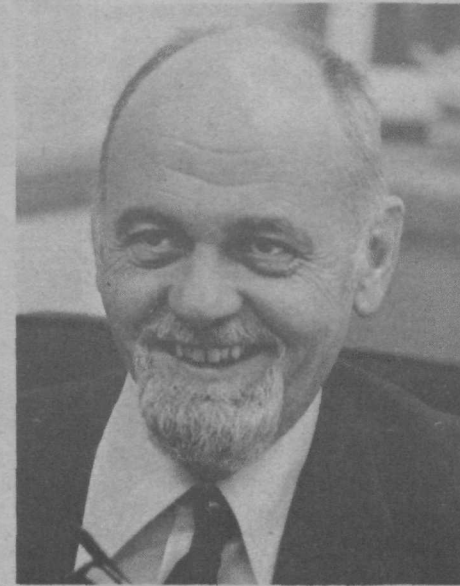
Vice Provost Robert F. Risley To Coordinate State Units

Robert F. Risley, vice provost of Cornell, has been designated as the principal University officer responsible for coordinating the operation of Cornell's four statutory schools and colleges both within the University and with appropriate New York State agencies and with the State University of New York.

University Provost Robert A. Plane said Risley will work with University officers and the statutory college deans "in clarifying and developing the distinct nature of the Cornell statutory colleges and the effective communication of this distinctive statutory college role to the entire Cornell community and to appropriate officers and agencies in New York State."

Risley has taken on these new duties effective immediately, according to Plane. Because of these new duties Risley has resigned his position as associate dean of the New York State School of Industrial and Labor Relations (I&LR) at Cornell. However, he will continue to teach in the I&LR School as professor of industrial and labor relations.

Last July, Risley was named vice provost charged with supervising all personnel matters for University employees, both academic and



Robert F. Risley

nonacademic. He will retain these responsibilities. In addition, Plane said, Risley will be concerned with the University's relations with the State University of New York, of which Cornell's statutory units are a part. His new responsibilities also will include serving as executive secretary for the University

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Cornell Fund Drive Totals \$3,538,379

The Cornell Fund's 1971-72 drive has ended with a total of \$3,538,379 in unrestricted gifts from 30,046 donors. The Cornell Fund is the University's alumni annual giving program.

The total is the second highest in the University's 107-year history and is surpassed only by the \$4,005,164 record achieved in 1969-70, when the Fund received a single challenge gift of \$1 million.

The donor figure, too, established a new record.

Harold D. Uris of New York City, president of the Uris Buildings Corp. and a University trustee, who was national chairman of the Fund, said he was very pleased by the results of this year's effort.

"This was the result of hard and dedicated work by the Cornell Fund Board leadership and 3,000 volunteer workers," he said. "The funds are especially important to the University because of their unrestricted nature which enables their use in critical areas."

Uris attributed this year's successful effort to three factors. First, he said, is a steady increase in Tower Club giving in which more and more gifts are being received in the \$20,000-and-up category. The Tower Club originally was established for donors of \$1,000 or more.

Another factor in the successful campaign, he said, is the creation of a Charter Society for persons donating

Continued on Page 10

International Program Trains Fencing Enthusiasts

A passion for fencing is the common denominator drawing about 32 junior Olympic and Olympic men and women to Cornell this summer for a rigorous two or four-week training program under the instruction of international fencing coaches.

Raoul Sudre, director of the International Olympic Fencing Camp and head fencing coach at Cornell, said the fencing camp is the first of its kind in the United States. It is the first time international coaches have come to this country to instruct, he said, and the first time a training session continued for longer than a one or two-day clinic. One of the French coaches, Daniel Barbas from Lyons, is the first person to have won that country's competitions in each of the three types of fencing — "foil," "sabre" and "epee" — in a single year.

Fencers participating in the camp include five women on the Olympic fencing team from Colombia, several junior Olympian champions from the United States and Canada and six members of Cornell's men's and women's fencing team. Their coaches include foreign masters from France, Morocco and Columbia, as well as Sudre and

Jean-Jacques Gillet, assistant fencing coach at Cornell.

The camp is operated by a private organization founded to help develop fencing in this country at all proficiency levels.

No level of expertise is required to enroll in the camp, Sudre said, although all the fencers came with previous experience.

"To want to fence five hours a day for two or four weeks, a person must really be an aficionado," Sudre said.

Training begins at 9:30 a.m. with a 3 1/2 mile cross-country run, followed by a half hour of calisthenics and a half hour of soccer and then fencing until 1 p.m. The fencers return to Teagle Hall from 4 to 7 p.m. for more fencing lessons, competition, technical work and drills.

The women's Olympic team from Colombia was at Cornell from July 15 to July 29 training for the Olympic games in Munich beginning Aug. 26. The women, one of whom is still in her teens, ranked third out of about 25 teams in the Pan American games held in Cali, Colombia last year.

The women were to have stayed at the camp for the full

four weeks, but were unexpectedly recalled to Bogota after two weeks. "They were told their funds may be curtailed and they may not be sent to Munich," Sudre said.

The Spanish-speaking delegation said they enjoyed their experience in the Ithaca area although they "did not have much time for recreation," according to Antonio Rey Gomez, their coach.

Sudre said that the Colombian women fencers train to compete only in foil.

"Originally it was a question of safety," said Sudre. "Sabre and epee are much more dangerous than foil and it is not unusual to find fencers in sabre competition cut and bruised."

"Even in foil competition," he said, "women wear metallic breastplates and heavier jackets than men."

One of the junior Olympian champions, Nilo Otero of San Francisco, will attend Cornell as a freshman in the fall.

Otero, who practiced four and five hours a day during high school and fenced with a private club, thought exposure to international coaches the most significant aspect of the camp.

"Europeans have a better concept of the game — an

enlarged vision. Americans seem to fence by the book," Otero said.

He hopes to participate in the World University Games in Moscow in 1973. The games, for undergraduate and graduate students, are similar to the Olympics.

Other Cornellians in the camp include Alexander L. Pollack of Flushing; Andrew P. Levy of Philadelphia; Ira Sanders of Bayside; Douglas W. Herz of Radnor, Pa.; Stephen L. Little of Madison, Wis., and Laura N. Budofsky of Old Bethpage.

Pollack finished second in the junior Olympic competitions held in Chicago in April. He will be co-captain of the Cornell fencing team for the upcoming year. Ms.

Budofsky was one of the four members of the women's fencing team to win the first National Intercollegiate Women's Fencing Championships held at Pennsylvania State University in April against a field of 28 teams.

Despite the four language groups represented at the camp — English, Spanish, French and Arabic — the fencers "act like a unit," according to Sudre. "Language is no barrier in sports at all. The Americans have started learning Spanish, the Colombians, English, and the French, both."

Members of the camp are staying in the North Campus area while at Cornell.

Orientation Begins Aug. 12 For COSEP Pre-Frosh

The Cornell University Committee On Special Educational Projects (COSEP) will conduct an orientation program for approximately 239 pre-freshmen and transfer students Aug. 12 through 28.

COSEP is the University's program for providing educational opportunities to students from minority groups.

It will be the first year the entire COSEP class has been

requested to arrive on campus early. In previous years, from 1965 to 1971, only students deemed deficient in college preparation were asked to spend time in summer tutorial programs. The former eight-week tutorial program will be replaced by a two-week evaluative session that will assess student needs for assistance throughout the regular school year.

Delridge Hunter, COSEP director, said, "It is unrealistic to believe that all students can be prepared for the University in eight weeks. COSEP is a supportive service with a yearlong responsibility to its weaker students as well as to its advanced placement students."

The students will be administered a battery of tests that will provide valuable information to their respective colleges. Performance on these tests will determine the program of tutorials, advanced placement, counseling and other supportive services a student will receive.

"This program will offer all COSEP students the advantage of knowing what is expected of them," Hunter said. He pointed out that some students with superior abilities and preparation have had trouble adjusting to a university atmosphere.

50 Special Programs

Summer Session Gains Diversity

"The trend in summer session education is toward special interest non-credit programs for adults, according to Marin W. Sampson, dean of Summer Session and Extramural Courses at Cornell University.

"These special programs, such as the agri-business program, all meet a specific educational need and are organized by a particular group, usually from outside the University," he said. "While the enrollment in any single program may not be growing, the number and diversity of the programs is increasing." About 50 such programs were offered by Summer Session this year.

In contrast to the special interest programs, enrollment in the regular six-week summer session credit program dropped slightly this year.

"It's a highly competitive situation," Sampson stated.

Factors in the competition included the growing number of universities and colleges offering summer school programs, the comparatively high cost of tuition at private institutions and the appeal of low-cost summer programs in European cities.

"We have a few statutory students from Cornell coming to pay endowed tuition during the summer," he said. "We charge \$75 per credit while the statutory units charge \$18.50 for in-state students and \$30 for out-of-state students."

"The flood also affected the



CANDID CAMERA? Three students in Cornell Alumni University's Junior and Senior High School program, assisted by staff member Daniel G. McLean '73, photograph scenes on the arts quad with videotape equipment. The special program is one of many conducted on campus during summer session.

summer session," he said. "Registration was right after the flood and people were told they could not get to Ithaca, although they could."

Sampson said he does not think the current economic situation had much effect on the decline of enrollment.

Cornell's private Advanced Placement Program for high school students is highly successful, said Sampson.

"Although most schools have not had much success with college programs for high school students, we have more students than ever before, and have gradually broadened the number of courses advanced placement students can take to about 40." The courses are regular University undergraduate offerings for credit.

A new Advanced Placement Program in architecture was

added this year for 30 students, bringing to four the number of non-credit subject-oriented programs for high school students. The other programs are in studio art, reading and studies skills and a National Science Foundation program in physics.

A final change cited by Sampson was outside of his jurisdiction: "It rained all summer and was too hot for several days," he said.

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Aerial Photography Used

Researchers Study Flood



HELPING FLOOD VICTIMS — Cornell researchers responded quickly when asked to gather information on flood damage in the Corning-Elmira area. C. Selvarajah (center), a senior air photo interpreter, discusses one of the hundreds of photographs used in a study with Miss Eugenia Barnaba (left), administrative aide, and Mrs. Clara Lewis, a computer programmer.

Cornell researchers have completed an emergency project in which aerial photography techniques were used to help the U.S. Department of Housing and Urban Development (HUD) assess flood damage in the Corning-Elmira area.

Ta Liang, professor in Cornell's Department of Civil and Environmental Engineering, who directed the project, said his group has sent HUD officials the number of homes destroyed or severely damaged and how many acres were inundated. He said that one reason for the exact count was to enable HUD to determine how many mobile homes would be needed in the flood-stricken area.

"We have sent these figures to Washington," Liang said, "and it would be up to them to release them if they want to."

Liang said a member of HUD's Emergency Preparedness staff called early in July to ask for help in assessing damage to the flooded area.

The Lockwood Mapping Inc. of Rochester took aerial photographs of the area for the U.S. Geological Survey and made copies available to Liang's group. The group compared these photographs with 1968 photographs of the area which were on file. In some cases, the 1968 photos were corrected to show construction that had taken place between that year and 1972.

The group used a total of 673 air photos with a scale of one inch to 500 feet. Most of the photos were nine by nine inches in size and were taken from one to two

weeks after the height of the flood.

Aiding Liang in the project were Mrs. Arlynn Ingram and C. Selvarajah, senior air photo interpreters, and Jean M. Hope, data supervisor.

Cornell Shares Some Blame For May 13 Disturbance, Mayor's Committee Finds

An ad hoc committee appointed by Ithaca mayor Edward J. Conley to investigate the May 13 block party disturbance in Collegetown made its findings public on July 27.

The 13-member committee of businessmen, students and academic and professional persons concluded that many segments of the community contributed to the circumstances that resulted in the Saturday night confrontation.

The University "was not without fault," the committee said in one of 12 "general findings" that were part of the report.

The committee also directed five of its 19 recommendations, at least in part, to the "university communities" of Ithaca College and Cornell. The recommendations outlined means for increasing understanding and communication between the various groups involved in the Collegetown disturbance.

The Saturday night confrontation occurred two nights after a series of window-smashings both on campus and at the First National Bank and Trust Co. branch in Collegetown by a roving group of about 300 persons that formed at Day Hall.

Mayor Conley and city police said a major reason for not permitting the block party Saturday was that neighborhood residents were "terrified" after the Thursday night event in the same area.

In finding that the University shared blame with other segments of the community, the committee was critical of Cornell for not being aware of, or not conveying to local public officials the fact that a Collegetown block party was planned and that it would have a different tone from the demonstration which occurred two nights earlier. The University also failed to inform its students of local laws and regulations, the committee concluded.

University officials, the report also stated, should, with the mayor and the local police officials, "be fully aware of the chain of command in emergency situations."

The first of the recommendations called for the creation of a "mechanism through which the police and campus leaders ... could act jointly to head off possible confrontations and similar troubles without the necessity of police action."

A second recommendation suggested a committee composed of leaders in the educational communities and representatives of city government, to be appointed by the mayor and the presidents of Cornell and Ithaca College. The committee's major function would be to establish a "program of informal discussions on law enforcement-community relations ... These discussions

should take place in various parts of the community and should, in each instance, involve students, local residents and law enforcement personnel..."

Thirdly, the university communities should make their members aware, through "public statement and their own judicial and disciplinary procedures," that "vandalism or personal injury, however motivated, will not be tolerated by the university communities."

Suggestions for improved relations between Cornell and Ithaca College and the local community called on the university communities to establish the position of a community relations administrator to educate their students to the larger community and "responsible citizenship," and to broaden their efforts "to inform the local community about activities of the university communities related to the larger community."

The committee suggested the community relations officer be "responsible for relaying pertinent information to appropriate local officials or agencies most directly concerned with the possible consequences of the activities in question."

Information to students, particularly new students and transfers, should include "available services, qualifications and procedures for voting, other rights and responsibilities of citizens, where to address inquiries or complaints, local laws especially relevant to student activities, and opportunities for community service."

Information about university activities should include "in particular ... the constructive contributions which many students make to community life."

Randall Shew, director of community relations at Cornell since April, 1971, said he thought the report was fair:

"The Cornell Community Relations Council, a group composed of trustees, faculty, staff and senate representatives, met last Thursday," he said, "and generally agreed completely with the ad hoc committee's recommendations."

"Specific suggestions for implementing those recommendations have been forwarded to (Cornell) President (Dale R.) Corson, who will announce the University's response."

"Some of the committee recommendations concern areas where we have already started work this summer."

"The committee should be commended for the positive approach it took to its job, and the constructive results. If followed, these recommendations could go a long way toward increased harmony and communication in the community."

In Endowed Units

Tuition, Fees Combined

The executive committee of the Board of Trustees approved in July the establishment of a composite tuition/fee charge for the endowed schools and colleges in Ithaca. The composite charge, known as "tuition," is effective as of the close of the spring semester, 1972.

The combination of the tuition and fee charges was necessitated by the board's adoption in March of a single tuition charge in the statutory units at Cornell, also effective at the close of the spring semester, 1972. A similar plan was adopted for the endowed units to avoid financial inequities in situations where student financial plans or awards are based on the cost of tuition.

The committee also amended the Cornell Children's Tuition Scholarship Plan, which affects about 300 children attending the University's Ithaca campus. Under the amended plan, eligible students will receive tuition scholarships for all of the composite tuition charge except that amount which is allocated to administrative and support costs and student services. This excepted charge approximates the amount formerly designated as a fee or which previously had been designated as a fee for this year.

The excepted charges for the 1972-73 academic year will be \$317.50 per term in all divisions, with the exception of the Law School and graduate study where the major field is in a statutory division. In those cases, the remaining portion per term will be \$280 and \$331.50 respectively.

Because both the statutory and endowed divisions now utilize a composite tuition figure, children of qualified parents may be eligible for increased New York State Scholar Incentive Awards. Further information on these awards may be obtained from the Office of Scholarships and Financial Aid.

No changes were made in the plan concerning eligible Cornell children attending other institutions. Tuition scholarships in those cases continue to be up to \$1,000 per year per child.

Chronicle Comment

Chronicle Comment is a forum of opinion for the Cornell community. Comment may be addressed to Kal M. Lindenberg, managing editor, Chronicle, 122 Day Hall.

In Memory of J.J. Wanderstock

(The following letter, addressed to Kay R. Hanna, University Senate administrator, is printed here at the request of the Senate secretariat.)

Dear Kay:

As often happens, the memory of significant past events grows dim with the passage of time. Then something evokes a startling recall of those by-gone days. Such was the untimely and tragic passing of Jerry Wanderstock recently. Suddenly those dark days of the Willard Straight confrontation and Barton Hall assemblies comes back to mind and one

His Commitment To Cornell Was Unshaken

recalls those few, whose steadfast determination to seek the right path for Cornell, stood steadfast with patience and tolerance amidst the chaos of the Constituent Assembly. Among the foremost was Jerry Wanderstock. His commitment to Cornell remained unshaken, throughout the countless hours of debate, however forcefully he was besieged by those of widely

divergent viewpoints. From those early days of self-governance through the ensuing years of the University Senate, Jerry remained a bulwark against those who would disfigure this University. He wanted only the very best for Cornell. For those of us who served from the beginning with Jerry in the Assembly and Senate, his death has a special impact. The alumni have lost a loved and treasured member; the Senate, a tireless and tolerant worker; and Cornell University, a very special member of its family.

*Peter G. Pierik '52
Alumni Senator*

Daniel Wood Replaces Tennis Coach Moylan

Edward J. (Eddie) Moylan, varsity tennis and squash coach at Cornell the last 11 years, has resigned, Athletic Director Jon T. Anderson announced today.

Daniel P. Wood, who took over the Big Red's varsity soccer duties a year ago, will replace him as tennis coach, Anderson said.

Moylan will continue to work in the physical education department of the University, according to Anderson, and will serve in an advisory capacity for the tennis team. A squash coach will be chosen later.

A former tennis professional at the West Side Tennis Club of Forest Hills, N.Y., and a nationally ranked amateur player who performed with and coached Davis Cup teams for several years before closing his active career in 1958, Moylan produced three winning seasons and an equal number of outstanding individuals at Cornell.

The 1962 team was 8-5-1, the '64 club was 6-4 and in '66 the record was 9-5 and a fourth place in the powerful Eastern Intercollegiate League.

His tennis teams compiled a record of 47-80-1 and his squash clubs were 34-62. The squash team's best mark was a 6-3 in '64 with a decision over Yale.

He developed tennis stars Jerry Levin, the No. 1 performer in the Eastern circuit in '63; John Galinato, in '66, and Dirk Dugan, who graduated this spring. Galinato and Dugan won Eastern Intercollegiate titles.

Moylan is a 1944 graduate of Spring Hill College in Alabama and was a Navy officer for 40 months in World War II.

From 1947 through '58 he competed in tournaments throughout the world and was noted for his stylish play that featured a strong assortment of ground strokes.

Wood, 26, revitalized Cornell soccer in his first campaign, in 1971, establishing the best Big Red won-lost record in history at 11-4 and taking his team to the semi-finals of the NCAA regional tournament. Most notable among the victories was a 1-0 decision over Hartwick, a perennial national power.

His tennis playing experience goes back to his scholastic days at Ithaca High, twice winning the Ithaca Jaycee junior tournament for boys 18 and under, in 1962 and '63. In 1970 and '71 he taught private lessons during the summer under the auspices of the Cornell Athletic Association.

Son of Carlton Wood, athletic director and head coach of baseball at Ithaca College, Dan is a 1968 graduate of Tufts University where he was an outstanding soccer player, captained the baseball team and lettered in basketball. As a senior he was named Tufts' most outstanding athlete and most outstanding scholar-athlete and was one of four soccer players in the nation to receive a \$1000 postgraduate scholarship from the National Collegiate Athletic Association. He was elected to Phi Beta Kappa and graduated magna cum laude, majoring in sociology.

He attended Lehigh University as a freshman and first-team sophomore, competing in soccer, football (as a placekicking specialist), basketball and baseball, prior to transferring to Tufts.

He was enrolled in the graduate school at Cornell from February, 1969, until the spring of 1971, studying sociology and education.

Wood was Cornell's freshman soccer coach in 1969 and assistant to Bill Pentland with the varsity the following year.

In College of Agriculture

Environmental Studies Begun

The New York State College of Agriculture and Life Sciences at Cornell has established an Environmental Studies Program in a major move to strengthen the College's research, teaching and extension activities related to environmental quality.

In launching the program, W. Keith Kennedy, dean of the college, announced the appointment of Raymond C. Loehr, professor of agricultural and civil engineering, as the program's first director.

Outlining the purposes of the new setup, Kennedy said the college intends to direct a significant portion of its resources to environmental studies.

"The problems of deteriorating environmental quality have been well recognized, and organized, continuing action is needed to effectively combat them," he pointed out.

Taking note of the college's board and continuing interest in this area in the past, Kennedy pointed to the need for a new operational arrangement within the college to organize the related programs into a structure aimed at effectively utilizing the potential of the College within the University and national goals.

"This program," he said, "represents an innovation designed to bring greater focus upon a major problem area that faces all Americans whether they live in the rural or urban areas."

Responsible directly to the dean, Loehr, as program director, will serve as the monitor of the college's teaching, extension, and research functions for environmental studies. He also will serve as a liaison with the Center for Environmental Quality Management and related programs of other parts of Cornell and other units of the State University of New York.

Among other duties, the director will serve as chairman of a College Committee on Environmental Studies. To be made up of representatives of the college's departments, the committee will be responsible for assessment of college needs and policies and for recommendations concerning them.

In addition, an advisory committee will be formed to provide insight into regional, national, and international environmental activities, and Loehr will serve as executive secretary of this body, which will be represented by individuals from the College as well as from other organizations.

A Cornell faculty member since 1968,

Loehr teaches both in the College of Agriculture and Life Sciences and the College of Engineering at Cornell, while devoting much of his time to research in the management of agricultural wastes. He was instrumental in planning and constructing the College's Agricultural Waste Management Laboratory, a pilot waste treatment facility for research and demonstration of waste management treatment techniques and processes.

His earlier work, showing how to treat cattle wastes to prevent environmental pollution, won him national recognition in 1969, when he received the Rudolph Hering Medal of the American Society of Civil Engineers. In 1967, he was elected Water Conservationist of the Year by the Kansas Wildlife Federation for his research.

Before coming to Cornell in 1968, Loehr was a faculty member of the University of Kansas, where he also served as director of the Environmental Health Engineering Research Laboratory.

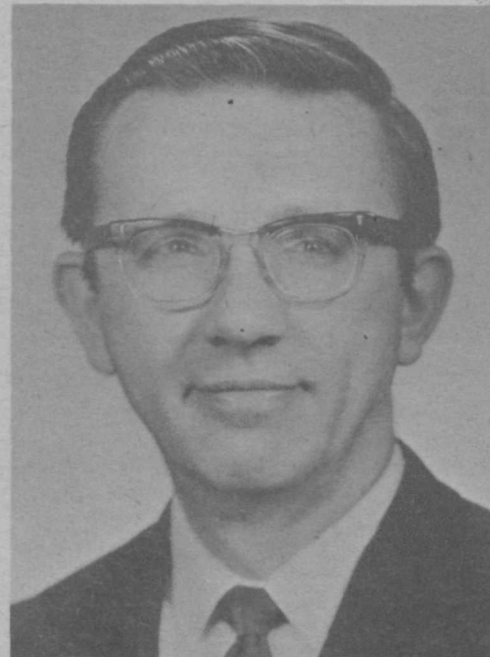
Medical College to Initiate Surgeon's Assistant Program

A new career opportunity will open up in the health care field this fall when Cornell University Medical College initiates its Surgeon's Assistant Training Program. Made possible by a grant of \$425,000 from the Commonwealth Fund, the program will feature a two-year, tuition-free course that will prepare its students to assist in the care of the surgical patient.

Graduates of the course will be recognized as Surgeon's Assistants, and will perform many of the tasks now assigned to interns and residents. The latter personnel will thus be freed to devote more of their time to the educational component of their training.

In announcing the grant, Commonwealth Fund President Quigg Newton said that the new program, with its concept of a mid-level health professional, "should provide the country's hospitals ... with an example of how a qualified backup staff can cover highly technical, large volume patient services, including those in the emergency room."

The position of Surgeon's Assistant is seen as an ideal method of drawing upon the health care experience gained by many



Raymond C. Loehr

individuals in other job categories, explained Dr. Peter Dineen, professor of surgery and director of the program. Former firemen, army medics, and operating room technicians are the type of people who will now have a chance to train for a new career as a paraprofessional. In addition to showing a minimum of one year of experience in health care, applicants must be high school graduates and at least 19 years of age.

The overall program is under the direction of the Department of Surgery, and the faculty will be composed of doctors and nurses on the staff of Cornell University Medical College and Cornell University-New York Hospital School of Nursing.

It is anticipated that the majority of graduates of the program will choose to be hospital-based in their career work.

Selections for the entering class will be made by Sept. 15. Persons interested in applying should write immediately to: Dr. Peter Dineen, Director, Surgeon's Assistant Program, The New York Hospital-Cornell Medical Center, 525 East 68th Street, N.Y., N.Y. 10021.

Anthony Coma Named Head Basketball Coach

Anthony S. (Tony) Coma, developer of powerful teams at Cheyney (Pa.) State College the last three seasons, has been appointed head coach of basketball at Cornell, athletic director Jon T. Anderson announced July 19.

Coma, whose father once taught Spanish at Cornell during World War I, succeeds Jerry Lace, who resigned May 3 to become an administrative assistant in the Department of Physical Education and Athletics at the University. Beset by problems with five of his six black players during the past campaign when the Big Red had a 5-19 record, Lace's teams had a 29-69 mark in his four seasons as head coach.

Coma, 41, had a three-year record of 75-15 at Cheyney. His last two clubs won Pennsylvania State College Athletic Conference championships (all three were Eastern Division winners). His 1969-70 team was ranked second in the nation in the College Division by both wire services. His 1971-72 team was placed seventh by the UPI panel of coaches.

His three-year breakdown at Cheyney was 25-3 in 1969-70, 23-6 in 1970-71 and 22-6 in 1971-72. All three teams played in the NCAA Mid-East Regionals.

"Tony fits all our qualifications for a head coach," Anderson said. "In addition to being a proven leader and winner, he has the personality and the ability to make his players want to perform. He comes to us highly recommended and with a solid coaching background. We're delighted he's aboard."

At Cheyney, Coma coached a number of top draft choices of both the NBA and the ABA. His star of last season, Buff Kirkland, was a first-team college division All-America who signed with the Milwaukee Bucks.

In 1968-69, he coached the Wilmington (Del.) Blue Bombers of the Eastern Division of the Eastern Professional Basketball League to a 20-7 record and first place in their division. They lost the league playoff to Wilkes-Barre, three games to two.

The new Cornell coach is a 1953 graduate of Temple University, attending with Cornell's football offensive coordinator, Carmen Piccone. He played basketball and baseball as a freshman and basketball as a sophomore before signing a contract with the St. Louis Cardinals in the spring of 1951.

He was awarded his master's degree in education by Temple in 1955 and his doctorate in 1964, also from Temple.

A native of Philadelphia, he attended Central High School and was graduated with honors in English. At Temple he was an honors graduate and was named the outstanding male senior in physical education.

Following graduation, he coached baseball and was assistant football coach, in addition to teaching biology and science, at Prospect Park (Pa.) High School for a year. He spent two years at Bok Vocational-Technical School in Philadelphia, serving as assistant basketball coach. From 1956 through 1965 he was at John Bartram High School in Philadelphia where he was head coach of basketball and baseball and was acting vice-principal.

Five-Year Plan

Dorm Upgrading Program Begun

Cornell's Department of Student Housing has undertaken a five-year planned maintenance program of the University dormitories in conjunction with the Department of Buildings and Properties (B&P), according to William P. Paleen, director of student housing.

Projects currently underway include the restoration of the mortar on the north half of Balch Hall and the installation of new electrical transformers and main distribution systems in both Balch Hall and the Baker Halls complex. Buildings in the Baker complex will also be refitted with new exterior doors.

Repairs to Sage Graduate Center, entering its centennial year, will consist of a new laundry facility, the complete redecoration and refurnishing of the main lounge, and the repair of the main exterior stairs on the west side of the building.

Already finished is the complete repainting of the interior of Clara Dickson Hall and the installation of

new corridor light fixtures.

Major repairs on the mansard roof and adjacent trim of Cascadilla Hall, built over 100 years ago as a water-cure sanitarium and school for the education of women doctors, are to begin this summer.

The entire program is estimated by B&P to cost \$2.75 million, Paleen said, with \$225,000 of that figure allocated for the 1972-73 fiscal year. \$80,000 of the 1972-73 figure was reappropriated into the department's repairs and maintenance budget by the executive committee of the University's Board of Trustees in July. The reappropriation came from income over expenses in the department for the 1971-72 fiscal year, Paleen said.

"The Departments of Student Housing and of Buildings and Properties are also working together on soliciting bids from outside contractors where it seems advantageous to do so," Paleen said.



MAINTENANCE UNDER WAY — The Baker dormitory complex, part of which is shown here, is one area affected by a five-year planned maintenance program undertaken by the Departments of Student Housing and of Buildings and Properties.

Howard Adelmann Honored for Work on Malpighi

Howard B. Adelmann, professor of histology and embryology, emeritus, at Cornell, has been honored twice this summer by organizations in Italy for his scholarship concerning the works of the 17th century Italian scientist Marcello Malpighi.

In an hour-long tradition bound ceremony June 28 at the University of Bologna, Adelmann was awarded an honorary doctorate in medicine and surgery. Last week the Italian Rotary Clubs announced Adelmann as the 1972 recipient of the group's Galileo Galilei Prize for the history of Italian science.

This award which includes a gold statue by the Italian sculpture Emilio Greco will be made during a two-day celebration at the University of Pisa, Oct. 7 and 8. He was selected for the prize by a jury named by Alessandro Faedo, Rector of the University of Pisa.

The jury's citation said Adelmann's "monumental reconstruction of the life and work of Marcello Malpighi constitutes both a history of embryology founded on Malpighian discoveries, and an indispensable work for every study of 17th century Italian and European civilization, of which Malpighi was one of the major protagonists."

One of the founders of modern embryology, Malpighi taught most of his life at Bologna after receiving his doctor of medicine degree from the University in 1656.

Adelmann was honored in both instances for his five-volume work, "Marcello Malpighi and the Evolution of Embryology," published by the Cornell University Press in 1966. In his acceptance speech at Bologna, Adelmann announced the completion of his second multi-volume work on Malpighi, "The Correspondence of Marcello

Malpighi." This work, scheduled for publication by the Cornell University Press, is a collection of nearly 1,100 letters to and from Malpighi. Adelmann has provided English summaries of each of the letters which he also has transcribed in their original Latin or Italian. He also has provided a detailed annotation of each letter.

The ceremony at Bologna was a special convocation of the faculty of the College of Medicine and Surgery and took place in the Sala dello Stabat Mater of the Archiginnasio. The Archiginnasio is the original building of the university.

Adelmann first joined the Cornell faculty in 1919 and has continued scholarly endeavors since being named professor emeritus in 1966. He was chairman of the Department of Zoology from 1944 to 1959.

His extensive studies in the field of embryology have resulted in numerous articles and another book in addition to his volumes on Malpighi. In 1942 his first book, "The Embryological Treatises of Hieronymus Fabricius of Aquapendente," was published by the Cornell University Press. This work was awarded the 1942 F.S. Crofts Prize for the most distinguished work by a Cornell graduate or faculty member. His work on Malpighi was awarded the Pfizer Prize by the History of Science Society, and the Welch Medal by the American Association of the History of Medicine.

Adelmann's contribution to the history of Italian science earned him in 1962 the Star of Italian Solidarity, one of four honorary orders conferred by the Republic of Italy.

In 1944 Adelmann's name was marked with a star in

the seventh edition of American Men of Science for his contributions to the science of embryology. The star designated him as one of the one thousand students of the natural and exact sciences in the United States whose work was considered most important by their colleagues. In 1962 he received the honorary degree of doctor of science from Ohio State University.

Adelmann's teaching has also won recognition. In a poll conducted by the student publication "Trend" in 1941, he was the one member of the faculty of the College of Arts and Sciences voted both "best" and "toughest."

His interest in the development of science led him to collect a library of over 4,800 volumes on embryology, anatomy and general biology. The Adelmann Collection, which now forms the nucleus of the History of Science Collections established by the Cornell Libraries in 1962, includes five incunabula ("cradle books") printed before 1501, more than 100 volumes from the sixteenth century, and more than 500 from the seventeenth. The collection is especially rich in classics of early nineteenth century embryology, the period of most rapid development in the field.

Adelmann was born in Buffalo in 1898 and received his undergraduate and graduate degrees at Cornell. As National Research Council Fellow in the Biological Sciences, he studied at the Stazione Zoologica in Naples and in Freiburg, Germany, with Nobel Prize winner Hans Spemann.

He is a Fellow of the select Institut International d'Embryologie, and a member of Phi Beta Kappa, Sigma Xi, and Phi Kappa Phi honorary societies.

Several Units in Library System Consolidated Into Single Division

A number of units in the Cornell University Libraries have been consolidated into a single division under the leadership of Herbert C. Finch.

Effective as of Aug. 1, Finch is assistant director of libraries in charge of the newly established Division of Rare Books, Manuscripts and Archives. Finch joined the Cornell library staff in 1964 and since 1967 has been curator and archivist of Regional History and University Archives.

According to David Kaser, director of libraries, "The purpose of the new structure is to lead toward improved coordination and utilization of resources in the areas involved, including the improvement of bibliographical records, more efficient budgeting procedures, better use of space, and more effective use of staff."

The new division includes a Department of Rare Books headed by Donald Eddy, and a Department of Manuscripts and University Archives, headed by Gould P. Colman. In addition, Finch is now responsible for coordinating special projects such as the work being done on the Willard Straight papers and the Lafayette papers. In his new post he

will continue direct supervision of the Labor Management Documentation Center in the Catherwood Library of the New York State School of Industrial and Labor Relations (I&LR) at Cornell.

As head of the Department of Rare Books, Eddy has the title of rare books librarian and is responsible for all materials and services currently centered in the Rare Book Room, the Icelandic Collection and the History of Science Collections in Olin Library. An associate professor of bibliography and English, Eddy has been on the library staff since 1961.

Kaser announced that in October Ellen B. Wells will join the staff as associate rare books librarian with special responsibility for developing, servicing and handling the History of Science Collections. Vilhjalmur Bjarnar will continue his responsibilities as librarian of the Icelandic Collection.

Miss Wells is currently acting Osler Librarian of the famed medical science collection at McGill University in Montreal. She received her bachelor's degree from Oklahoma State University in 1957 and her master's degree at the University of California in 1963. She joined the Osler Library staff in 1968.

As head of the Department of Manuscripts and University Archives, Colman is responsible for all materials and services currently centered in the University Archives, Collection of Regional History and the remaining activities of the curtailed Oral History Program, which now includes only oral history materials as related to special manuscripts and archival collections.

Colman has served as director of the Oral History Program since 1965. A former secondary school teacher, Colman was the college historian of the College of Agriculture, now the College of Agriculture and Life Sciences at Cornell, from 1962 to 1965. He earned his bachelor's degree in 1951, his master's in 1954 and doctorate in 1961 all at Cornell.

Silbey to Appear on TV

Joel Silbey, professor of American history at Cornell, will appear on WNBC-TV's "The Morning Show" at 10 a.m. on Tuesday. Silbey and the show's host, Roy Sova, will be discussing the origins of the Republican Party and election year politics.

WNBC-TV, channel 12 in Binghamton, is channel 12 on the Ithaca and Dryden cable television systems and channel 2 on the Candor, Groton and Watkins Glen-Montour Falls cable systems.

Marie M. Rivera Appointed Psychiatric Social Worker

Marie M. Rivera has been appointed psychiatric social worker with Cornell's Department of Health Services, Mental Health Division, Gannett Clinic.

Before coming to Cornell, Mrs. Rivera was supervising psychiatric social work therapist at West Nassau Community Mental Health Center, Franklin Square, Long Island, since 1966. She also served as field work instructor at New York University (NYU) with the Graduate School of Social Work during the same period.

Her earlier work experience includes positions as a psychiatric social worker with the Veterans Administration Neuropsychiatric Hospital in Danville, Ill., from 1947 to 1950, and in Montrose from 1950-51. She was psychiatric social worker, at Queens General Hospital in Jamaica, N.Y., at Adelphi College Mental Health Center, and at Central Island Community Health Clinic, Inc., L.I., before becoming supervising psychiatric social worker at that clinic in 1961.

Born in New York City, Mrs. Rivera completed her secondary education in Camden, S.C., and earned her bachelor of arts degree from NYU in 1942. She earned a master of science



Marie M. Rivera

degree in social work from the Columbia University Graduate School of Social Work in 1945. Mrs. Rivera is a member of Alpha Kappa Delta, a honorary society in sociology.

Mrs. Rivera is a member of the National Association of Social Workers and the Academy of Certified Social Workers.

She lives with her husband, Ramon E. Rivera, the affirmative action officer at Cornell, and their son, Ramon E. Jr., a senior in the New York State School of Industrial and Labor Relations, at 406 Triphammer Rd. Their daughter, Linda, attends Hofstra University.

Three Fill Administrative Posts

*James Griffith,
Visual Coordinator*

James R. Griffith, a graphic designer at the University of Illinois, has been appointed visual communication coordinator at Cornell University.

He will be responsible for the administration and coordination of the visual communication section of the Department of Communication Arts in the New York State College of Agriculture and Life Sciences and the New York State College of Human Ecology.

In addition to the planning and design of special projects such as large displays, synchronous slide-tape presentations and kits of self-instructional materials, Griffith will be involved in organizing and conducting in-service training sessions for Cooperative Extension.

An Illinois native, Griffith received his schooling there, including at the University of Illinois where he has been employed for the past seven years. In addition, he has had experience as a professional display man and designer in Urbana and Champaign, Ill.

His work has won awards in national and international competition including the Display of the Month Medal from "Display World" magazine.

*Laing Kennedy,
Aide to Dean*

Laing E. Kennedy, Cooperative Extension division leader in Tompkins County, has been named assistant to the dean of the New York State College of Agriculture and Life Sciences at Cornell.

As an assistant to Dean W. Keith Kennedy (no relation), Laing Kennedy will help with the fund raising efforts of the College of Agriculture and Life Sciences Fund. The fund, endowed by the alumni association of the college, has received \$620,000 in gifts from alumni, businesses, and friends. The fund hopes to raise \$1,000,000 to be used for scholarships and innovative teaching activities.

To achieve this goal, Kennedy will work with Joseph P. King of Rochester, chairman of the fund; Myron Fuerst of Millbrook, special gifts chairman; and the Cornell University development office.

Kennedy will also coach freshman hockey at Cornell.

Born in Woodstock, Ontario, Canada, Kennedy is a three-time winner of the Nicholas Bawlf Award, Cornell's honor to its most valuable hockey player. He was also named athlete of the year in 1963, and was captain of varsity hockey.

*William Merrill,
Assoc. Director*

An animal scientist at the New York State College of Agriculture and Life Sciences at Cornell has been appointed associate director of Cooperative Extension.

The appointment of William G. Merrill, associate professor of animal science, has been announced by Edward H. Smith, director of extension. Merrill will assume the position March 1, 1973, following a six month sabbatic leave. He will fill the vacancy created by the recent retirement of Clifford R. Harrington.

Smith announced that Fred E. Winch Jr., presently acting chairman of the Department of Natural Resources, will be acting associate director of extension from Aug. 1 until Merrill's return in 1973.

In announcing the appointment, Smith said, "We feel fortunate indeed to add a person with Professor Merrill's background and capabilities to this key position in extension administration."

Merrill has had wide experience in extension, teaching, research, and administration since his appointment to the Cornell faculty in 1959.

Fischer Not First

Chess in Iceland Viewed

Bobby Fischer is not the first American to display an unusual passion for chess in Iceland. The first was a Cornell professor whose initial visit to the island nearly 100 years ago is still in evidence.

Willard Fiske, professor of northern European languages and the first librarian at Cornell, visited Iceland in 1879 and is the author of a book on the history of chess in Iceland and a number of articles introducing the islanders to modern developments in the game that had been their national pastime for centuries.

Copies of these works and a number of rare books on the game of chess donated by Fiske can be found today in the Icelandic National Library in Reykjavik. Reykjavik is the scene of the current history-making chess dual between the controversial Fischer and the world's chess champion Boris Spassky of Russia.

It was Fiske's scholarship that established that the game of chess was probably brought to Iceland from England in the late 12th century. A linguist as well as an accomplished player, he wrote a number of his articles on chess in Icelandic.

In the mid-19th century the islanders were playing a comparatively rudimentary form of the game with a number of variations in the rules which differed greatly even among the Icelanders, mainly due to geographic isolation.

Fiske, who became independently wealthy through marriage, prepared and distributed free to Icelanders small pamphlets dealing with the rules and principal moves of the game. The year following his death in 1904, Fiske's book "Chess In Iceland and in Icelandic Literature" was published.

He traced the development of the game and its mutations in Iceland through readings of the Icelandic Sagas. The first mention of chess was made in a work by the 13th century Icelandic writer, Snorri Sturluson. In his St. Olaf's Saga, Sturluson describes a game between King Canute the Great and his retainer, Earl Ulf the Rich.

Fiske's interest in Iceland was not only in its relation to chess. An avid book collector, his collection of Icelandic literature was donated to Cornell and today forms the nucleus of the finest Icelandic collection in the world.

Fiske stipulated in his will that the librarian of the Icelandic Collection he presented to Cornell must be an Icelandic. The position today is held by Vilhjalmur Bjarnar formerly of Reykjavik.

Trustees Approve Student Senators' February Election

The election of student members of the University Senate in February, 1972 was approved yesterday on July 12 by the executive committee of the University's Board of Trustees. The board determined the election to be "fairly and properly conducted and that each student senator is truly representative of his constituency on the basis of voter participation."

About 31 per cent of the student body on the Ithaca campus voted in the Feb. 24-25 election. At the undergraduate level, 31.3 per cent of the students voted, filling 44 seats. At the graduate level, 29.3 per cent voted to fill 16 seats.

The 1972 voting percentages showed increases over the previous year. In those elections, held on Feb. 16, 1971, about 18 per cent of the student body voted. Undergraduates had a voter turnout rate of 20.4 per cent and graduate level students had a rate of 11.5 per cent.

Board Revises Bylaws on Traffic

The Board of Trustees has rescinded a University bylaw on traffic and parking which gave jurisdiction in these areas to the Board on Traffic Control. In legislation adopted in its place, the trustees approved regulations acknowledging that the University Senate holds the primary policy jurisdiction over traffic, transportation and circulation on the campus or on University-owned property. The original bylaw was written prior to the formation of the senate.

Under its general mandate from the trustees, the senate had previously assumed direct responsibility from the Board on Traffic Control for the adoption of rules and regulations developed within the private relationship between the University and its faculty, staff and students.

In February, the senate adopted legislation establishing procedures for implementing their policy-making responsibility. The bill states that the senate or its designees, has "primary policy jurisdiction, subject only to the Cornell University Board of Trustees, over the areas of parking, transportation and circulation within the boundaries of the University campus and on University-owned property."

The senate bill also renamed and modified the operating procedures of two traffic appeal boards previously established by the senate in May, 1971.

The new boards, the Violations Appeal Board (VAB) and the Special Requests Appeal Board (SRAB), supercede the Traffic Appeals Board and the Administrative Advisory Board, respectively.

The VAB will hear appeals from persons cited for violation of University traffic regulations. The SRAB will hear requests for variances in the parking and traffic regulations if the request is denied by the Office of Transportation Services.

Both boards have six members — two students, two faculty and two staff employees — and both are responsible to the senate subcommittee on parking and traffic.

Lance Haus, administrator of the Office of Transportation Services, is responsible for formulating and implementing regulations on parking, traffic and circulation, subject to policy approval by the senate and the board of trustees. He will also coordinate transportation services and actions of other University departments concerned with capital improvements relating to the same three areas.

A transportation advisory council, consisting of administrators from departments or offices affected by parking, traffic or circulation, will work in conjunction with Haus.

In Human Ecology

Program Helps Incoming Students



JUNE ORIENTATION — A new human ecology freshman shares scheduling problems with her parents (photo at left). At another point in the late spring meeting in Hempstead, L.I. (right), parents, students and counselor Rudy West (foreground) listen in on a question-and-answer session.

An academic orientation program conducted by the New York State College of Human Ecology at three locations in the state last June has started to bear fruit. Questionnaires returned by 82 incoming freshmen and transfer students by Aug. 5 reveal that the new program resolved confusions and helped them plan course schedules effectively.

Over 70 per cent — nearly 300 — of the accepted students attended the sessions in Ithaca, Manhattan and Hempstead, L.I. Nearly half came with parents.

Positive responses to the questionnaire make the staff of the college's division of academic services hopeful that the June experiment will help take some of the frustration out of the new students' arrival on campus this fall.

"In the past, entering students had to make decisions about their course schedules on the basis of printed materials," said Donald Barr, associate professor of community service education and director of academic services at the college.

"The packets we sent them became their only guide to the programs in the college. This year we hoped to inject a little of the human quality of the college into the task of scheduling and program planning," Barr said.

These confusions and the battery of meetings, chores and lines to stand in have turned the

business side of fall orientation into a matter of "getting cattle into the barn," according to Barr.

The college's new strategy is to take advantage of the computer's demand for early schedule planning by giving new students a June opportunity for personal glimpses of how life and classwork really are.

Participants in the academic orientation program met not only with academic services counselors but also with a number of upperclassmen.

In addition, a videotape created by the college's ÉTV Center captured "moments of reality" for playback at the orientation sessions. The videotape included candid comments by students last spring and open interviews with faculty who are responsible for the courses with the highest new-student enrollment.

Response to the videotape and to open question sessions were high, both among students and parents.

Chronicle

All items for publication in the Cornell Chronicle must be submitted to the Chronicle office, 122 Day Hall, by noon on the Monday preceding publication.

Today Is the Conclusion Of 'Empire Farm Days'

Today is the conclusion of Empire Farm Days, which began Tuesday on a site marked by five new dairy barns, on Route 38 adjoining Harford, at Cornell's Animal Science Teaching and Research Center.

Nearly 150 acres of the 2,600-acre valley farm, located about five miles south of Dryden, have been set aside for exhibits and demonstrations of farm machinery from 10 a.m. to 4 p.m. each day. Guided tours of the dairy barns will be a feature of exhibits planned by staff of the New York State College of Agriculture and Life Sciences at Cornell.

Plenty of parking space will be available as well as food concessions. Buses will leave the machinery exhibit area at intervals throughout the day to carry visitors the short distance to the dairy barns where research to be conducted there will be explained.

The purpose of a university dairy herd facility, as expressed by William G. Merrill, associate professor of animal science, "is to seek information and experience that is useful in teaching students or in teaching those in agriculture on farms."

Therefore, the barns have been constructed so comparisons can be made of various ventilation, manure handling, feeding, and milking systems.

In an exhibit tent at the farm days site, a remote access hook-up with a computer will be demonstrated to show how it can be used in analyzing management problems.

Other exhibits will show how parasites are controlling the alfalfa weevil; the production of disease-free seed; ways to reduce air, soil, and water pollution in utilizing farm manure; and soil testing.

Also, representatives of the College's admissions office will be at the site to advise on college entrance requirements; and representatives from the College's Food Science Institute will advise on opportunities in that field.

Demonstrations being prepared by College staff include plantings of different varieties of crownvetch, trefoil, alfalfa, soybeans, and corn.

Farm machinery demonstrations will include plowing and secondary tillage; potato and cabbage harvesting, stone crushing and stone picking; haylage chopping, mowing, conditioning, and windrowing; corn forage chopping; liquid spreaders; and bale handling.

Various companies will exhibit grain drying, feed processing, storage equipment, feed, seed, chemicals, and fertilizers.

NIH Grant Supports Study Of Food Plant Infections

The National Institutes of Health has awarded a \$185,000-grant to Cornell for the continued support of a long-term project to understand how infectious fungi and bacteria prey on food plants.

Under the grant, Durward F. Bateman, professor and chairman of the Department of Plant Pathology at the New York State College of Agriculture and Life Sciences at Cornell, will direct the research during the next four years.

Bateman said that his work will focus on the "attacking mechanisms" produced by fungi and bacteria, with special emphasis upon understanding the role of specific enzymes involved in the establishment of infections in plants.

The cell wall presents a physical barrier, but this is breached repeatedly in plants by many disease causing agents, he explained. The chemical constituents of the plant cell wall are known, but the detailed structure remains to be determined.

Job Opportunities At Cornell University

The following are regular, continuing full-time positions unless otherwise specified. For information about these positions, contact the Personnel Department, B-12 Ives Hall, N.W. An equal opportunity employer.

Library Assistant III, A-15
Library Assistant II, A-12
Administrative Assistant, A-24
Administrative Aide I, A-18
Managing Editor, A-17
Administrative Secretary, A-15 (6)
Department Secretary, A-13 (10)
Account Clerk, A-13
Senior Clerk, A-12 (10 month)
Ticket Manager, A-12 (3/4 time, 9 month)
Receptionist/Switchboard Operator, A-11 (eve)
Research Specialist, U-8
Administrative Secretary, NP-8
Statistical Clerk, NP-7
Stenographer II, NP-6 (4)
Stenographer II, NP-6 (1/2 time)
Stenographer I, NP-5 (2)
Pre-medical Adviser
Assistant Counsel
Assistant Director
Associate Director (2)

Director
Assistant Dean
Assistant Ombudsman
Financial Management Director
Investment Trust Officer
Central Heating Plant Supervisor
Chief Design Engineer
Construction Engineer
Pharmacist (1/2 time)
Utilities Rate Engineer
Programmer II, A-23 (2)
Dining Services Manager, A-21
Synchrotron Operator, A-19
Medical Technician, A-18 (1/2 time)
Short Order Cook, A-15
Desk Clerk, A-13
Research Specialist, U-8
Experimentalist I, NP-11 (3) (one off campus)
Laboratory Technician II, NP-11 (2)
Research Technician II, NP-10 (2)
Dairy Worker, NP-7

Promotions, Retirements

Promotions

Erma Payne, University Libraries, Senior Account Clerk - Library Assistant III.
Rebecca Cobb, Office of the Registrar, Principal Clerk - Senior Data Clerk.

J. Robert MacCheyne, Life Safety Services, Supervisor Fire Protection - Manager, Life Safety Services.

Neil Poppensiek, Life Safety Services, Industrial Safety Assistant - Assistant to the Director.

Beverly Keib, Office of the Controller, Senior Account Clerk - Head Account Clerk.

Roxanne Deibler, Mann Library, Library Assistant I - Stenographer I.

Esther Okubanjo, Affirmative Action Office, Administrative Secretary - Senior Administrative Secretary.

Sharon Herzel, Office of Financial Aids, Senior Account Clerk - Administrative Clerk.

Paula Neely, Office of the Dean, A and S, Admissions Counselor - Assistant Director of Admissions.

Willard Croney, Extension Administration, Extension Specialist - Senior Extension Associate.

Dorothy Eldred, Consumer Economics and Public Policy (transfer from ILR), Account Clerk II - Stenographer III.

Charles Carrington, Human Development, Extension Aide - Extension Specialist II.

Eric Trotter, Veterinary Medicine, Resident - Instructor.

Cheryl Schutt, University Libraries, Searcher I - Searcher II.

Earle Waters, Geneva, Research Technician 5 - Seed Technologist II.

Helen Lewis, Pomology, Clerk II - Secretary.

Martha Crowe, University Libraries, Library Assistant III - Research Specialist.

Kathleen Cole, Office of the Dean, A and S, Administrative Secretary - Administrative Aide.

John Albertella, Office of Dean of Students, Head Resident - Director International Living Center.

Michele Crane, Office of the Dean, A and S, Principal Clerk - Administrative Secretary.

Joan Mason, University Libraries, Library Assistant II - Senior Clerk.

Mary Ditmars, University Libraries, Administrative Secretary - Library Assistant IV.

Elizabeth Perenyi, University Libraries, Senior Account Clerk - Administrative Secretary.

Janice Wright, Laboratory of Cell Physiology, Stenographer II - Stenographer III.

Douglas Conover, Safety Division, Detective - Sergeant.

Margaret Coles, Design and Environmental Analysis, Stenographer I - Stenographer II.

Arnold Kannus, Psychology, Custodian and Animal Caretaker - Animal Technician.

Margaret Condon, Public Information, Administrative Aide I - News Writer.

Teresa Osborne, Computer Services, Programmer II - Programmer III.

Paul Reilly, Computer Services, Programmer II - Programmer III.

Joan Winters, Computer Services, Programmer I - Programmer II.

Carol Pollock, Computer Services, Programmer II - Programmer III.

Cecilia Uren, Computer Services, Programmer II - Programmer III.

Irma Sprangle, Space Sciences, Administrative Secretary - Senior Administrative Secretary.

Helen Kippola, Agronomy, Laboratory Assistant - Laboratory Technician 2.

Leland Crawford, Agronomy, Laboratory Technician 2 - Chemical Analyst 2.

Eulynn Farrell, Finance and Business, Senior Account Clerk - Account Clerk III.

Joseph Priori, General Services (transfer from Floriculture), Gardener - Assistant Manager.

Ruth Shaw, Law School, Department Secretary - Administrative Secretary.

Richard Rosenbaum, University Press, Assistant Production Director - Production Director.

Helen Consla, Physics, Principal Clerk - Administrative Secretary.

Margaret Coles, Design and Environmental Analysis, Stenographer I - Stenographer II.

Safety Gear Demonstrated



LEARNING HOW IT'S DONE — Children of the nearly 400 men and women who attended this year's Cornell Alumni University are given demonstrations on how the Safety Division operates. Susan Merritt, 8, daughter of Mr. and Mrs. Charles Merritt Jr. of Mountain Lakes, N.J., is finding out how a resuscitator works while being unhandcuffed from Belinda Tucker, 10, daughter of Mr. and Mrs. Donald Tucker of Rochester. The Safety Division men aiding in the demonstration are (from left) Lt. William A. Tuttle, Patrolman Gordon W. Schoneman and Patrolman Paul D. Corliss.

Suzanne Van Vranken, Finance and Business, Stenographer II - Senior Account Clerk.

William Hemsath, Psychology, Technician - Senior Research Technician.

Phyllis Allen, Finance and Business, Account Clerk 3 - Administrative Assistant I.

Adrienne Grossman, Poultry Science, Laboratory Assistant - Junior Laboratory Technician.

Ann Baldwin, Animal Science, Statistical Typist II - Stenographer III.

Lynne Carman, Management Systems Analysis, Programmer III - Senior Programmer.

Liboria Gruppiso, Management Systems Analysis, Programmer III - Senior Programmer.

Albert Seliga, Management Systems Analysis, Programmer III - Senior Programmer.

Comin Blanton, University Unions, Custodian - Assistant Custodial Supervisor.

Lois Bertolino, University Unions, Acting Director, NCU Craft Shop - Director, NCU Craftshop.

L. Ross Beebe, Veterinary Medicine, Experimental Animal Caretaker - Building Maintenance Man.

Floyd Blanchard, Veterinary Medicine, Laboratory Technician I - Laboratory Technician II.

Jane O'Connor, Veterinary Medicine, Surgical Attendant - Res. Technician IV.

Retirements

Carl Przyrembel, Dining, Employed April 1955 — Retiring June 30, 1972.

Lawrence Klinko, Buildings and Properties, Employed May 1958 — Retiring June 7, 1972.

Claude Heit, Geneva, Employed November 1939 — Retiring June 30, 1972.

Mildred Scudder, Finance and Business, Employed September 1938 — Retiring June 30, 1972.

William Dietrick, Willard Straight, Employed July 1962 — Retiring June 30, 1972.

MacLean Dameron, Photo Science, Employed October 1953 — Retiring July 31, 1972.

Veronica Malone, Office of the Dean of Agriculture, Employed April 1951 — Retiring June 30, 1972.

Maranda Cornish, University Halls, Employed July 1942 — Retiring February 14, 1972.

Adele Gombas, Housing, Employed March 1957 — Retiring July 10, 1972.

Clateus Rhoades, Life Safety Services, Employed July 1957 — Retiring June 30, 1972.

John Jordan, Purchasing, Employed February 1930 — Retiring June 30, 1972.

Amerigo Calistri, Buildings and Properties, Employed April 1959 — Retiring July 10, 1972.

James A. Courtney, Buildings and Properties, Employed September 1965 — Retiring January 18, 1972.

70 Black Union Leaders To Hold Conference Here

Some 70 black union leaders from New York City will meet in the I&LR Conference Center this weekend to discuss various topics including increased black unemployment relative to whites.

The three-day conference, which begins Friday, is sponsored by the Black Trade Unionist Committee in New York City and the New York State School of Industrial and Labor Relations (I&LR) at Cornell.

Among the speakers will be Walter Davis, director of the Department of Education of the AFL-CIO. He will discuss labor and education, at 9 a.m. on Saturday.

Discussing the topic of the "Economic Picture for Black Workers," which will include the subject of increasing black unemployment, will be Lois S. Gray, professor of extension and director of the I&LR School's extension program in the New York City metropolitan area. Her talk is scheduled for 2 p.m., Friday.

The conference will center around a series of talks delivered by experts, followed by discussions among the attendees.

Attorney General Investigating Air Charter Passengers Stranded

At least two Cornell faculty members and their wives holding round-trip tickets between New York City and London this summer on a chartered flight advertised through Student Agencies, Inc. found themselves stranded for three days in London in late July, possessors of purportedly "invalid tickets."

Mikkel B. Johnson, a research associate in nuclear studies, and Heywood Fleisig, an assistant professor in economics, both traveling with their wives, were told by the carrier, Air India, that

their tickets were invalid when they attempted to use them on a scheduled return flight Tuesday, July 25.

Of the 80 persons on the return charter flight arranged by International Travel Associates (ITA) in Buffalo, 32 were not allowed by Air India officials to board the airplane.

By Friday July 28, Air India agreed to purchase return tickets for the persons still in London, but only after the group had undertaken a telephone and telegram campaign, notifying the state attorney general and President Dale R. Corson, among others. The group also staged a protest demonstration at the Air India terminal in London, attracting the attention of British and American media, Johnson said.

The return flight tickets finally purchased for 27 persons cost about \$300 each, according to Johnson.

Fleisig said about five persons who did not wait in London until Friday paid the same amount themselves for return tickets.

The remaining group was put up the first two nights by Sightseeing International, Inc. and by Air India the third night, Johnson said. Sightseeing International was the agency which held the group's return tickets and which transported most of the 80 original travelers from their London office to the airport.

Similar return flights from London are scheduled for successive Tuesdays into September. "There were a lot of Cornell people on the flight over so I presume there are many Cornellians still over there. Air India has assured us they will return those persons without any

hitch," Fleisig said.

Initially both ITA and Air India disclaimed any responsibility for the travelers, each citing the other as responsible, he said. The matter is under investigation by Irving L. Berlin, assistant attorney general in the State Attorney General's Office, 80 Centre Street, New York 10013.

The ITA charter operation distributed their advertising literature through Student Agencies, Inc. last spring, according to Student Agencies' manager, Thomas A. Wilkinson. The literature advertised a round trip flight for \$189 and a one-way flight for \$99, with Student Agencies to receive \$10 and \$4 respectively for each ticket purchased through their distribution. ITA has not yet told Student Agencies the number of Cornellians involved, Wilkinson said, although 53 persons were scheduled to depart from New York City as of or prior to June 27. This was the first year Student Agencies distributed advertising for a charter organization, he said. In several previous years, however, Student Agencies has arranged their own charter flights.

Fleisig said he and his wife each paid \$208 for the round-trip ticket, as did most of the others. Wilkinson thought the price differential might have been due to the fact that Air India was the third carrier approached by ITA to provide the charter airplanes. The resulting transfers and other schedule changes resulted in "bad feelings" against ITA before the London hold-over, he said.

Most of the 80 persons on the scheduled July 25 flight were associated with Cornell and the State University of New York.

Campus Police Get New Patrol Cars



The two new 1972 red and white Plymouth Furies on campus are the recent acquisitions of the Safety Division, bringing Cornell's number of uniform division marked patrol cars up to four. The division's two older gold Chevrolets were repainted to match the new cars, said Lowell T. George, Safety Division director.

The cars are especially designed for police use, George said, with "heavy-duty tires, seats, batteries, springs, shocks and many other features not on ordinary cars." Purchased from the state, they cost about as much or less than a

conventional car, he said.

A bank of lights and a public address loudspeaker system attached to the roof of the vehicles are new features of the patrol cars.

"Our cars are on the road 24 hours a day, seven days a week all year long," said George.

"We've had nothing but compliments — the cars are more visible in traffic. People are not so likely to speed or run a red light if they see a marked car," he said.

The men in the division decided on the Cornell colors.

Cooperative Extension Aids Victims of June Flood

The floods of June 22 and 23 triggered the many forces commonly employed by Cornell's Cooperative Extension to supply information and service to the people of New York State.

A division of both the Colleges of Human Ecology and Agriculture and Life Sciences, Cooperative Extension operates from the Cornell campus and 56 county and eight regional offices.

Continued heavy rains were making agricultural specialists increasingly uneasy during the third week in June. It had been a rough season already. Winter killing had taken a larger toll of legumes than usual. Wet grounds had delayed spring planting. A killing frost on June 10 ruined early plantings in several counties and many acres of vegetables were completely wiped out. By June 14, 25 per cent of the corn still wasn't in the ground. The late season had already put severe pressures on the whole agricultural economy in the state.

And with summer about to begin Boyd Pack, climatologist for the National Weather Service stationed on the Cornell campus, was forecasting still more rain.

This was more than enough to shift the Extension staff into high gear. Even before disaster struck, word went out to all counties to activate the Flood Information Kit which had been in their hands since March 25, 1970 and contained information on a variety of subjects: if a flood warning comes, purifying water, salvage or disposal of flooded foods, restoring electrical service, pumping out flooding buildings, care of appliances and home furnishings, and cleaning tractors. Agents began duplicating fact sheets to help people cope with disaster.

Telephone calls went to 16 counties on June 23 to assess their situation. Frequent contact with the field staff was also the order of the weekend. By June 26 the magnitude of the disaster was becoming more evident. More than 20 lives were lost, thousands were homeless, property damage was in the millions and human suffering was immeasurable. And the Extension staff had mobilized its services for action.

That afternoon counties were alerted to the Disaster Handbook for Extension Agents and materials were readied for distribution to afflicted areas on wells and water systems and updated information on flooded foods. Revised copies of the USDA publication, "First Aid for Flooded Homes and Farms," went out to the counties.

Mailings to affected counties became a daily event as materials were gathered to help thousands of homeowners, farmers and others face the enormous task of salvaging, recovery and rebuilding.

Relief efforts accelerated as Director of Cooperative Extension Edward H. Smith named a disaster coordinating committee from the Colleges of Human Ecology and Agriculture and Life Sciences. Chairman Howard Matott and members Robert Ames, Carolyn Boegly, Dale Brown, Edward Foss and Mary Wood began meeting at once to coordinate efforts.

Radio broadcasts on the Elmira-Corning hook-up, radio tapes, live TV broadcasts and TV videotapes also carried information. WHCU made its facilities available for taping special flood information when the National Guard called Extension's radio specialist to active duty in Corning.

Specialized kinds of assistance were in demand. Child

care agencies, for example, had assistance from the department of human development and family studies, while agronomists were called on to help with problems of oil contamination and conservationists and entomologists for vermin and pest control.

A key function of Extension in the disaster became how to get help and information to the people who needed it. Extension joined with several other agencies in the operation of mobile one-stop centers to provide rural and outlying areas with the same type of help and information available at disaster centers. These centers serviced villages in 11 counties beginning on July 6.

Extension's role expanded still further beginning the week of July 10 when the Office of Emergency Preparedness ran full-page ads in key newspapers circulating in the 26 disaster counties. These ads listed Extension's address and telephone number only as "your convenient one-stop location" to get help or to find out where it is available. Problems listed ranged from home repair, income tax assistance, clothing, emergency funds and employment advice to legal services. Hundreds of calls began coming into these offices as Extension joined with the OEP and more than a dozen other agencies to speed recovery from the effects of the flood.

Like the thousands of persons who were affected by the flood waters of Hurricane Agnes, Cooperative Extension is just beginning to assess the job that must be done. Program plans for the year are now under review and revision. As the real extent of the disaster comes into focus, the role of Extension will be to help the thousands of New York State residents rebuild for the future.

Cornell Fund Drive *By National Organizations* Totals \$3,538,379

Continued from Page 1

between \$500 and \$999. The third principal reason for success was the Million-Dollar Class Program, which led to extra efforts by five classes to bring their total all-time giving to more than \$1 million. These were the classes of 1909, 1913, 1917, 1918, and 1922.

As in past years, nation-wide personal solicitations were augmented by regional and class phonathons.

This year's fund drive, which started early in October, 1971, and ended June 30, 1972, had as its slogan: "To Be Better Than We Were." The campaign won a Certificate of Special Merit in an annual competition of the American College Public Relations Association (ACPRA).

Fund officials also announced members of the Cornell Fund Board for the 1972-73 campaign. They are: Hays Clark '41, national chairman; Dr. William A. Barnes '37, chairman, Medical College Fund; Burton C. Belden Ph.D. '31, member for Graduate School Program; Patricia J. Carry '50, member for Metropolitan New York Region; William S. Field '51, member for New England Region; Milton Gould '33, chairman, Law School Fund; Austin H. Kiplinger '39, chairman, Tower Club.

Also, George A. Lawrence '36, member for Reunion Class Program; William D. Lawson '49, member for Mid-Atlantic Region; John J. Meakem Jr. '61, chairman for Business and Public Administration School Fund; Hilda L. Milton '44, member for Class Program; David J. Palmer '54, chairman, the Charter Society; Edward J. Shineman Jr. '37, member for Class Program; and Ernest L. Stern '56, member for Private Enterprise Program.

Cornell's annual fund-raising efforts and some of its publications have won honors from two national organizations — the American Alumni Council (AAC) and the American College Public Relations Association (ACPRA).

The most prestigious AAC award, a stainless steel trophy called the Mobius Strip and a \$4,000 grant from United States Steel Foundation, went to Cornell's Office of Development.

Trustee Emeritus Spencer T. Olin accepted the award for Cornell at the AAC's annual meeting in July in St. Louis.

Cornell won the award in the category of "Sustained Performance." In 1969-70, the Cornell Fund, the University's alumni annual giving program, received a \$1 million challenge grant that was successfully met when 27,400 donors gave \$3 million. In 1970-71, nine alumni pooled their Cornell Fund gifts into a challenge fund that was met by 28,692 donors, resulting in a \$3.5 million total.

*The Chronicle will
begin publication for the
1972-73 academic year
on Thursday, Aug. 31*

Vice Provost Risley Named To Coordinate State Units

Continued from Page 1

Trustees' Committee on Cornell-State Relations, concerned with the statutory units at Cornell and also Cornell's role as a land-grant institution.

In addition to the I&LR School, the statutory units at Cornell are the New York State College of Agriculture and Life Sciences, the New York State College of Human Ecology and the New York State Veterinary College.

Plane said Risley will "work with me in supporting the efforts of the statutory college deans in formulating programs and policies which will promote individual as well as cooperative statutory college effectiveness in meeting instructional, research and extension goals. In this regard he will help the statutory college deans integrate their programs and those of the endowed colleges with those of other SUNY units."

Many of the liaison functions Risley has assumed were the responsibility of former Vice Provost W. Keith Kennedy who became dean of the College of Agriculture and Life Sciences on July 1.

Plane said Risley will coordinate his operations, particularly in matters of finance, with University Controller Arthur H. Peterson who for many years has been responsible for Cornell's financial and budgeting relations with the state.

Risley's new function brings under one administrative head, Plane said, the complex and diffused interrelations among Cornell's statutory and endowed units and the state of New York. This is a result, he said, of Cornell's unique status as an endowed private university, as the state's land-grant college and as a university with state-supported colleges and schools.

A member of the Cornell faculty since 1949, Risley was named associate dean for extension and public service at the I&LR School in November, 1970. He also served as acting dean of the school during

1970-71 until the arrival last summer of the school's current dean, Robert B. McKersie.

Risley had served as acting dean twice before, for a six-month period in 1963, and for another six months in 1959. His long association with the administration of the I&LR School dates back to 1949 when he was named administrative aide to the school's second dean, Martin P. Catherwood, former industrial commissioner of the State of New York.

He served in this post until 1952 when he became a consultant on administrative organization and personnel policy at the State University of New York. He was appointed assistant professor of industrial and labor relations in 1953 and associate professor in 1954 at the I&LR School.

From 1954 through 1958 he was coordinator of special programs and director of the summer school program. In July of 1959 he was named assistant dean and professor of industrial and labor relations.

He was deputy industrial commissioner, New York State Department of Labor, in 1962-63 before returning to Cornell as acting dean of the I&LR School. In September 1963 he was appointed assistant dean and director of extension, and in 1965 was named assistant dean for extension and public service. He was a member of the New York State Board of Mediation in 1966-69.

Risley received a bachelor of arts degree in social science in 1948 from Union College and a masters degree in industrial and labor relations in 1949 from the I&LR School. He earned his doctorate in personnel administration from Cornell in 1953.

Graduated from Horseheads High School in 1940, Risley served as an officer in the U.S. Army Air Corps during World War II. He is married to the former Helen Hennessey of Pittsford, Vt. They live in Candor and have two sons, Robert Jr., 15, and Thomas, 11.

Fund-Raisers, Publications Honored

The development office won two certificates of special merit at the ACPRA national meeting in July in Minneapolis. The awards were for the Cornell Fund and for the Private Enterprise Program, a new fund-raising appeal aimed at Cornellians who are in major positions at firms that are not among the 500 largest in the country.

The Office of University Publications, under the direction of Kelvin J. Arden, also won awards from ACPRA. The Cornell Engineering Quarterly's issue titled "Capstones of Century I" and a booklet on "Russian Art of the Revolution" were cited as outstanding publications for special events.

The Cornell Alumni News and its editor, John Marcham, won several honors from the AAC. The alumni magazine won the \$500 national Newsweek award for best relating public issues to the work of the University. The News was cited for its May, 1971, issue on new styles of life among the nation's young and for an article by Marcham on the progress of black students at Cornell.

In addition, the magazine won one of three second places in the Atlantic magazine competition for excellence in magazine writing, was named to the top 10 of alumni magazines and received one of five AAC magazine special citations for its May, 1971, issue. Two photographs that appeared in the News were chosen among the top photographs to appear in alumni publications during the past year.

The News is owned by the Cornell Alumni Association and is financially self-supporting, relying on advertising and subscriptions for its income.

To Study Brain Disorders Medical College Gets Grant

The John A. Hartford Foundation, Inc., has awarded a three-year grant of \$179,000 to Cornell University Medical College in support of studies of the biochemical mechanisms involved in convulsive and related brain disorders.

The grant, announced jointly by Harry B. George, foundation president, and Dr. J. Robert Buchanan, dean of the Medical College, follows a three-year award which the foundation made in 1969 for the first phase of this investigation.

The research now in progress, under the direction of Dr. Alton Meister, Israel Rogosin Professor and chairman of the Department of Biochemistry, is aimed at unraveling the mysteries of the fundamental biochemical alterations that lead to seizure disorders. Although there are one million Americans suffering from such ailments, and several million afflicted with related brain diseases, many of these patients cannot be treated effectively because medical science knows relatively little about the physical and chemical processes of the human brain.

Dr. Meister and his group are therefore directing their efforts toward obtaining new information about the amino acid metabolism and related enzymology of the brain. An understanding of these biochemical mechanisms would provide a base for eventually developing drugs that could correct brain dysfunction. In addition, such information would also help in preventing the use of drugs that might produce adverse side effects on the brain.

The past three years have witnessed a great deal of progress in this research, and there is now considerable evidence that brain function is intimately tied to certain amino acids, their derivatives, and the enzymes that act on them or produce them. Two amino acids—glutamic acid and gamma-aminobutyric acid—are being intensively studied because it has been shown that an imbalance between the two will result in either nerve excitation leading to convulsion or nerve inhibition leading to a state of relative depression.

Also under investigation because of its relevance to the onset of convulsions is the enzyme glutamine synthetase. This compound is a catalyst for converting ammonia—which in high concentrations causes convulsions—into glutamine, a relatively harmless substance. The Meister group has already shown that methionine sulfoximine will inactivate glutamine synthetase, and they intend to pursue further research on this particular facet of the convulsive phenomenon. They have shown also that glutamine synthetase is extremely sensitive to the metal manganese, and they plan to investigate whether the inhibition of glutamine synthetase plays a role in the symptoms of manganese poisoning, a condition associated with tremors and akinesia.

One of the most important aspects of the Cornell study will relate to the "blood-brain barrier." The concept of such a barrier has arisen because of the brain's selectivity in absorbing amino acids and related compounds (including drugs) from the blood. Under stress and in other situations, this barrier modifies so that potentially toxic compounds may enter the brain. If the exact nature of this selective transport system could be determined, scientists would have a valuable tool for developing many therapeutic agents.

The new grant will also make possible further work on the important amino acid DOPA, which is used in the treatment of Parkinson's Disease. It is expected that data will be obtained to aid in the design of a new therapeutic schedule for administering DOPA, one that would cut down on the risks and expense involved when large doses of the drug are prescribed.

Kudos

Dr. Cyril L. Comar, director of the Laboratory of Radiation and Biology and head of the Department of Physical Biology of the New York State Veterinary College at Cornell, has been named president of the Second International Conference on Strontium Metabolism. The conference is scheduled to be held in Glasgow, Scotland, from Aug. 16 through Aug. 19.

Josephine Pompey of Seattle, Wash., has been named recipient of the Quaker Oats Scholarship in Nutrition at Cornell University's Graduate School of Nutrition.

The scholarship was established by the Quaker Oats

Foundation to help students from minority groups. It provides \$3,500 per year to support a student in a two-year master's degree program in nutrition.

Miss Pompey, who was graduated from the University of Washington with a bachelor of science degree in 1971, entered Cornell's Graduate School of Nutrition in 1972. While at Washington she applied her knowledge of nutrition to investigate nutritional practices among families in a poverty area of Seattle.

L. Dale Van Vleck, associate professor of animal science, was awarded the Animal Breeding and Genetics Award by the American Society of Animal Science last week in Blacksburg, Va.

Van Vleck was recognized for his research in animal genetics and heritability and its application in evaluating dairy sires and cows. He has written extensively for dairy publications to inform farmers of genetic principles and to help them solve practical problems.

The New York State College of Agriculture and Life Sciences and the New York State College of Human Ecology at Cornell won the most award ribbons in a nationwide communications review.

The Cornell entries were submitted by the Department of Communication Arts in a competition sponsored by the American Association of Agricultural College Editors.

Dr. Bruner retired June 30 as professor and chairman of the Department of Veterinary Microbiology at Cornell. During his 35-year career, he became widely recognized for his work with Salmonella and other organisms that cause intestinal disorders. He also is a well-known authority on reproductive problems of mares.

G. Cory Millican, associate professor of design and environmental analysis, is winner of a fellowship for the 1972 session of the Attingham Summer School Trust at Attingham Park, England.

Millican received the Annual Interior Design Education Fellowship of the National Society of Interior Designers Educational Foundation.

Two Cornell faculty members have been awarded North Atlantic Treaty Organization (NATO) Senior Fellowships in Science.

They are Bruno A. Boley, the Joseph P. Ripley Professor of Engineering and chairman of the College of Engineering's Department of Theoretical and Applied Mechanics, and Raymond Bowers, professor physics and deputy director of the University's Program on Science, Technology and Society.

The two Cornell researchers were among 40 United States citizens offered awards and were selected from among 76 applicants. Boley and Bowers will study new scientific techniques and developments abroad under a program designed to foster interchange of information among the member nations of NATO.

William Hansel, professor of animal physiology, was presented the Borden Award at the annual dinner of the American Dairy Science Association.

One of the world's foremost scientists in the area of reproductive physiology, especially in the area of estrous cycle control, Hansel was cited for his significant contributions to solving reproductive problems in the nation's dairy herds.

Robert H. Foote, professor of animal science, received an award at the Italian Embassy in Washington D.C.

An honorary diploma was presented to Foote by Ambassador Egidio Ortona in recognition of his research in reproductive physiology. The ceremony was held with colleagues and friends who were unable to attend the seventh International Symposium for Zootechny in Milan in April.

Dr. Dorsey W. Bruner, professor emeritus of the New York State Veterinary College at Cornell, has been awarded the 12th International Veterinary Congress Prize by the American Veterinary Medical Association (AVMA). The prize was awarded during the association's 109th annual convention in New Orleans on July 16.

The award is presented each year by the 23,000-member association to one of its members in recognition of outstanding contributions to veterinary medical science and the veterinary profession.



Josephine Pompey

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The two Cornell researchers were among 40 United States citizens offered awards and were selected from among 76 applicants. Boley and Bowers will study new scientific techniques and developments abroad under a program designed to foster interchange of information among the member nations of NATO.

Sidewalk



Consolidation of B&P Shops

Effective April 1, 1972, the Statutory Shops were disestablished. The work force formerly associated therewith has merged with the Endowed Colleges B & P Shops organization.

Although this reorganization had been considered for some time, the present action became necessary now because of the substantial reduction in State appropriations for 1972-73 and anticipated future reductions in State funding, particularly as applied in the facilities management area. By eliminating duplication of facilities and equipment a more efficient organization will be realized. Increased flexibility and depth should result in better and faster service from the B & P shops.

The procedures for obtaining B & P services will remain unchanged from those in effect before the reorganization.

Bulletin Board

New Phone System at Med College

A new Centrex telephone system became operational at the New York Hospital-Cornell University Medical Center on July 15. Present directory listings for the center are therefore incorrect. The new number for the central switchboard is 212-472-5454; the numbers for individual offices are listed in a supplement to the Cornell University Directory of Staff which has been mailed to deans, directors and department heads.

Query on Telex Service

The Telephone Division of the Department of Buildings and Properties has been requested by several individuals to install a Telex system on campus for the sending and receiving of telegrams. The division would like to know if such a system would be useful to University departments, and encourages questions as to its use. Questions may be directed to Edgar Swart, coordinator of telephone services, 256-4243.

Australian Educator to Visit Here

On Sept. 6, Frank Willcock, the executive officer in charge of the Australian-American Educational Foundation will be visiting this campus. He is in charge of the Secretariat located in Canberra through which the Fulbright Award program is administered. He is interested in meeting any Cornell faculty members who have a strong interest in a research or teaching stint in Australia under this program of international exchange.

Willcock will be on campus as a guest of L.S. Hamilton, professor of natural resources. Any faculty member wishing to schedule an appointment with Willcock should contact Hamilton's secretary at 256-2115. Meetings will be scheduled in Room 8 of Roberts Hall.

Small Grant Allowances Increased

The Office of Academic Funding advises that the National Institute of Mental Health has increased its Small Grant Program direct-cost allowance from \$5,000 to \$6,000, where the greater costs are justified in project proposals.

The small grants may be used to conduct preliminary or pilot studies, to develop new techniques, to exploit unexpected research opportunities, or to analyze previous data. They may not be used for thesis or dissertation research or to supplement research already being supported.

Applications for the grants may be submitted at any time but proposers are advised to allow five months for review procedures. Applications for June, July or August starting dates must be submitted by Feb. 1 of the previous year. Application forms may be obtained at 123 Day Hall.

Three Parking and Traffic Notices

As of Monday, Aug. 14, Cornell campus buses heading east on Jessup Road will turn left into the "A" parking lot across from the North Campus Union and they will return along the same road. A bus stop will be added on Jessup Road opposite the union as the bus heads west. The two stops east of the union on Jessup Road will be discontinued. Both the east and west-bound stops near the corner of Triphammer Road and Jessup Road will be maintained.

Eight U-permit parking spaces behind Lincoln Hall will be closed until Sept. 1 because of construction on Lincoln and Goldwin Smith Halls, according to Maynard Richardson, traffic appeals and program officer, Traffic Bureau.

The University Traffic Bureau will be closed Aug. 28 through Sept. 1 for fall semester registration. The appeal period for summonses issued during this time will be extended to 20 days from the date of issuance. Emergency calls only should be directed to the bureau office at 256-4600.

Unrestricted travel will be allowed on the campus Aug. 28, 29 and 30, but parking regulations during this time will be enforced. All parking restrictions, except no-parking zones, will be lifted on Aug. 31 and Sept. 1 for registration days.

Print-Making Exhibit at White

An exhibition illustrating different techniques of print-making since the 15th century is on display at the Andrew Dickson White Museum of Art through Sunday.

Designed as a study show, the exhibition is accompanied by extensive explanatory material. Titled "Prints: The Problem of the Multiple Image," the show was organized by Douglas Druick, a doctoral candidate in the Department of Fine Arts at Yale University and assistant to the curator of the Department of Drawings and Prints at the Yale University Gallery.

The exhibition was shown first at the Yale gallery in the spring of 1971 and has also been shown at the Martin Gordon Gallery in New York City.

During the summer the White Museum hours are Tuesday through Saturday from 11 a.m. to 4:30 p.m. and Sunday from 1 to 4:30 p.m. The museum is closed on Monday.

Calendar

August 10-September 3

Thursday, August 10

8 p.m. *Film: *Casablanca* with Humphrey Bogart and Ingrid Bergman. Social Sciences Auditorium. Attendance limited to Cornell community. Cornell Cinema, sponsor.

8:15 p.m. *Ithaca Summer Repertory: *Lady Windermere's Fan*. Willard Straight Theater.

8:15 p.m. *Ithaca Summer Repertory: *What the Butler Saw*. Performing Arts Building, Ithaca College.

Friday, August 11

7 & 9:15 p.m. Film: *Yellow Submarine* with the Beatles. Social Sciences Auditorium. Cornell Cinema, sponsor.

7 & 9:15 p.m. *Film: *Putney Swope* with Sonny Williams. Statler Auditorium. Cornell Cinema, sponsor.

8:15 p.m. *Ithaca Summer Repertory: *Happy Birthday, Wanda June*. Performing Arts Building, Ithaca College.

Saturday, August 12

7 & 9:15 p.m. *Film: *Yellow Submarine* with the Beatles. Social Sciences Auditorium. Cornell Cinema, sponsor.

7 & 9:15 p.m. *Film: *Putney Swope* with Sonny Williams. Statler Auditorium. Cornell Cinema, sponsor.

Sponsor.

8:15 p.m. *Ithaca Summer Repertory: *The Taming of the Shrew*. Willard Straight Theater.

Sunday, August 13

9:30 a.m. Yoga. Loft II, Willard Straight Hall.

9:30 a.m. Episcopal Church at Cornell. Worship in Anabel Taylor Chapel. Church school and nursery care provided. All are welcome.

Monday, August 14

No activities scheduled.

Tuesday, August 15

No activities scheduled.

Wednesday, August 16

No activities scheduled.

Thursday, August 17

No activities scheduled.

Friday, August 18

No activities scheduled.

Saturday, August 19

8 a.m.-7 p.m. *Finger Lakes Kennel Club Show. Lower Aumni Field.

Sunday, August 20

9:30 a.m. Yoga. Loft II, Willard Straight Hall.

9:30 a.m. Episcopal Church at Cornell. Worship in Anabel Taylor Chapel. Church school and nursery care provided. All are welcome.

Monday, August 21

No activities scheduled.

Tuesday, August 22

No activities scheduled.

Wednesday, August 23

No activities scheduled.

Thursday, August 24

No activities scheduled.

Friday, August 25

No activities scheduled.

Saturday, August 26

No activities scheduled.

Sunday, August 27

9:30 a.m. Yoga. Loft II, Willard Straight Hall.

9:30 a.m. Episcopal Church at Cornell. Worship in Anabel Taylor Chapel. Church school and nursery care provided. All are welcome.

Monday, August 28

No activities scheduled.

Tuesday, August 29

No activities scheduled.

Wednesday, August 30

No activities scheduled.

Thursday, August 31

8 a.m. - 4:30 p.m. Registration, new students. Barton.

7 & 9:15 p.m. *Film: *Carnal Knowledge*. Statler Auditorium. Cornell Cinema, sponsor.

7 & 9:15 p.m. *Film: *Sunday, Bloody Sunday*. Social Sciences Auditorium. Cornell Cinema, sponsor.

7:30 p.m. President's Convocation. Bailey Hall.

Friday, September 1

8 a.m. - 4:30 p.m. Registration, old and rejoining students. Barton.

7 & 9:15 p.m. *Film: *Carnal Knowledge*. Statler Auditorium. Cornell Cinema, sponsor.

7 & 9:15 p.m. *Film: *Sunday, Bloody Sunday*. Social Sciences Auditorium. Cornell Cinema, sponsor.

Saturday, September 2

8 a.m. - 2 p.m. Arts and Sciences pre-registration course changes. Barton.

7 & 9:15 p.m. *Film: *Carnal Knowledge*. Statler Auditorium. Cornell Cinema, sponsor.

7 & 9:15 p.m. *Film: *Sunday, Bloody Sunday*. Social Sciences Auditorium. Cornell Cinema, sponsor.

7 & 9:15 p.m. *Film: *Bonnie and Clyde*. Willard Straight Theater. Cornell Cinema, sponsor.

Sunday, September 3

9:30 a.m. Yoga. Loft II, Willard Straight Hall.

9:30 a.m. Episcopal Church at Cornell. Worship in Anabel Taylor Chapel. Church school and nursery care provided. All are welcome.

1 p.m. - 1 a.m. Sunshine Memorial Festival. Libe Slope. Sponsored by University Unions.

2 p.m. - 6 p.m. *Table Tennis Club — Round Robin Matches. Noyes Center Third Floor Lounge.

7 & 9:15 p.m. *Film: *Bonnie and Clyde*. Willard Straight Theater. Cornell Cinema, sponsor.

Exhibits

Andrew Dickson White Museum of Art: Modern European Paintings to Aug. 13; World Between the Ox and the Swine, Dada Drawings by Hans Richter to Aug. 13; Problem of the Multiple Image to Aug. 13; Joseph Cornell Boxes to Sept. 1; Permanent collection Aug. 13 to Sept. 1. Summer hours Tuesday thru Saturday 11 a.m. - 4:30 p.m.; Sunday 1 - 4:30 p.m.; Monday closed.

Olin Library: Recent Gifts - first floor; John Wilkes Booth: Actor, Assassin, and Darling of the South - lower level; Ithaca Street Railway - Regional History Suite; History of Science Collections - A Salute to George Lincoln Burr.

*Admission charged.

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

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

Pomology Dept. at Geneva Station Is Renamed to Include Viticulture



What used to be the Department of Pomology at Cornell's New York State Agricultural Experiment Station in Geneva is now the Department of Pomology and Viticulture.

The name change has been approved by the University Board of Trustees at its most recent meeting.

For years, pomology, or the study of fruits, has been of major interest at the Experiment Station. The station is known world-wide for its apple breeding research program having named 52 new varieties of apple since the institution's founding in 1882. For a number of years, viticultural research, or work on grapes, has gained in prominence in the overall program in pomology.

Major contributions to the grape industry through the station's research program include the definition of nutritional requirements of grapevines, the development of a balanced pruning concept, the development of the Geneva Double Curtain system of trellising grapes, and, in cooperation with the Station's Department of Food Science and Technology and the Department of Agricultural Engineering on the Ithaca campus, the development of the mechanical harvester.

Because of these contributions, the station has been acclaimed internationally for its achievements. In addition to the changes in cultural techniques has come a demand for change in varieties from New York's expanding grape industry. For example, New York's wine sector requires larger quantities of grapes suitable for table wines. The newly named Department of Pomology and Viticulture is engaged in a comprehensive grape breeding program.

Responsible for these research advances is a highly competent staff, plus a laboratory at Fredonia, N.Y. that is devoted exclusively to viticultural research. This laboratory is in the heart of the western New York grape belt.

Grape research at the Geneva Station has brought about some of the most dramatic changes in the industry of any segment of agriculture in New York. With the help of technical advances gained through research, the yield of New York's vineyards has more than trebled since the 1940s. The wine industry has shown particularly rapid growth and a potential for future expansion. Finally, the value of grapes in New York equaled that of apples in 1971, or about \$40 million.