

CORNELL Chronicle

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NEW RIBBON PANEL

Cornell Cooperative Extension 4-H youth projects emphasize learning, not ribbons, at the State Fair

ISLAMIC IDENTITY

Scholars' new book introduces Westerners to the religion's principles of justice

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Batwoman



Agriculture and Life Sciences Senior Audrey Taylor examines the wing bone structure of a brown bat before the animal is tagged and released.

Frank DiMeo/University Photography

Students' project helps relocate unwanted bats

By Roger Segelken

Staying up 'til all hours to count furry, winged mammals; tenting nearby and rising before dawn to monitor their return to the roost – surely these Cornell students must have bats in their belfries.

They don't, but some old buildings around Tompkins County do. In fact, they have an acute problem with unwanted bats. The Cornell Community Bat Project is trying to gather enough scientific information on the housing needs of *Myotis lucifugus*, as the locally abundant little brown bat is known, to help guide building owners in bat-relocation efforts.

One such community is Etna, the hamlet several miles up Fall Creek from the Cornell campus, where an estimated 500

The students are examining conditions in structures where bats are now and in structures where the bats might make next year's summer homes.

to 700 bats spend each summer in the attic of Houtz Hall. Many Etna residents revere the bats for their insect-eating prowess, but the odor from the guano-laden attic has made the historic building, now the site of a post office and community meeting room, a tough place to visit.

Alternative housing, including a spe-

cially constructed "bat house" for 600, is ready for the spring day when the bats return to Etna from their winter hibernacula and find all entry holes to Houtz Hall sealed shut. But where will the little brown bats, a protected species in New York, choose to move?

According to Claudia Coen, Cornell graduate student leader of the undergraduate research team in the Community Bat Project, there is some general information available about housing preferences of *M. lucifugus* in North America – the temperature, humidity, location and food sources they seem to like. But the bats of Tompkins may not have read the same book, she said, and there is no guarantee their move will be easy.

So the students, who will receive

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Orientation Week begins this Friday

By Simeon Moss

Thousands of new students will be given a rousing, week-long introduction to Cornell and the university experience during Orientation Week, which begins Friday.

A cornucopia of activities and events is planned to help welcome to campus 3,150 freshmen, 450 transfer students, 1,500 new graduate and professional students and a host of families.

After a hectic first day of moving in – residence halls open at 9 a.m. Friday – the new arrivals will begin to take advantage of programs organized by the Office of the Dean of Students and the student-led Orientation Steering Committee (OSC).

The 15 volunteers who make up the OSC have spent almost a year planning activities for Orientation Week and helping coordinate the schedules of more than 750 student orientation counselors and supervisors.

Led by co-chairs Laura Barrantes '97 and Valerie G. Novellano '97, the OSC includes: Puneet Agrawal '98, Meredith Chaiken '98, H. Erica Chan '98, Brian C. Chin '97, Stephanie Gwinner '97, Leslie Kirchler '98, Lenor Marquis '98, Vikki Milne '97, Kevin O'Connor '98, Julie Pactovis '98, Michelle Pangborn '98, Heidi Richter '97 and Albert Ting '98.

"The students have done a great job – it's amazing to see how much time and effort they put into it," said Shelby Clark, an administrative assistant in the dean of students office, who has served as an orientation coordinator.

Many of the activities during the first weekend of orientation are geared for parents as well as new students.

On Friday afternoon, after trunks have been hauled into residences and clothing has been put away, workshops are offered on "Family Changes," in which parents get answers to questions about what to expect from their children during the first year of college; "Money Madness," where questions and concerns about issues such as financial aid, bursar's bills, the Cornell Card and Big Red Bucks are addressed; and "Student Employment at Cornell."

The official welcome to Cornell comes on Saturday from President Hunter Rawlings, who will meet with new students and families at a reception that begins at 10:30 a.m. in Barton Hall and who will make an address at the new student convocation, which follows at 11 a.m. The president again will meet with new students, more informally, on Sunday afternoon on the Arts Quad.

Another Saturday highlight will be the faculty lecture, titled "A Cornell Duck or a Cornell Eagle: The Choice is Up to You," by Ken Blanchard, author of the best-selling "One Minute Manager" series and a visiting professor.

Four themes guided the OSC in its orientation planning, committee members said: building academic and personal self-confidence, developing intellectual skills and passion, building community and participating in public service activities.

But OSC co-chair Barrantes said the committee had another, more immediate desire for new students. "We want to make

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Meet the beetles: Old World pest is found upstate

By Blaine P. Friedlander Jr.

Move over "Independence Day," step aside Martian microfossils. The real-life alien invasion has commenced: the viburnum leaf beetle – a pest that will chew and decimate viburnum trees and shrubs – has been detected in several New York counties, says a Cornell expert.

"It has the potential to be a major pest in the next several years," said E. Richard Hoebeke, senior extension associate in the Department of Entomology. The viburnum leaf beetle can permanently defoliate viburnum shrubs. It has a particular fondness for the foliage of species in the *Dentatum* complex, which includes arrowwood and European cranberry bush.

'It has the potential to be a major pest in the next several years.'

E. Richard Hoebeke,
Cornell senior extension associate

While it has been found in parts of eastern Canada and New England, this is the first time it has been detected in New York. The beetle rapidly can make deciduous shrubs look like fir trees.

"The damage is distinctive and complete," Hoebeke said.

His first New York sighting of the vibur-

num leaf beetle was on July 5 of this year at Fairhaven Beach State Park in northern Cayuga County, along the shore of Lake Ontario. Since then, he also has spotted it in Monroe, Orleans, Niagara and Jefferson counties.

Viburnum leaf beetles originated in Europe, and experts believe the pest came into North America by hitching a ride with nursery plants sometime around the turn of the century. Known as *Pyrrhalta virburni*, the insect was discovered in 1947. The next sighting was at Font Hill, Ontario, in 1955. The insect went undetected for 31 years, and then it was found again in Ottawa, Ontario and Hull, Quebec. Scientists have kept track of its movements ever since.

The beetle is extremely difficult to see,

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Orientation *continued from page 1*

sure they have fun and meet a lot of other people, because once classes begin, that becomes more difficult," she said.

To that end, several orientation activities are set up to provide entertainment and chances for interaction, including square dancing, movies under the stars, a casino and cabaret show and "Hollywood Squares," Cornell-style.

The largest crowds of orientation week are expected to gather:

- Friday night at the First Night get-together on the Arts Quad, which will feature music, pizza and conversation; and

- Wednesday at the Cornell Night events in Bailey Hall, which offer a taste of the variety of cultures and talent at Cornell and the best dance, comedy and a *capella* on campus.

Other activities to acquaint newcomers with the social and intellectual life of the campus include:

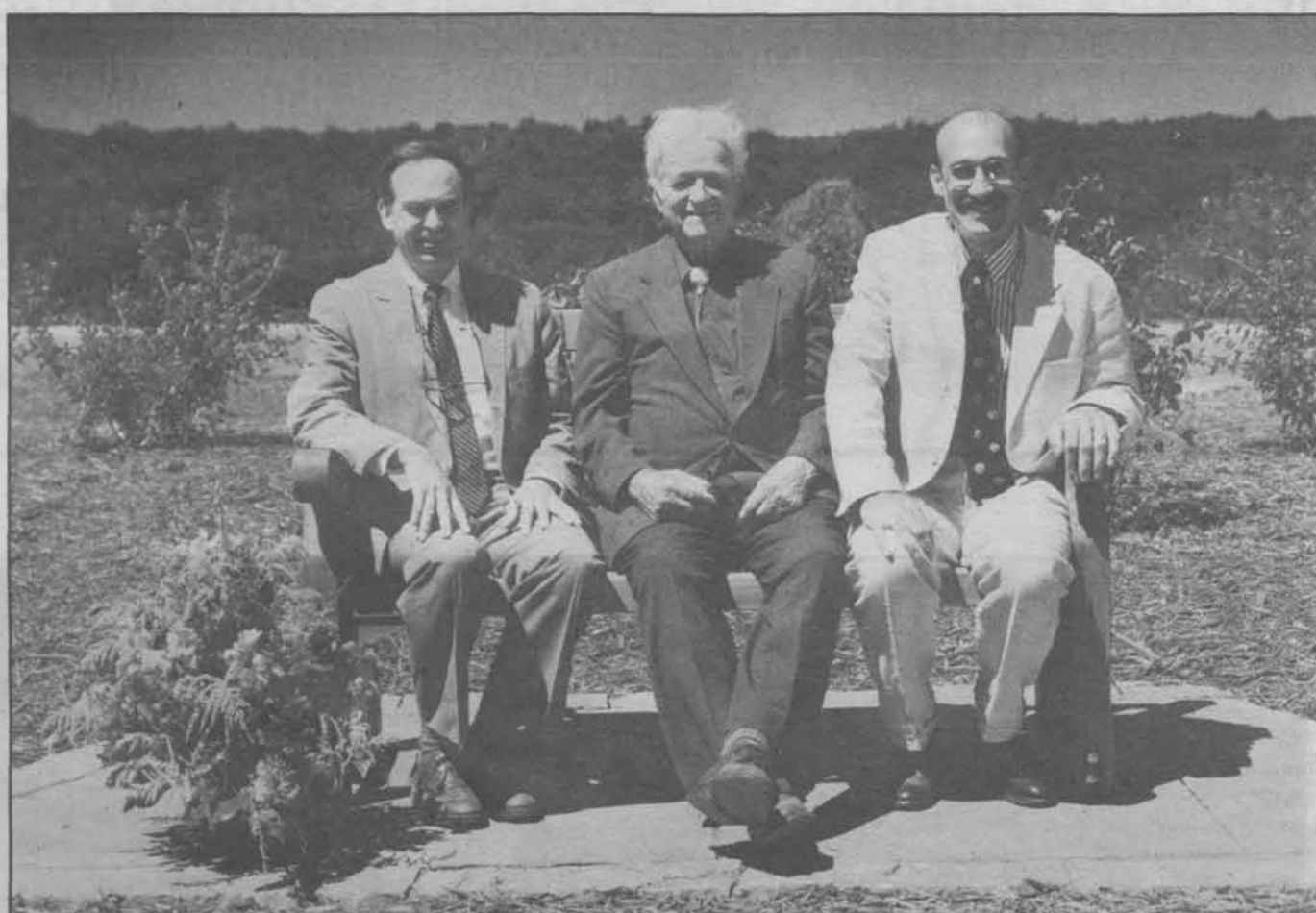
- The "Seven O'clock Series," nightly, which features workshops, demonstrations and discussions on topics such as diet liberation, self-defense, stress, sex and dating, and will also include student and faculty films.

- The "Faculty Fireside Chat," on Monday, where new students can talk with a variety of faculty members in an informal setting, and later, "Sports with the Administration," an opportunity for students to take on Cornell faculty, staff and administrators in sports such as soccer, volleyball, basketball and tennis.

- A "Learning Skills Workshop," on Tuesday, for tips on time-management, note-taking, and more, and "Fixin' The World," an afternoon of public service on campus and in the community.

Special receptions also are planned for incoming transfer students, international students, mature students and minority students.

This year's transfer students receive a special welcome Saturday evening and can get acquainted with each other and the people and services available to them through the Transfer Center. Adult non-traditional students, older undergraduates and student families have a reception planned for them Sunday night. International students will meet Saturday morning at the International Students and Scholars Office and will have a reception Sunday evening, planned by the Graduate Orientation Committee. The Office of Minority Educational Affairs/COSEP will have its annual open house and reception Saturday afternoon for all incoming minority and HEOP and EOP students, and an orientation gathering for new and continuing minority graduate students and faculty is scheduled for Wednesday night, also planned by the Graduate Orientation Committee.



Charles Harrington/University Photography

Taking in the view from the new Mollie Butler Memorial Bench are, from left, Douglas F. Antczak, director of the Baker Institute for Animal Health; Karl Butler, Ph.D. '40; and Donald A. Rakow, director of Cornell Plantations. In the background is Newman Arboretum.

Butler Bench links Plantations and equine research

By Roger Segelken

Located on the southeast rim of the vast bowl that cradles the Newman Arboretum, it is the only memorial bench facing away from Cornell Plantations.

Placement of the newly endowed Mollie Butler Bench is not some designer's error. The teak seat, surrounded by Plantations' greenery but facing the university's equine research facilities, reflects the lifelong interests of two Cornell alumni.

"Mollie's life is an eternal beacon showing great love and understanding of all living things," Karl Butler ('40 Ph.D., plant pathology) said of his late wife ('40 M.S., nutrition) at the July 11 dedication of the memorial bench. "She loved all life and had a remarkable inquiring mind."

Mollie Butler's affection for horses and children — and her concern some 50 years ago that there were few safe mounts

for children — led her through a breeding program that developed the Welsh mountain pony and the award-winning GlanNant line for adult riders as well as youngsters. While maintaining a child-centered riding program from the family's Town of Lansing farm, She worked closely with the College of Veterinary Medicine and the James A. Baker Institute for Animal Health. According to Baker Institute Director Douglas Antczak, her research interests included herd socialization, parasite management and reproductive studies.

She also shared a fascination with the plant world, beginning with her travels with Karl Butler on his first postgraduate assignments in Costa Rica and in the Amazon, where the plant scientist studied procurement of rubber for the U.S. government. He eventually became director of research for GLF, the agricultural cooperative now known as Agway.

Visitors to Cornell Plantations will soon have a chance to learn more about the equine research that shares the hillside site along Route 366 with the Newman Arboretum. According to Plantations Director Donald Rakow, beginning next spring a gate will be opened near the Butler Bench and tours of the equine research facilities will begin from there.

That should suit Mollie Butler, her husband said, hoping for a continuation of his wife's legacy and "a partial fulfillment of the vision of both Ezra Cornell and Liberty Hyde Bailey. Cornell announced that he would found a university where one could study any and all subjects. Bailey wanted the Plantations to be a place that would invite the study of all nature."

"This link between the study of plants with the study of ponies, horses and other animals," Butler said, "opens a larger window of opportunity envisioned by these great men."

CORNELL Chronicle

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BRIEFS

■ Pre-Orientation community service:

The Cornell Tradition, the Public Service Center and Wilderness Reflections have been offering a service-oriented, pre-Orientation program for new students this week. Pre-Orientation Service Trips 1996 (POST '96), a pilot project of the three Cornell groups, is providing an opportunity for 30 entering students to participate in hands-on community service, learn about the Ithaca community and make a group of new friends, before the school year begins. From this past Monday through today, the students have been spending their days and nights exploring the Ithaca community through community service work — for groups such as Ithaca Neighborhood Housing Services and HOMES Inc. — and educational programming. Several local merchants have provided financial support to POST '96. Sponsors include Benchwarmers, Fleet Bank, Savings Bank of the Finger Lakes, Simeons on the Commons, Avramis Real Estate, Tops Friendly Markets, Triangle Books and Jason's Grocery and Deli.

English teachers: Interested in helping people from foreign countries associated with the Cornell community? The Cornell

Campus Club has a program for teaching English as a second language to persons temporarily in Ithaca. The classes require a two-hour commitment per week, plus preparation, for the fall semester. For additional information, contact Ann Marie Dullea at 277-2488 or Patricia Clark at 257-0407.

■ Immunization and TB test clinics:

Immunization and tuberculosis (TB) test clinics for new students are scheduled for Mondays, Tuesday and Fridays in September at Gannett Health Center. All new students are required by New York state law to be immunized against measles, mumps and rubella, and Cornell also requires immunization against tetanus within the past 10 years. International students also must have a TB test within one year prior to admission to Cornell or a chest X-ray within one year of entry if they have a history of positive TB tests. This year, immunizations and TB tests will be given only during scheduled clinics: Mondays, Sept. 9 and 16, from 1:30 to 3:30 p.m.; Tuesdays, Sept. 3, 10 and 17 from 1:30 to 3:30 p.m.; and Fridays, Sept. 6, 13 and 20, from 9 to 11:30 a.m. No appointment is needed. For more information call 255-4364.

NOTABLES

Fabio Piano, a postdoctoral researcher in the laboratory of Kenneth J. Kemphues, associate professor of genetics and development, has received a three-year Runyon-Winchell Postdoctoral Fellowship.

The fellowship from the Cancer Research Fund of the Damon Runyon-Walter Winchell Foundation will allow Piano to pursue studies in "Asymmetric cell division and role of the PAR proteins in nematode embryogenesis."

The American Academy of Pain Management has announced that it will award the Janet Travell Soft Tissue Management Award to **Dr. Lucy Whyte Ferguson** '69 at its annual conference in late September in Washington, D.C.

This is the first time that the award has been given to a chiropractor. The award is given in the name of Dr. Janet Travell, who served as doctor to President John F. Kennedy and later carried on basic research on problems of pain management.

Ferguson is the daughter of Professor Emeritus William Foote Whyte and Kathleen King Whyte.

New York State Fair '96: 4-H projects emphasize learning, not ribbons

By Blaine P. Friedlander Jr.

Blue Ribbon projects are a thing of the past — well, almost.

For most 4-H youth exhibitors at the Youth Building at this year's New York State Fair, which begins today in Syracuse, the days of blue, red and white ribbons have been replaced by an emphasis on learning rather than competition.

Instead of working toward ribbons, youth exhibitors will explain what they learned and experienced while producing their individual projects. Most of the ribbon judging and distribution was discarded by the State

Fair 4-H Advisory Committee, to give young people a better perspective on participation in fair events.

4-H, the youth component of Cornell Cooperative Extension, represents a partnership between Cornell's colleges of Agriculture and Life Sciences and Human Ecology, as well as the various county Cooperative Extension associations.

Cornell extension personnel and faculty will be involved in appraising youth exhibits, as well as participating in other education efforts at the fair.

Every 4-H youth exhibit entry that meets Exhibitor Information Statement criteria

will receive a purple ribbon, while exhibits that do not fit into a category will receive a green participation ribbon. Constructive comments by the evaluators will be passed along to the young exhibitors.

"We need to move away from the idea of one champion," said Ron Jones, Cornell's state 4-H program leader. "We want to put the emphasis on helping youth learn."

For now however, some of the animal exhibits still will have the traditional blue, red and white ribbons awarded.

Jones said it appears New York is among the first states to begin dismantling the judging and ribbon traditions. Other states have

discarded the blue, red and white ribbons, but Cornell and New York also have completely reinvented youth judging at the State Fair — by allowing judges to act more like benevolent mentors.

The theme running through this year's State Fair 4-H programs is "Take a Closer Look — 4-H Science and Technology." In explaining the project's process, rather than only the final product, the youth absorb more from the fair, said Mike Clare, Cornell state fair 4-H program coordinator. "The youth will explain how they overcame problems and challenges, while the judges can expand the youth's experience," he said.

Projects near completion; others hammer ahead

By Mike Chen

Summer is construction season at Cornell. There are a number of ongoing projects around campus, many of which will be completed or nearing completion as fall classes get started.

The Department of Planning, Design and Construction times much of its work to avoid interfering with the business of the university. So while it sometimes may seem there is construction "everywhere," most students never see the bulk of the work being done. It's all a part of keeping the sprawling and historic campus up to the standards of a "state-of-the-art" facility.

One of the more visible projects is the renovation of Sage Hall on East Avenue, which will be the new home of the Johnson Graduate School of Management. The extensive work began in April and is scheduled to be completed in May 1998. The steel structures erected around the building are there to hold up the old walls during renovation and restoration. There will be a new main entrance on East Avenue.

Deliveries of construction materials are scheduled so they will not conflict with traffic in the area. This is one of the busier areas on campus and, for safety reasons, those in charge of the project are advising people to walk on the sidewalk by the Statler Hotel and not in the street along construction areas.

Another of the more visible projects is the construction of Catherwood Library and the renovation of facilities for the School of Industrial and Labor Relations. Work there, which has been going on for two years, is scheduled to be completed in June 1997. When work is complete, there will be a new entrance to the school on Tower Road as well as a new sidewalk and a bike lane. The masonry exterior of the library is going up now. Inside there will be six stories of stacks, and the facilities for the rare book collections will be improved to equal the standards of those in Kroch Library.

A little farther up Tower Road, work is continuing on the creation of a new track-and-field and soccer venue. It will meet NCAA track-and-field specifications, so any records set at Cornell will go in the record books, which was not the case for the older Schoellkopf Field track. An extensive vertical drainage system has been installed, allowing the soccer field to be flat, providing an improved playing surface. The track and the field will be completed sometime in September. The dedication will take place the third week of October.

In the residence halls, most of the work is about done. The fitness center in the Class of '22 Hall is being converted into a lounge. The mail center in the Class of '28 Hall is becoming a fitness center. The mail center is being moved to Noyes as part of an updating of the student center. The convenience store will be expanded, and food service in the center will be improved, with new menus available.

Also, new laundries have been installed in Hurlburt House and in Lyon,



Charles Harrington/University Photography
A wall facing the courtyard in Sage Hall was dismantled Friday after it had begun to collapse during reconstruction work.

Boldt and Hughes halls, as well as a new heating and cooling system in the Africana Studies and Research Center on Tripphammer Road.

The Gannett Health Center on Campus Road is being upgraded to provide greater efficiency and accessibility. Gannett will be open for business in time for the fall semester, although there will be some evidence of continuing work on the air-conditioning and mechanical systems. All work at Gannett will be completed by the end of November.

On the Engineering Quad, renovations on the second, third and fourth floors of Thurston and Kimball halls should be completed by Sept. 1. Some mechanical work, which shouldn't affect students or faculty, will continue through the middle of September. In Carpenter Hall, work soon will be completed in the career services offices for the engineering college, providing a more modern environment for recruiting and career placement.

Renovations also are underway in classrooms and laboratories in Baker and Olin chemistry labs. There will be full access to the facilities at the start of the semester, but some work will continue into October.

On the Arts Quad, work continues at Goldwin Smith Hall and Tjaden Hall. Some offices that were previously in Lincoln Hall are being moved to Goldwin Smith, into the area that used to be Kaufman Auditorium. A new auditorium is being built where the Temple of Zeus cafe was located; it was moved last year to the other side of the atrium.

Tjaden Hall is undergoing extensive interior reconstruction and exterior renovation, to be completed in December 1997. The floor system will be retained and the interior is being completely redesigned, partly for safety reasons, to make it easier to exit the building in an emergency. An elevator will be installed, and the building will be made handicapped-accessible.

Tjaden, originally Franklin Hall, after Benjamin Franklin, was built in 1883 and was the first academic facility for electrical engineering at Cornell. Those overseeing the project are working closely with the Ithaca Landmarks Preservation Commission. Historic elements of the building will be preserved, including the restoration of a slate tower on the southwest side of the building.

Herring named the director of Einaudi Center

By Jill Goetz

Ronald J. Herring, a Cornell professor of government and chair of that department since 1993, has been named director of the university's Mario Einaudi Center for International Studies by Provost Don Randel.

Herring began the position on Aug. 1, succeeding Gilbert Levine, professor emeritus of agricultural and biological engineering, who has been interim director of the Einaudi Center for the past two years.

The chair of the government department has been filled by Isaac Kramnick, the Richard J. Schwartz Professor of Government at Cornell.

"All of us who are concerned for the importance of international studies at Cornell can consider ourselves fortunate that Professor Herring has agreed to take up the directorship of the Mario Einaudi Center for International Studies," Randel said. "He brings to this position a breadth of interests and experience that will enable him to work effectively with all quarters of the campus to ensure that our very great and unique strengths in international studies are preserved and enhanced. I look forward personally to working closely with him."

Randel added, "I am sure that the entire international studies community joins me in thanking Gil Levine for the splendid job that he has done in answering the call to lead the center in a time of many transitions in the university. He brought about important progress on a number of fronts and leaves the center in an excellent position to continue to prosper in its vital role in the university."

Herring studied economics at the University of Texas-Austin before attending the University of Madison-Wisconsin, where he received master's and doctoral degrees in political science. He was a professor of political science at Northwestern University in Chicago before joining Cornell in 1991.

An authority on political and land-reform issues in India, Pakistan and Sri Lanka, he is the author of *Land to the Tiller: The Political Economy of Agrarian Reform in South Asia* (Yale University Press, 1983), which received the Edgar Graham Prize. His recent work has concerned global environmental treaties and the effect of property rights regimes on environmental degradation.

"It was the excellence of faculty in international studies and the scope of Cornell's programs that caused me to leave a great city like Chicago to come here," Herring said. "It's an honor to be asked to help continue a tradition I respect so much. I think we can do even more to create new clusters of intellectual collaboration across academic boundaries — among the natural and social sciences and humanities, for example, and between the cultures of the upper and lower campuses."

The Einaudi Center serves as the umbrella organization for all international programs at Cornell.



Herring

Bats *continued from page 1*

Cornell Department of Natural Resources course credit for their work this summer and fall, are examining conditions in structures where bats are now and in structures where the bats might make next year's summer homes.

In the evening, the students carefully capture some bats in "mist nets," placing identification tags on their wings and taking measurements, before releasing them for a night of bug-hunting. The evening and early-morning surveys are yielding much-needed information on behavior and population characteristics of an animal that many people regard with mixed emotions.

In the meantime, other Cornell students are preparing "bat trunks," filled with educational materials for the students' classroom visits to children in area school districts. According to Sara Kaminski, a senior in the College of Agriculture and Life Sciences, there will be bat skeletons, slide shows and videos—and a memorable prop: a kid-sized bat costume, complete with tossable Velcro "bugs" to demonstrate how flying bats catch insects with their wing membranes, then remove the midnight snacks with their teeth.

The project is supervised by Milo E. Richmond, associate professor of natural resources, John W. Hermanson, associate professor of veterinary medicine, and Fred W. Quimby, director of the Cornell Center for Research Animal Resources.



Frank DiMeo/University Photography

Sara Kaminski, right, an ALS senior in charge of education for the Community Bat Project, shows a little brown bat to its Etna neighbors, the Campos family; from left, Leslie, Sharon, Laura and Frank.

Former Cornell wrestling coach named new associate athletic director

John Andrew Noel Jr., wrestling coach at Cornell for 14 years until 1988, will return to the university as an associate athletic director, Charles Moore, director of athletics, announced Aug. 13.

Noel replaces Brian Austin, who resigned in June to become director of athletics at Transylvania University in Lexington, Ky. Noel will begin his new position on Sept. 9.

In making the announcement, Moore said,

"We had an outstanding interview process and talked to many excellent candidates. Andy's name kept coming to the top of the list and we are excited about his return to our athletic staff. His knowledge of Cornell, his experience as a coach and the acquaintances he has developed over the years will serve him well in his new position."

Noel is now partner and co-owner of Advantage Sport and Fitness Inc. in the

Triphammer Mall in Ithaca.

A 1972 graduate of Franklin and Marshall College with a bachelor of arts degree in history, Noel became head wrestling coach at Cornell in 1974. His teams won four Ivy League championships and placed second four times. In 1990 he was recognized at the Eastern Intercollegiate Wrestling Association Championships for a distinguished coaching career at Cornell. He was inducted

into the New York State Wrestling Coaches Association Hall of Fame in 1992.

Upon completing his coaching career, Noel became an assistant director in the Cornell Athletics Public Affairs office, where he worked for two years, assisting with the implementation of the athletics annual giving program. He also has been an admissions liaison for athletics at Cornell and served as an assistant for fundraising in football.

Beetle *continued from page 1*

The beetle is extremely difficult to see. But its effects are unmistakable: It leaves little more of the shrubs than leaf veins and branches.

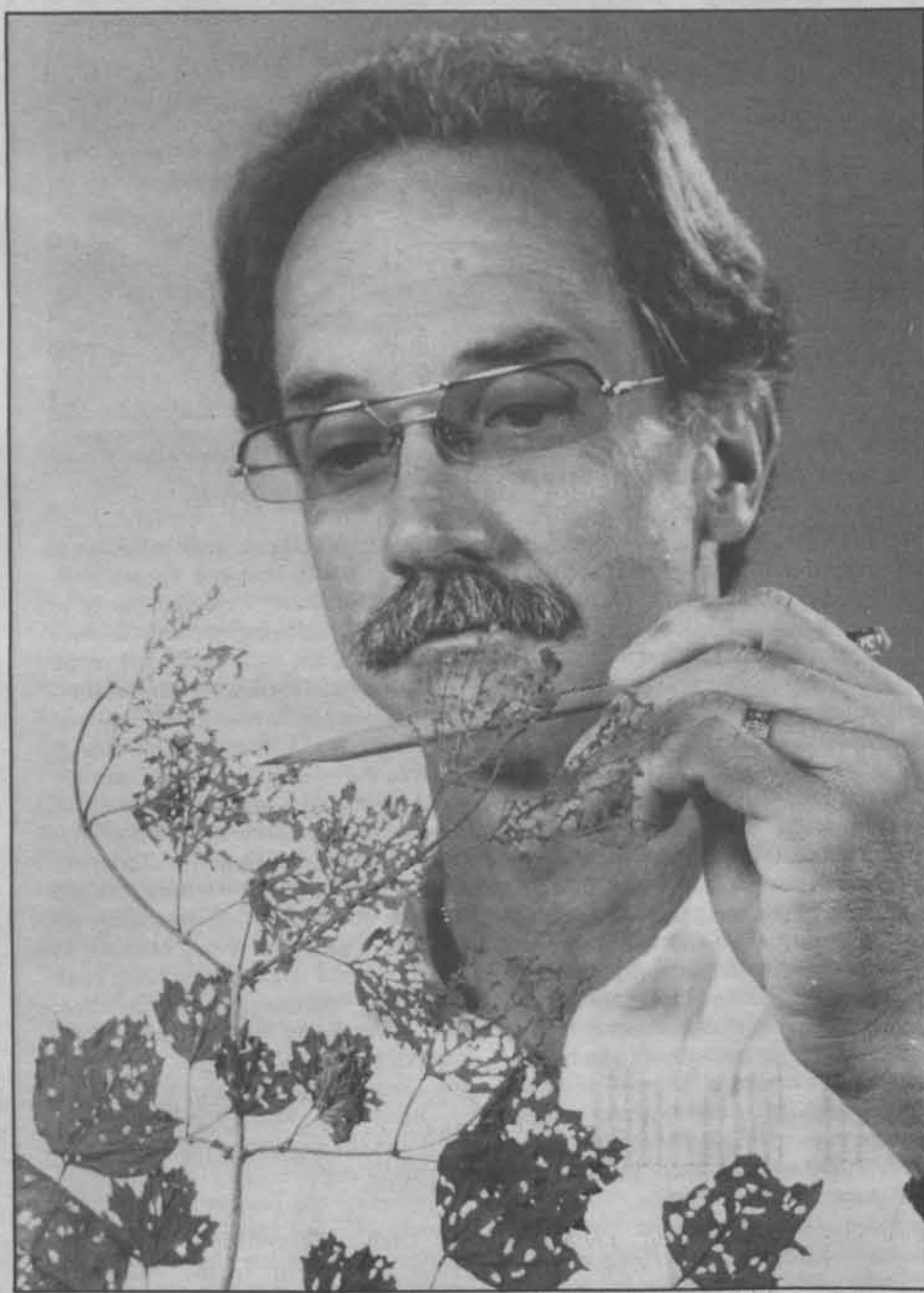
But its effects are unmistakable: It leaves little more of the shrubs than leaf veins and branches.

For the targeted ornamental plants, the larvae of the beetle is equally as bothersome as the adults. Beetle larvae hatch from eggs sometime in early May and cause extensive feeding damage to viburnum leaves throughout the larval period (eight to 10 weeks). By mid-summer (early to mid-July), the adults begin to appear and continue feeding on what remains of the leaves, then mate and lay eggs in the shrub's twigs.

Hoebeker and colleague A. G. Wheeler Jr., of the Pennsylvania Department of Agriculture have been tracking a variety of exotic insects in the Northeast for many years.

Hoebeker suspected that he would find the viburnum leaf beetle along the Lake Ontario shore of New York, but he thought it would be much earlier than this year. In addition to Ontario and Quebec, the beetle has been found in Nova Scotia, as well as in Maine.

Hoebeker says that the path of the pest, particularly into New York, is a matter of speculation. But Hoebeker suspects the insect could have arrived in the United States from adjacent Canadian provinces and that it was shipped with nursery stock to other parts of Canada. Hoebeker said he doesn't know how far the beetle has spread.



Charles Harrington/University Photography

E. Richard Hoebeker, senior extension associate in the entomology department, examines the damage done to foliage by the viburnum leaf beetle, which he has detected in New York.

CU Info Fair begins Friday

More than three dozen community, campus and merchant groups are participating in the 1996 "Information Fair," sponsored by the Student Activities Office and the Office of Community Relations at Cornell. The fair will be held on Ho Plaza in front of Willard Straight Hall from Friday through Tuesday, Aug. 27.

The five-day fair is designed to expose new and returning students to the local business community, said David I. Stewart, director of community relations at Cornell.

"Although this is the fifth year for the expanded information fair," Stewart said, "financial institutions and campus organizations have been on campus during orientation for decades."

In addition to area financial institutions, participants include the merchant associations from downtown, Collegietown and Pyramid Mall, the Tompkins County Chamber of Commerce, area health clubs, transportation services and telecommunication companies. The League of Women Voters of Tompkins County also will be on hand to provide information about voter registration.

Participating campus organizations range from the Public Service Center to religious groups to the career center to intramural athletics.

"This cooperative effort between town and gown has received many positive comments from parents and students in the past and we hope for the same kind of feedback this year," Stewart said.

Native Americas receives top honors from journalism organization

By Jill Goetz

A year-old Native American journal based at Cornell is casting a wide net for story ideas—and is being widely recognized for its efforts.

Native Americas has been named best magazine by the Native American Journalists Association (NAJA), a Minnesota-based professional organization with more than 400 members. The journal also won in the categories of best editorial, best news story and best feature photo.

"We are delighted that, in only our first year of publication, the serious intent of our journalism has been recognized and acknowledged by our peers," said José Barreiro, editor-in-chief of Akwe:kon Press, which publishes the journal out of Cornell's American Indian Program. (Akwe:kon, a Mohawk word pronounced "ah-gway'-gohn," means "all of us.")

The NAJA awards judges were Mark Boswell, Tony Lonetree, Ann Merrill and Jean Shea, all of the Minneapolis *Star Tribune*, and Glenda Holste of the *St. Paul Pioneer Press*. They made their selections from more than 100 entries and announced the winners at the association's 12th annual awards ceremony in Bangor, Maine, earlier this summer.

In singling out *Native Americas* for general excellence, the judges said, "Solid writing and clean formality in design set this magazine/journal apart from the other entries as a serious-edged mainstream journal not afraid of tackling heavy or distant trouble spots in Indian Country: whether that be in the Northwest Territories or the Miskito Coast."

Barreiro's essay, "Bigotstick: Rush Limbaugh on Indians," was named best editorial and called "a terrific deconstruction of Rush Limbaugh's persona" by the NAJA judges.

In the category of best news story—non-Native, contributing editor Bill Weinberg won first place for his feature, "The Battle for the Miskito Coast: Piracy and Ecology on Nicaragua's Wild Frontier." And a cover photo by Navajo photographer Larry Gus of dice and chips on a gambling table was awarded for "incorporating [a] great mix of objects, color and depth."

Native Americas has caught the attention of reviewers elsewhere. In the July issue of *Library Journal*, reviewer Eric Bryant hailed it as "a serious but lively and highly readable examination of contemporary cultures."

A 64-page glossy magazine with a circulation of about 5,000, *Native Americas* is funded by the John D. and Catherine T. MacArthur Foundation, Lannan Foundation and Educational Foundation of America. The journal lends Native perspectives to issues facing Native peoples and strives to build bridges between academic and non-academic communities. Its editorial board includes 16 prominent Native American scholars and leaders, including famed Cherokee activist Wilma Mankiller and Lakota author Vine Deloria Jr.

The journal evolved from an earlier Cornell publication and NAJA award winner, *Akwe:kon Journal* (formerly called



José Barreiro, editor-in-chief of Akwe:kon Press, poses in Akwe:kon recently with a copy of *Native Americas*.

Northeast Indian Quarterly) under the direction of Barreiro and Tim Johnson, executive manager of Akwe:kon Press. Both have extensive experience covering Native American issues for other publications: Barreiro, a Taino, was associate editor of *Akwesasne Notes* before he came to Cornell, and Johnson, a Mohawk, is a former columnist for the *Niagara Gazette*.

In departments like "Indigenous Rights Watch," "Hemispheric Digest" and "The Public Eye" (a review of media coverage),

'I think that our journal fits in perfectly with Cornell's mandate to have a bearing and impact on the community.'

José Barreiro

Native Americas has covered everything from Seminole traditional life in the 1990s to Native Americans' use of the Internet.

"We want to provide a forum for all voices in Native communities to find expression," Barreiro said, "and we want discussion of the issues to go beyond the superficial. In dealing with Native peoples, the mainstream press is locked into egregiously superficial themes: 'living in two worlds,' 'tradition versus modernity,' 'poverty and alcoholism.' Even the major newsmagazines can't seem to get past these themes."

What's more, the mainstream coverage tends to focus on conflict, said Johnson: "the ones for it, the ones against it. What's most important to us is, how can we establish constructive dialogue? What do people need to find answers, and who can provide a solution to the problem?" He cited his recent article on gaming on reservations as an example of a more constructive approach to coverage. "A fierce opponent of gaming came up to me and said, 'I really enjoyed your story, because it made me think about what is possible, instead of just what is impossible.' That's a major shift."

That kind of feedback demonstrates the impact *Native Americas* can have at the local level, said Barreiro and Johnson—and why it is so appropriate that the journal is based at Cornell.

"One of the interesting things about Cornell is its land-grant extension component," Barreiro said. "I think that our journal fits in perfectly with Cornell's mandate to have a bearing and impact on the community."

Barreiro defined the constituency of *Native Americas* as "the indigenous intelligentsia of the Americas. That includes tribal leaders, culture bearers and educators—thinking people who may or may not have an academic degree."

Johnson added, "I think members of the general public can learn a lot from our magazine. The erosion of the Indian land base, and all the rights that go with it, is a continuing aspect of American history. In some ways, the Indian wars didn't stop."

A look at the American Indian Program

Cornell's American Indian Program was founded in 1982 under the mentorship of David L. Call, professor emeritus and former dean of the College of Agriculture and Life Sciences, and Frank Bonamie, a Cayuga chief and local businessman.

The program now has about 80 students and one of the highest retention rates for Native American students of any program of its kind—about 90 percent. The program's director is Jane Mt. Pleasant, an associate professor of soil crops and atmospheric sciences, who took the post in 1995 from the late Ron LaFrance. Its associate director is José Barreiro.

The program's academic component attracts more than 500 students, for courses focusing on Northeastern American Indian history, architecture, poetry and other topics and taught by such scholars as Bob Venables, former curator of the Smithsonian's Museum of the American Indian, and award-winning painter Kay WalkingStick.

Also available to students are Akwe:kon, a residential program house for up to 35 Native and non-Native students that was built in 1991 in accordance with Native principles and architectural concepts; organizations like Cornell's chapter of the American Indian Science and Engineering Society and the Cornell Council of American Indian Graduate and Professional Students; and Cornell's Native American Alumni Association.

A major function of the American Indian Program is community outreach. The American Indian Agriculture Project distributes seed for planting to Native farmers and community members across New York state. The Akwesasne Environmental Testing Laboratory on the Akwesasne Mohawk reservation conducts environmental testing and research and provides environmental and health information to that community. And later this month the program is hosting a seminar on state taxation and reservation businesses (see below).

Cornell seminar to examine taxation of Native American businesses

By Jill Goetz

Cornell's American Indian Program will host a seminar titled "Indian Economic Futures: Governance and State Taxation" on Aug. 30 and 31 in the David L. Call Alumni Auditorium in Kennedy Hall.

The seminar costs \$25 for pre-registrants and \$30 at the door; students can apply for a limited number of registration waivers.

The seminar opens Friday with a traditional Iroquois Thanksgiving Address and a keynote address from 7:30 to 9 p.m. by Artley Skenandore, a Wisconsin Oneida, who will speak on traditional principles and business management.

Speakers at Saturday's sessions, which run from 9 a.m. to 5 p.m., will include Rebecca Adamson, president of the First Nations Development Institute; Robert Porter, a Seneca law

professor; and John Mohawk, a historian at SUNY-Buffalo, who will discuss such topics as the history of state-tribal relations relative to jurisdiction and economic sovereignty, and long-term strategic planning around Native enterprises.

Setting the stage for the seminar are two rulings: first, the landmark 1994 U.S. Supreme Court decision that states could collect taxes on gambling casino profits and goods like cigarettes and gasoline sold on reservations; and second, a New York state court decision made earlier this month that mandates a 120-day deadline for the state to collect such taxes.

"This new decision creates intense pressure and heightens the potential for conflict," according to José Barreiro, associate director of the American Indian Program.

Barreiro said media coverage of the contentious issue of taxation, and the issue itself, has been divisive, and his hope

is that the seminar will produce constructive, practical suggestions for shaping the economic futures of Native communities and ensuring continued growth.

In the current issue of the Cornell-based journal *Native Americas*, editor-in-chief Barreiro writes, "In New York state and elsewhere, Indian reservation businesses... have become the backbone of new transition economies. In some cases, Native enterprises have amassed capital bases and investment funds that fuel empowerment through community economics. In other cases, serious conflicts have ensued as businessmen and traditional chief councils lock horns over proper accounting and taxation procedures, proper strategies and proper values."

"Meanwhile, and with certainty, the states want in on Indian revenue and have moved to tax it. The high court backs the states consistently, while Indians are still rallying and vowing to fight any erosion of sovereign rights."

For more information about the seminar, contact the American Indian Program at (607) 255-6587. The seminar is funded in part by the SUNY Western Consortium.



Skenandore



Adamson

New book introduces Westerners to Islamic principles of justice

By Jill Goetz

Adherents of Islam – estimated at more than a billion people, or about one-fifth of humanity – have too often been misunderstood, stigmatized and marginalized by the non-Islamic world, say three scholars based in Ithaca. By introducing Westerners to their religion's underlying principles of justice, they hope to bridge huge gaps in understanding and respect. Their vehicle for crossing that bridge is a new book.

Nimat Hafez Barazangi, a visiting fellow in the Women's Studies Program at Cornell; M. Raquibuz Zaman, the Charles A. Dana Professor of Finance and International Business at Ithaca College; and Omar Afzal, a Southeast Asia assistant at Cornell Library, are the editors of *Islamic Identity and the Struggle for Justice* (1996, University Press of Florida), a hard-cover collection of essays on concepts of justice in Islam and how they compare with those of Christianity and Judaism.

The book evolved from papers delivered at a three-day Cornell conference in 1987 that was cosponsored by Cornell United Religious Work, the Center for Religion, Ethics and Social Policy and several Cornell academic departments.

"Although the Quran [Koran] and the teachings of the Prophet Muhammad . . . have given Muslims a general understanding of Judaism and Christianity," Barazangi writes in the preface, "Jews and Christians usually have little, if any, knowledge about Islam. Perhaps this lack of knowledge, combined with a history of religious warfare between the Christians and the Muslims, has reinforced the conflict and mistrust shared by Muslims and the non-Muslim West."

"In this book we hope to foster a better understanding among the followers of the three monotheistic revealed religions," she writes, "particularly about religious teachings and practices that concern individual and social conducts of behavior."

When asked to state his goal for the book, Zaman said it "is a catalyst for dialogue and understanding. In this day and age, when discussion about any religion centers around terrorism and abortion rights, among other negatives, it is useful to re-examine the basic teachings of the religions

with respect to justice and fair play."

Islamic Identity and the Struggle for Justice has two parts.

"Justice: The Ideals" includes essays on "The Islamic Concept of Justice," written by Temple University professor of Islamic studies Mahmoud Ayoub; "A Christian Understanding of Justice," by the late Rev. Byron Lee Haines; and "The Concept of Justice in Judaism," by Rabbi Laurence Edwards, Cornell's Jewish chaplain.

"Rarely does one find a discourse on the subject of concepts of justice in Islam, Christianity and Judaism, especially in a single text, written by scholars of the three religions," Zaman said.

Part Two, "Justice: The Reality," addresses the discrepancy between principle and practice that persists in many contemporary Muslim countries, as well as the trend by many Muslim leaders to narrow that divide.

"A number of Muslim countries claim to be Islamic states," Zaman writes in an essay on economic justice, "yet in reality few nations comprehensively observe Shari'ah (Islamic jurisprudence)." He then describes progress that countries like Malaysia, Pakistan and Saudi Arabia have made in recent years to institutionalize Shari'ah.

For many Western readers, *Islamic Identity and the Struggle for Justice* will be the first place they encounter discussions of figures like Muammar al-Qaddafi and the Ayatollah Khomeini in the context of justice, or the Quran in the context of feminism.

In her essay on gender justice, Barazangi argues that the basic principle in the Quranic view of Islamic justice is equality between the sexes, but says inequality in the community and the family often prevents women from realizing their Islamic identity.

In an essay on the development of nuclear weapons in the Middle East, Asia and Africa, Ali A. Mazrui, the Andrew D. White Professor-at-Large Emeritus at Cornell and Albert Schweitzer Professor in the Humanities at Binghamton University, presents another argument seldom heard in the mainstream media: that the United States has helped Israel and South Africa gain nuclear capability while remaining staunchly opposed to nuclear proliferation in the Muslim world.



Adriana Rovers/University Photography
Nimat Hafez Barazangi, visiting fellow in the Women's Studies Program, poses in Olin Library with her book *Islamic Identity and the Struggle for Justice*.

But while volatile issues are addressed in their book, Barazangi, Zaman and Afzal do not perceive it as controversial.

"I do not see anything controversial about the book," Zaman said. "Of course, there are people who do not like anyone else's interpretation of matters related to religion except their own." Afzal concurred, though he acknowledged that some of the book's contributors "have touched upon subjects which are interpreted differently among the traditionalists and the modernists."

Barazangi, Zaman and Afzal envision the book being used not only in classes on Islamic studies and comparative religion, but by anyone interested in the Middle East and Muslims generally.

The editors bring very different perspectives to their book. Barazangi, a native of Syria who received her Ph.D. from Cornell in 1988, specializes in curriculum and instruction in Arabic and Islamic studies and is conducting research on the education of Muslim women. She was a visiting fellow at Oxford University from 1993 to 1994 and is currently on a three-year Fulbright scholarship to Syria, which involves developing an interactive, multimedia computerized curriculum for Arabic.

Afzal, long active in the Muslim minor-

ity community in his native New Delhi, India, has written several books and articles on Muslim history, society and culture. Zaman, a native of Bangladesh who received his Ph.D. from Cornell in 1969, chairs the Department of Finance and International Business at Ithaca College and has worked as a consultant to the World Bank, Food and Agriculture Organization of the U.N. and the Economic and Social Commission for Asia and the Pacific.

They represent a growing number of scholars in the United States seeking to educate Westerners about Islam in all its facets, they said.

"Several scholars have written, lectured and given workshops about the concept of justice in Islam and how it is different than the stereotypes," Barazangi said. But, she added, "people still rely very much on the general stereotypes and, unfortunately, certain events that happen in the United States and around the world."

But she is optimistic that the bridge of misunderstanding and mistrust between Muslims and non-Muslims can be crossed. "I always have faith in people," Barazangi said. "If you present a concept in a clear way, human nature is always capable of making sense of it."

Alum on the hill



Photo courtesy of Bob Filner
President Hunter Rawlings, left, paid a visit to U.S. Rep. Bob Filner's Washington office prior to the Cornell Club of Washington, D.C., picnic in June. Filner (D-Calif.) graduated from Cornell in 1963 with a bachelor's degree in chemistry, and he received his doctorate at Cornell in the history of science in 1973. Elected to Congress in 1992, he represents California's 50th congressional district.

New course on vegetarianism to be taught by T. Colin Campbell

By Susan Lang

What is the nutritional value of vegetarian diets and how does it compare with the federal dietary guidelines? Who has been vegetarian through the ages and why? How does eating a vegetarian diet relate to cholesterol? Dietary fat? Protein? Are meat and dairy foods essential for good health? What are the effects of eating a plant-based diet on chronic disease and other health factors, such as growth?

These and other concerns are the focus of what is believed to be the first course on vegetarianism at a mainstream university. The course, Vegetarian Nutrition (NS 300), will be taught by T. Colin Campbell, professor of nutritional biochemistry at Cornell and the director of the Cornell-China-Oxford Project on Nutrition, Health and Environment, the most comprehensive project on diet and disease ever conducted. The course will be offered Mondays and Wednesdays at 11:10 a.m. for two credits with an optional discussion group on Fridays at 11:10 a.m. for an additional credit.

Although Campbell will give most of the lectures, guest speakers include comedian Dick Gregory, doctors and authors Dean Ornish, John McDougall, Charles Atwood, Alan Goldhamer and Terry Shintani as well as vegetarian chef and author Robert Siegel and world class vegetarian athlete David

Scott, the six-time winner of the Iron Man Triathlon in Hawaii, and the only person to win that race more than once.

"This presentation on vegetarianism is far more than traditional scientific methodology and scientific 'facts.' It is a more holistic view of biology, indeed of life, than rational science tends to allow," says Campbell, who is known widely for his provocative research findings that suggest that Americans will not reduce their rates of cancer, cardiovascular disease and other chronic, degenerative diseases until they shift away from an animal-based diet to a plant-based diet. Campbell is also the editor-in-chief of *New Century Nutrition* (formerly *Nutrition Advocate*), a newsletter that includes educational packets on information and recipes regarding vegetarianism.

"The course is intended to question the existing paradigms of nutritional science and, in so doing, to introduce the student to the idea that eating foods mostly or entirely from the plant kingdom is what produces genuine health. It is no longer an idea reserved only for the fruitcakes and nuts in our society, as some might believe," Campbell adds.

There are no prerequisites for the course and members of the community are invited to enroll via the Office of Extramural Studies at (607) 255-4987.

Vet College program helps keep NYS-produced eggs salmonella-free

By Susan Lang

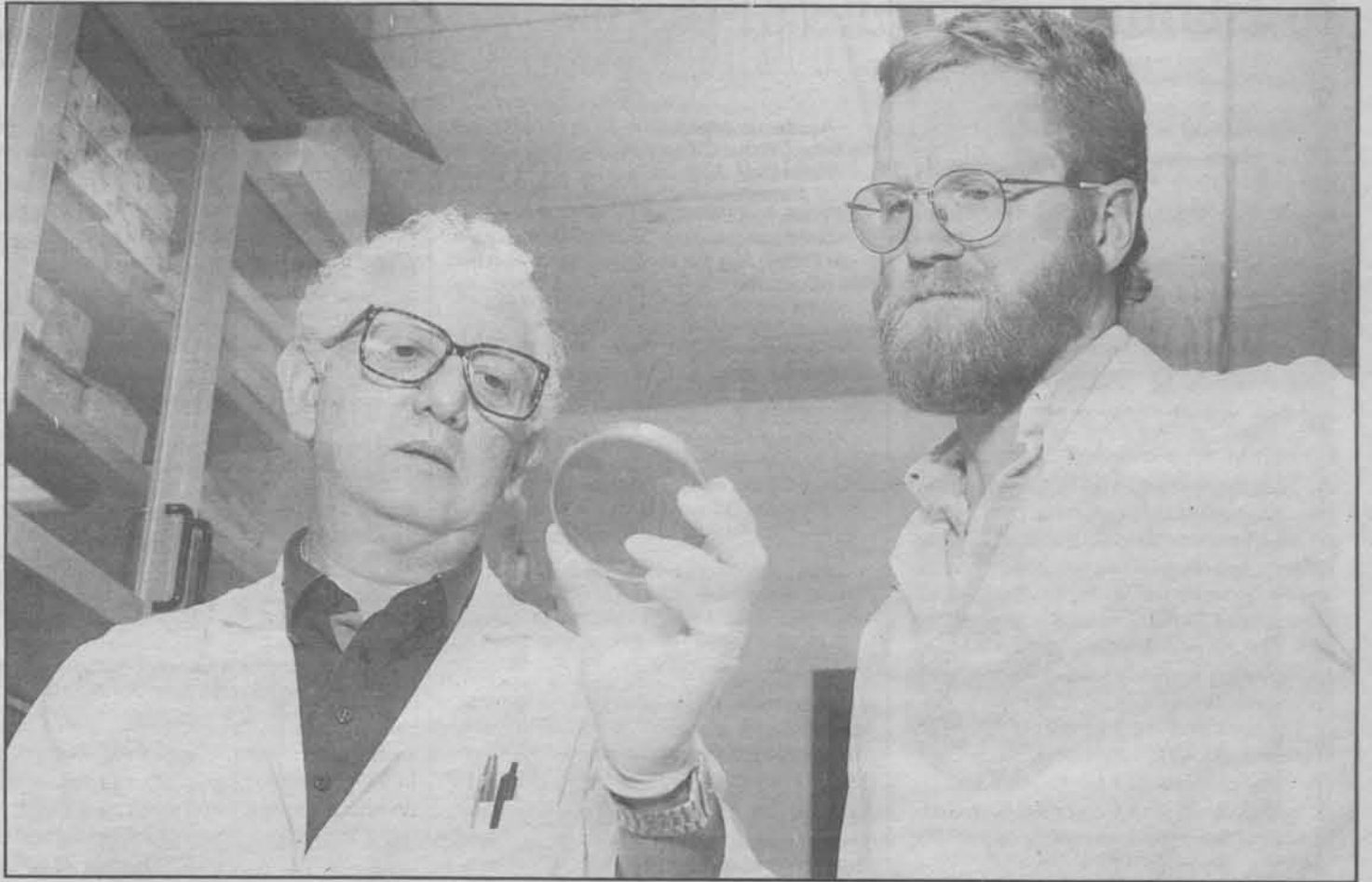
Fearful that a little eggnog or Caesar salad dressing might send you to bed with a salmonella-related illness? The chances are slight, but they're even slimmer if your eggs are produced in New York, thanks to the Salmonella Control Program conducted by the Unit of Avian Medicine at Cornell's College of Veterinary Medicine.

Funded by the New York State Department of Agriculture and Markets, the Avian Disease Control Program works hand in hand with state poultry producers to minimize the risk of *Salmonella enteritidis* (SE) infection in eggs. Although SE has been detected in only two flocks of layer chickens in New York since the surveillance program began in 1989, it is the most significant source of egg-transmitted salmonellosis in parts of the Northeast. Therefore, the Avian Disease Program at Cornell maintains continual surveillance and testing of chicken flocks throughout the state. Benjamin Lucio, D.V.M., the veterinary poultry extension specialist in charge, also provides educational assistance for egg producers to keep their poultry houses free of *S. enteritidis*.

SE is a bacterium that may be present inside normal-looking eggs and can cause illness if the eggs are consumed raw or partially cooked. Symptoms appear 12 to 72 hours after eating a contaminated egg and may last four to seven days. The resulting illness, salmonellosis, can include fever, abdominal cramps and diarrhea, and, in rare cases, may be fatal to the very young or old or to those whose immune systems are already compromised. Of the eggs laid by a flock infected with SE, only a very small proportion (two per 10,000) may contain the bacterium. However, when infected eggs, or food containing the eggs, are not handled properly they pose a serious health risk. And any SE-infected eggs in the billion-plus produced in the state every year are too many.

The SE surveillance program is just one among many active programs in the Veterinary College's Unit of Avian Medicine that focus on preventing and controlling diseases of commercial, backyard, and hobby poultry. In New York state, poultry is the second largest animal industry and fourth largest agricultural industry.

Investigations on *S. enteritidis* date back to 1988, when it was discovered that clean, unblemished (Grade A) eggs could be infected with SE. Cornell researchers were among the first to demonstrate that SE is an ovarian infection in hens that occasionally passes on to the eggs. In 1989, they conducted extensive surveys of commercial chicken flocks throughout New York but



Benjamin Lucio, D.V.M., veterinary poultry extension specialist, left, and research support specialist Rodman Getchell examine the results of a laboratory trial to determine whether salmonella infection can be prevented by introducing nonpathogenic bacteria into chickens' diets.

found none was infected with SE. Since then, continuous surveillance has identified only two SE-positive flocks. One was destroyed and the other flock's eggs were pasteurized to destroy the bacterium.

Early in their studies, Cornell researchers also found that refrigeration followed by adequate cooking destroys SE present in eggs. This research led to egg handling recommendations printed on egg crates to educate people handling eggs from the farm to the table.

Lucio maintains close ties with the major egg producers in the state, not only to test laying hens, but also to help keep grower houses free from SE. He collects samples for testing from chick boxes, egg belts and manure pits, and advises on how to prevent introduction of *S. enteritidis* into farms by cleaning and disinfecting chicken houses and properly controlling rodents, which play a major role in spreading the bacterium.

"The goal of the program is to detect any evidence of SE in New York state's poultry. Poultry production in the state is worth some \$92 million and provides jobs for many people working on the farms or for poultry-allied industries. SE has to be de-

tected before any infection can spread to humans," said Lucio. "We hope we never find another positive flock, but to make sure, we must provide constant monitoring. At the moment we are covering 70 percent of the eggs produced in New York state. Last year more than 2,000 samples were taken, with expenses being assumed by the poultry producer."

When the Department of Avian and Aquatic Animal Medicine and the Department of Microbiology and Immunology in the College of Veterinary Medicine merged in 1995, the change in organization significantly enhanced the college's avian disease research and control programs. Currently, seven active faculty members in the Unit of Avian Medicine, one of the few such programs in the nation, conduct diagnostic, disease surveillance, extension and research programs to prevent and control diseases that threaten chickens, turkeys and ducks. With its state-of-the-art poultry isolation building and flocks of specific pathogen-free genetically defined lines of chickens, Cornell is recognized as one of the top avian research institutions in the world.

Last year, for example, the Cornell sur-

veillance programs found avian influenza and chicken infectious anemia in two of the largest commercial chicken flocks in the state. This allowed prompt intervention by the N.Y.S. Department of Agriculture and Markets and the USDA, which prevented further outbreaks. Even though avian influenza is not a threat to humans, it is a devastating disease for poultry; a 1983 outbreak in Pennsylvania resulted in losses in excess of \$500 million.

S. enteritidis is one of many infectious pathogens in the genus *Salmonella*, named in 1913 for its discoverer, Daniel E. Salmon. *Salmonella* are usually motile enterobacteria that can cause food poisoning, gastrointestinal inflammation, typhoid fever or septicemia in humans and other warm-blooded animals.

Salmon entered Cornell as a veterinary student when the university opened in 1868. He earned a B.V.Sc. in 1872 and a D.V.M. in 1876 — the first D.V.M. degree to be awarded by an American university. Salmon became the first chief of the U.S. Bureau of Animal Industry and was a pioneer in the use of inoculation to prevent infectious diseases.

CIT's Technology Training Services begins new approach this fall

As of this fall, Technology Training Services (TTS, formerly CIT training) will be teaching trainers and consultants from various departments across campus about advanced technologies and services that are available through Bear Access and the World Wide Web. Trainers will be able to attend workshops, such as "Train the Trainer," now offered by TTS, to help them provide technological support to their constituents. Additionally, TTS will lead a campus-wide team of trainers to create a set of training services and materials for the entire community.

The beginning of the semester will be dedicated to training students, through the Travelers of the Electronic Highway (TEH) workshops. For more information on TEH, visit http://training.cit.cornell.edu/TEH/teh_home.html.

TTS course information and documentation is available at the Technology Training Web site <http://training.cit.cornell.edu/>. This site contains training information for all members of the Cornell community (see announcement below for further information).

For more information on any of the above, visit the Web sites mentioned or send e-mail to webmaster@training.cit.cornell.edu.

@cornell.edu

New Information Technology Training Web site

This Web site is for all Cornell community members seeking training on information technology topics. It lists training opportunities on and off campus, learning aids (which include tutorials and course materials), and resources for trainers. You are encouraged to add information or make suggestions by sending e-mail to webmaster@training.cit.cornell.edu. And if you want to visit the web site, it can be found at <http://training.cit.cornell.edu/>.

The Instructional Web server: Utilizing the Web in the classroom

Instructors who want to provide their students with course materials and learning aids on-line can use the Instruct Web server to do so. The server, which is maintained by CIT, supports instructional uses of the World Wide Web. It is intended to act as a central location for on-line course information for

Cornell classes and as a place where instructors can store Web pages that they wish to use as part of their instruction.

Anyone who is involved in instructional activities at Cornell can store information on the Instruct Web server — this includes faculty, graduate or undergraduate teaching assistants and other staff involved in supporting courses.

Several options are available for Web pages stored on the Instruct server. You can store course materials, such as syllabi, lecture notes, class assignments, pictures, diagrams, data files, slide presentations, sounds, and movies; build interactive multiple-choice quizzes that students can use to review material and prepare for exams; provide students with vocabulary review exercises in the form of flash-cards, matching games, and definition comparisons; and add a counter — a device that allows you to see how many times your Web page is visited — to your page.

Help is available for learning how to use these services.

For more information, visit <http://instruct1.cit.cornell.edu/> or contact Patrick Graham, instructional support coordinator for CIT, at pmg1@cornell.edu.

A new look

The Computing at Cornell Web page has been updated, redesigned and reorganized. This page provides information on getting started with technology at Cornell; links to CIT services; and links to other computing resources on campus, such as Cornell University Library Electronic Resources, Cornell Institute for Social and Economic Research (CISER) and the Cornell Theory Center.

A button on the new Web page links to the former version of the Computing at Cornell page, to reduce the potential for confusion.

Site developers would like to include as much information as possible about other computing resources on campus; send suggestions to CUinfo-admin@cornell.edu. Check out Computing at Cornell at <http://www.cornell.edu/Computer.html>.

This column is compiled and edited by Daisy Dailey of CIT. For more technology news, including feature articles, news briefs, links to other news sites and more, visit the new CIT News@cornell.edu Web site at <http://www.cit.cornell.edu/cit-pubs/news/>.

CALENDAR

August 22 through August 29

All items for the Chronicle Calendar should be submitted (typewritten, double spaced) by campus mail, U.S. mail or in person to Chronicle Calendar, Cornell News Service, Village Green, 840 Hanshaw Road.

Notices should be sent to arrive 10 days prior to publication and should include the name and telephone number of a person who can be called if there are questions.

Notices should also include the subheading of the calendar in which the item should appear.

exhibits

Johnson Museum of Art

The Herbert F. Johnson Museum of Art, on the corner of University and Central avenues, is open Tuesday through Sunday from 10 a.m. to 5 p.m. Admission is free. Telephone: 255-6464.

- "Three Cornell Artists: John Ahearn, Louise Lawler and Susan Rothenberg," through Oct. 13.
- "New Furniture: Beyond Form and Function," through Oct. 16. A selection of furniture from New York State artists that examines the boundaries between art and functionality.
- "Pop Art," through Dec. 9. A selection of prints and multiples from the permanent collection by pop artists Andy Warhol, Claes Oldenburg, James Posenquist, Robert Rauschenberg and others.

films

Films listed are sponsored by Cornell Cinema unless otherwise noted and are open to the public. All films are \$4.50 (\$4 for students, kids 12 and under and seniors), except for Tuesday night Cinema Off-Center at the Center for Theatre Arts (\$2), Thursday early bird matinees (5:15) and Sunday matinees (\$3). Films are held in Willard Straight Theatre except where noted.

Sunday, 8/25

"Strangers on a Train" (1951), directed by Alfred Hitchcock, with Farley Granger and Robert Walker, 8 p.m.

Monday, 8/26

Student films, with Marilyn Rivchin, 7 p.m.
 "Dr. Strangelove" (1963), directed by Stanley Kubrick, with Peter Sellers and George C. Scott, 10 p.m.

Tuesday, 8/27

"College" (1927), directed by James W. Horne, with Buster Keaton and Ann Cornwall, with live piano accompaniment by Philip Carli, 7 p.m.
 "Strangers on a Train," 9:15 p.m.

Wednesday, 8/28

"Imagined Communities" (1991), directed by Maggie Millman, with introduction by Professor Ben Anderson, 7 p.m.
 "Rashomon" (1950), directed by Akira Kurosawa, 9:45 p.m.

Thursday, 8/29

"Rashomon," 7 p.m.
 "Dr. Strangelove," 9 p.m.

graduate bulletin

- **Academic orientation:** Dean of the Graduate School Walter Cohen welcomes new students on Wednesday, Aug. 28, 3 p.m., David L. Call Alumni Auditorium, Kennedy Hall. Reception follows in Big Red Barn Grad Center.
- **Graduate student orientation:** Programs begin Friday, Aug. 23; brochures are available in field offices, the Big Red Barn Grad Center, the Graduate School in Caldwell Hall and at the Information and Referral Center in Day Hall.
- **Degree deadline:** Friday, Aug. 23, is the deadline for completing all requirements for an August degree, including submitting the thesis/dissertation to the Graduate School.
- **Fulbright grants for study abroad:** Applications are available at the Graduate Admissions Office, B-30 Caldwell Hall, for fellowships for the 1997-98 academic year. Applicants must be U.S. citizens; completed applications are due mid-September.
- **Fall 1996 registration:** Registration is in the Field House, Monday, Aug. 26; new students, 9 a.m. to 1 p.m.; continuing students with "holds," 1 to 5 p.m. Check "Just the Facts" to determine if you have a "hold." Continuing students who clear university obligations by Aug. 16 automatically will be registered and do not need to go to the Field House.
- **Course enrollment:** Course enrollment forms will be available in graduate field offices and at the Graduate School, 150 Caldwell Hall. Course enrollment continues through Friday, Sept. 20; return completed form in person to the Graduate School. Students who completed electronic precourse enrollment last spring do not need to complete a course enrollment form; if there is a change in their schedules, they should complete a Course Drop and Add form.
- **English test:** The English Placement Test will be held in Room D of Goldwin Smith Hall on Monday, Aug. 26, at 9:30 a.m. Entering international students who satisfied the language requirement but received a TOEFL score below 600 must take this examination.
- **Graduate faculty meeting:** Friday, Sept. 6, 4 p.m., General Committee Room, 125 Caldwell Hall. This meeting is solely for the purpose of voting on August degrees.
- **Formatting theses and dissertations:** Templates for creating the thesis/dissertation are available for Microsoft Word 6. Text can be typed directly into the template. A self-taught course on "Writing a Dissertation with Microsoft Word 5 or 6" also is available. Contact Technology Training Services, e-mail tit_training@cornell.edu or phone 255-8000.
- **Graduate teaching development workshop:** An all-day graduate teaching development workshop will be held on Saturday, Sept. 14, in Kennedy Hall. Workshop registration forms are available at registration, field offices, Big Red Barn Grad Center and the Office of Instructional Support, 4th floor, CCC building (255-3493). Space is limited. There is no charge for attendance.

religion

African-American

Sundays, 5:30 p.m., Robert Purcell Union.

Baha'i Faith

Fridays, 7 p.m., firesides with speakers, open discussion and refreshments. Meet at the Balch Archway; held in Unit 4 lounge at Balch Hall. Sunday morning prayers and breakfast, 7 a.m.

Catholic

Weekend Masses: Sunday, 10 a.m., noon and 5 p.m., Anabel Taylor Auditorium. Extra Orientation Weekend Mass: Saturday, Aug. 24, 5 p.m., Auditorium. Daily Masses: Monday-Friday, 12:20 p.m., Anabel Taylor Chapel. Sacrament of Reconciliation: Call the Catholic Office at 255-4228 for an appointment.

Christian Science

Sundays, 10:30 a.m., First Church of Christ Scientist, University Avenue at Cascadilla Park. Testimony meetings sharing healing through prayer and discussion every Thursday at 7 p.m., Founders Room, Anabel Taylor Hall. For more information see <<http://www.msc.cornell.edu/~bretz/cso.html>>.

Episcopal (Anglican)

Sundays, worship and Eucharist, 9:30 a.m., Anabel Taylor Chapel.

Friends (Quakers)

Sundays, 11 a.m., meeting for worship in the Edwards Room of Anabel Taylor Hall. Discussions most weeks at 9:50 a.m., 314 Anabel Taylor Hall.

Jewish

Saturday Services: Orthodox: 9 a.m., Edwards Room, Anabel Taylor Hall.

Korean Church

Sundays, 1 p.m., chapel, Anabel Taylor Hall.

Lutheran

Sundays, 9:30 a.m., and Thursdays, 7 p.m., St. Luke Lutheran Church, Oak Ave. at College Ave.

Muslim

Friday Juma' prayer, 1:15 p.m., One World Room, Anabel Taylor Hall. Daily Zuhr, Asr, Maghreb and Isha' prayers at 218 Anabel Taylor Hall.

Zen Buddhist

Tuesdays, 5 p.m.; Thursdays, 6:45 p.m., chapel, Anabel Taylor Hall.

seminars

Microbiology

"Role of Genetic Diversity of Listeria Monocytogenes in Animal and Human Disease," Martin Wiedmann, food science, Aug. 22, 12:15 p.m., Boyce Thompson Institute Auditorium.

miscellany

Alcoholics Anonymous

Meetings are open to the public and will be held Monday through Friday at 12:15 p.m. and Saturday evenings at 5 p.m. in Anabel Taylor Hall. For more information, call 273-1541.

Emotions Anonymous

This 12-step group that helps people deal with emotional problems meets for a discussion meeting on Sundays at 7:30 p.m. and a step meeting on Tuesdays at 8 p.m. at the St. Luke Lutheran

Church, 109 Oak Ave., Collegetown. For more information call 387-0587.

Cornell Savoyard

Auditions for Cornell Savoyard's fall production of Gilbert & Sullivan's comic opera "Yeomen of the Guard" will be held from 7-10 p.m.: Sept. 3rd, Community School of Music and Arts, and Sept. 4th, 403 Barton Hall. Many leading roles and large chorus needed!

Accompanist provided. For more information call 257-0496 or 277-6881.

Olin-Kroch-Uris Library Tours

For information about any of the following programs, stop at the Reference Desk in Olin or Uris libraries or call 255-4144.

- Tours of Olin, Kroch and Uris libraries will begin from Olin Library lobby Aug. 26 through Aug. 28 at 10 a.m., noon, and 2 and 4 p.m., and Sept. 9 through Sept. 13 at 4 p.m.
- Map collection tours start in the Map Collection, lower level of Olin Library: Aug. 27 at 2:30 p.m., Sept. 4 at 3:30 p.m. and Sept. 6 at 2:30 p.m.
- Library research orientation sessions will take place in the Uris Library Electronic Classroom: Aug. 27, 3:30 to 4:30 p.m.; and Aug. 28, 29 and Sept. 3, 4 to 6 p.m. This seminar will provide an introduction to using the library for new faculty, graduate and transfer students.
- A library information fair will be held in the Uris Library Electronic Classroom Aug. 26, 1 to 5 p.m.
- Sessions on the American Academic Library, designed for international students who have little or no experience using academic libraries in the United States, will be held Aug. 27 from 10:30 to 11:30 a.m. and Aug. 30 from 3 to 4 p.m.

T'ai Chi Ch'uan

T'ai Chi Ch'uan, Chinese martial art, done for health and self-defense, taught by Kati Hanna '64. Starts week of Sept. 16 and ends week of Dec. 2. Mondays and Thursdays, 5 p.m., Edwards Room, Anabel Taylor Hall.

Also offered are noontime meditative Tai Chi Chi Gung exercises, Tuesdays and Thursdays, 11:30 a.m., Edwards Room, Anabel Taylor Hall.

Fees are charged. First week is free. Wear soft, flat shoes and loose, comfortable clothing. Open to all. Register at the first class. Call Kati Hanna at 272-3972 for information.

Dance of the alumni

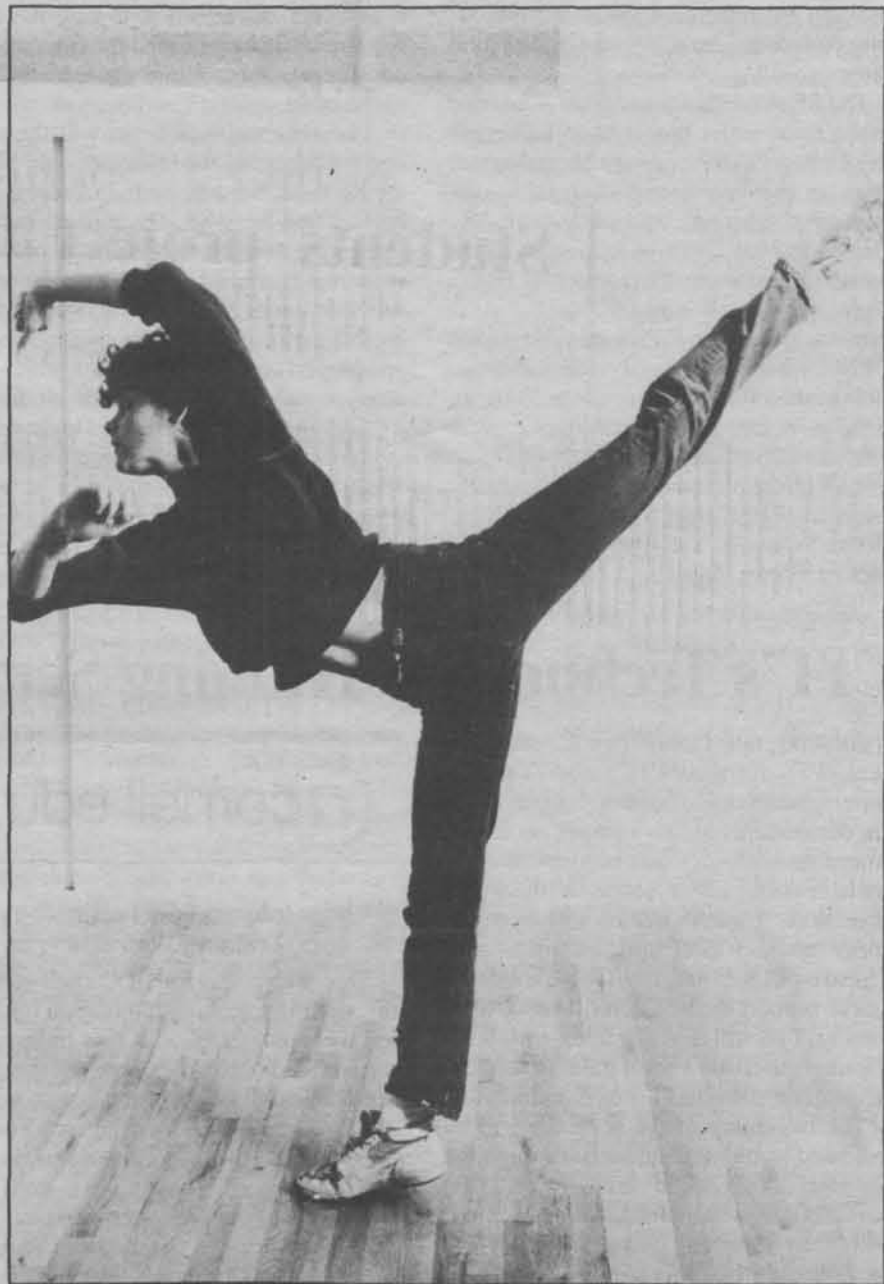


Photo courtesy of Kristin Eliasberg

Kristin Eliasberg '79 is one of 10 former Cornell dance students who will showcase their latest works as the Department of Theatre, Film and Dance presents its first production of the 1996-97 season. The Dance Alumni Gala Concert will be held on Saturday, Aug. 31, at 8 p.m. in the Proscenium Theatre of the Center for Theatre Arts in Collegetown. Tickets are \$8 for students and \$10 for the general public. For ticket information, call 254-ARTS.