

CORNELL  
UNIVERSITY

## STATION NEWS

GENEVA  
NEW • YORKVOLUME LXXXI • NO. 38  
OCTOBER 6-13, 2000

## BRIEFS

**Employee/Family Day - October 14, 2000**

The Cornell Annual Employee/Family Day will be held on October 14, 2000. The televised Cornell-Colgate football game will kickoff at 6:00 pm at Schoellkopf Field. This year the chicken barbecue, or vegetarian entree dinner, will be served before the game in Barton Hall from 3:30-5:30 pm.

The tickets have arrived: Prices are \$3.00 for the meal, \$3.00 for football or \$5.00 for both. You can get your tickets from Gemma Osborne by email gro2@cornell.edu or stopping by B1 Jordan Hall.

**Purchasing Workshop**

On Wednesday, October 25, staff from the Office for Purchasing Services will be presenting a workshop in Geneva. The morning session begins at 10:00 am with an introduction and overall presentation by Vince Patriarco, Director. Mini presentations by various purchasing teams, including Computer & Technology, Graphics, P-Card, MRO and Lab and Science, will conclude at 12:00 noon. Time will also be allotted for questions and meeting with the various commodity representatives. This meeting is open to all administrative staff as well as anyone else who has a particular interest or concern regarding purchasing policies and procedures.

The visit by Purchasing will conclude with a tour of the campus in the afternoon.

**To All Barton Pesticide Spray Lab Users**

It is critically important that you bring your storage space, containers, etc into compliance with the Barton Spray Lab facility rules. Violations will result in significant fines during the upcoming EPA inspection. Users must do the following immediately:

*(Continued on page 2)*

**Legislators Seek "Credibility and Integrity" in Ag & Food Tech Park Project**

*(front, left to right) Food microbiologist Randy Worobo explains his work in food safety and fluorescing pathogens to (foreground) Assemblymen Ed Sullivan, Brian Kolb, Bill Magee, and Marty Luster during the legislators' tour of the Station on October 4. Staffer Wally Jahn looks on from the back.*

Four legislators on a fact-finding mission came to the Experiment Station on Wednesday, October 4, to find out more about the proposed Agriculture and Food Technology Park. They toured the Station, heard faculty talk about their programs, were shown food processing facilities, and met with Station faculty and graduate students, scientists from local biotech firms, and faculty from Hobart William Smith and Finger Lakes Community College.

"We have to ask the tough questions from the beginning so new ventures like this don't flounder," said Assemblyman Edward Sullivan (D-69<sup>th</sup> District/Manhattan). "At some point, we have to decide what's in the best interests of the people of New York."

Sullivan was joined by William Magee (D-111<sup>th</sup> District/Oneida), who is chairman of the Assembly Agriculture Committee, Assemblymen Martin Luster (D-125<sup>th</sup> District/Ithaca), and Brian Kolb (R-129<sup>th</sup> District/Canandaigua). They were accompanied by Paula O'Brien, director of the Assembly Agriculture Committee, Wally Jahn, staffer for the Assembly Program and Counsel office, Hank Dullea, vice president for university relations, and Cornell's legislative associate Sidd Pattanayak.

As Chairman of the Assembly's Higher Education Committee, Sullivan let the Assembly session end in June without taking the critical vote needed on legislation to authorize

*(Continued on page 2)*

*(BRIEFS, continued from page 1)*

1. Discard or move to the F&VRF pesticide facility any pesticides that are not currently in use. Empty containers, weighing supplies, or any other non-pesticide items that are stored in the yellow ventilated storage cabinets must be removed. (Weighing supplies may be stored in the glass-doored cabinets over the countertop).
2. Each container must be labeled with a complete label, plus the project leader's name, and date received. If there is not a full label on the container, it must at a minimum be legibly labeled with the project leader's name, date received, pesticide name, formulation, and label warning. Applicators must have readily available labels for registered pesticides and MSDS sheets for all pesticides.
3. You must place an updated pesticide inventory sheet in the pesticide inventory black binder or tape the sheet on the appropriate cabinet.
4. The Spray Lab manual (called SL user manual) is located on the computer center (CC) server in the Sprays folder.
5. If you have questions regarding the Barton Spray Lab, contact Soon Kong (ssk19) or Ann Cobb (acc3).

### Annual Booksale and Exchange

It is that time of year to clean your personal library for the annual booksale/exchange on Nov. 11 in Jordan Hall. Donate your unwanted books (hard or soft cover) and receive 1 free for every 3 you donate. Puzzles are welcomed donations. The Library will accept book donations Nov. 9 & 10 during regular working hours. Please, no magazines or condensed Readers Digest. All proceeds benefit the Library.

### TIAA-CREF Individual Consultations

David Howe, a TIAA-CREF representative, will be available from 8:00-5:00 on October 26 for individual consultations in the Food Research Laboratory small meeting room (next to conference room on the second floor). Whether you have TIAA-CREF tax-deferred annuity questions or questions regarding your regular retirement program through TIAA-CREF, David will be available to discuss them with you. Call 1-877-209-3144 to set up a personal appointment.

*(LEGISLATORS, continued from page 1)*

the land lease for the proposed Agriculture and Food Technology Park on State University of New York (SUNY) land. SUNY owns the 78 acres of Experiment Station land targeted for the Park. The legislation for the land lease will be re-introduced in 2001.

"State legislation must be approved to convey land with a long-term lease from the state to a non-profit entity to develop and manage the Park," said Director Jim Hunter. "It is the next big hurdle for this project."

Hunter and others in Geneva believe the Park is needed to help ensure the long-term viability of the Geneva Station as a world leader in research related to agriculture, food science, and biotechnology. The Park will also enable the Station to continue to attract and retain outstanding scientists and provide a stimulating and creative research environment.

Magee, who sponsored the bill originally, said he didn't think the bill had gotten the kind of consideration it deserved in the last session.

"In my two years as chairman of the Assembly Agriculture Committee, I've discovered we can't do anything about the price we pay the farmers. What we have to do is come up with ideas to make their products more valuable. Working with scientists at Geneva, companies at the Ag and Food Tech Park will do that."

In addition to Magee and other local area Assemblymen, the Park has the support of Senator Michael Nozzolio (R-53<sup>rd</sup> District), whose efforts led to passage of the bill in the Senate authorizing use of the SUNY land for the Park. Congressional Representative Thomas Reynolds (R-27<sup>th</sup> District) also supports the project; he requested \$2.75 million in the 2001 federal budget for its funding.

Assemblyman Luster, a member of both the Higher Education and Agriculture committees, supported the bill in the last session, but withdrew his support after constituents raised concerns about research on genetically modified organisms (GMOs) at the Station. On Tuesday, October 3, Luster had participated in the second of four hearings in the state designed to help lawmakers decide whether or not to pass legislation to label or temporarily ban genetically modified foods. Over 100 farmers, university professors and consumers attended the five-hour session in Ithaca.

"Field research using genetically modified organisms would not be conducted on the Park site," said Associate Director Bob Seem. "The site is for laboratory and office space and small-scale production facilities to test-market new products. We do not expect companies doing research in the Park to emphasize production of GMOs. In fact, the initial market feasibility study indicated the greatest interest by food processing companies."

### THE STATION ON TOUR

Wednesday's tour focused on Station programs in food safety, wine making, food processing, entrepreneurial food ventures, biological control, precision breeding, and insect control. After visiting the Park site, the Assemblymen held a roundtable discussion with graduate students, post doctoral associates and scientists from local biotechnology companies. One of Sullivan's major concerns was whether private companies in the Park would compromise the "credibility and integrity" of research at the Station which receives 54 percent of its budget from SUNY.

"Research at public institutions like Cornell is noted for its impartiality," said Chris Hayes, director of marketing at BioWorks and a former Station horticulturist. "Professional integrity must be maintained or you're not employable in the long run. Scientists know that."

A roundtable discussion was also held with faculty and department chairs to address their interests in the Park. They spoke about the need for collaborative partners.

"Synergies that happen among public and private sector researchers are critical to the generation of new ideas," said geneticist Doug Knipple. "As it is now, scientists leave New York to go to work in the private sector in three other biotech clusters in the country—Boston, New Jersey, and Southern California. We need to enhance the critical mass right here."

Local educational partners at Hobart William Smith Colleges and Finger Lakes Community College (FLCC) addressed the benefits of the Park to local colleges and student populations as a potential employer and intern site. David Prull said FLCC had received

*(Continued on page 3)*

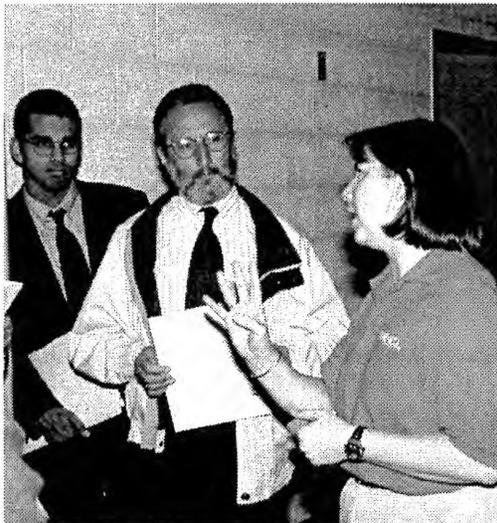
## Commendable Tour, Indeed

Following the legislators' tour on October 4, Director Jim Hunter was full of praise for Station faculty, grad students and everyone else who participated in the visit.

"The faculty did a superb job on presenting their work in a way that alleviated the Assemblymen's concerns about the Park, and providing them with a much better understanding of Station programs," he said. "Grad students and post-docs echoed the faculty's case for how important integrity and collaboration is to a scientist's work."

Faculty who participated on the tour included: Dick Durst and Randy Worbo, on food safety; Thomas Henick-Kling on the wine research and extension program; Olga Padilla-Zakour on food entrepreneurship and small-scale product development; Dick Durst, on uses of the Pilot Plant; Gary Harman on moving Station research into the private sector; Herb Aldwinckle on precision breeding of apples and issues related to genetically modified organisms; and Wendell Roelofs on developing new tools for insect control and relationships with companies introducing new control products.

Hunter also credited Bob Seem for "a job well done in helping plan and carry out the program."



*Olga Padilla-Zakour explains to Assemblyman Marty Luster (center) and Cornell legislative liason Sidd Pattanayak (left) that the Station's program in food venture entrepreneurship received 400 calls resulting in over 200 new products in 1999.*

(LEGISLATORS, continued from page 2)

funding to develop a two-year biotech degree program and he looked forward to companies in the Park providing employment for their students so they could remain in the area.

Companies in the Park will carry out research in agriculture, food and biotechnology that complements the research and extension programs of Cornell's 800-acre Experiment Station. The proposed 78-acre research Park adjacent to the Station, on the Denton Farm, will provide incubator space for entrepreneurs, multi-tenant buildings for small companies, and land for well-established companies to build their own research buildings. In addition to the basic infrastructure, the proposed facilities for the Park include a \$2.5 million incubator research building, a \$1.13 million greenhouse, and a \$2.8 million multi-tenant building. Development is planned in three phases with build-out for the first two phases expected to take three years.

Before coming to Geneva, Sullivan said he had questions that had not been answered to his satisfaction. In his concluding remarks, he indicated he "didn't have any more questions," and that the first opportunity to reconsider the bill in the Assembly would be when the legislators came back into session in January.

"I ended the meeting feeling very optimistic that all four legislators had a better understanding of programs at the Station and the benefits of the Park," said Hunter, following the tour. "I am optimistic that the bill will receive favorable support in the upcoming session of the Legislature."

*L. McCandless*

## Ready For A Night Out?



Plan on attending the  
2000 STATION CLUB  
BANQUET.

November 3, 2000  
Club 86, Avenue E,  
Geneva

**More details to follow!**

**23rd Annual  
Book/Craft  
Sale**



Saturday, November 11,  
2000 from 10:00 am to 3:00  
pm in Jordan Hall.

**CALENDAR of EVENTS**

OCTOBER 6-13, 2000

**MEETINGS**

**Chairs' and Unit Leaders' Meeting**

**Date:** Wed., Oct. 11  
**Time:** 2:00 p.m.  
**Place:** G-19 Hedrick Hall

**SEMINARS**

**PLANT PATHOLOGY**

**Date:** Tuesday, October 10  
**Time:** 3:30 pm  
**Place:** Rm. A133, Barton Laboratory  
**Speaker:** Dr. Frank Lamberti  
**Title:** "Nematode Diseases of Grapes"

**ENTOMOLOGY**

**Date:** Thursday, October 12  
**Time:** 10:30 am  
**Place:** Rm. 310, Barton Laboratory  
**Speaker:** Jennifer Grant  
**Title:** "Soil Moisture Effects on Entomopathogenic Nematodes"

**FOOD SCIENCE AND TECHNOLOGY**

**Date:** Wednesday, October 11  
**Time:** 10:30 am  
**Place:** FS&T Conf.Rm. Food Research Lab, Second Floor  
**Speaker:** Dr. Jean Hunter  
**Title:** "What's for dinner on Mars?"  
 Designer diets for bio-regenerative life support systems: An optimization approach"

**FITNESS**

**Taekardio**

**Date:** Mon., Oct. 9 and Tues., Oct. 10  
**Time:** 12:00 pm  
**Place:** Jordan Hall Auditorium

**Aerobics**

**Date:** Every Monday, Wednesday and Friday  
**Time:** 12:10 -1 pm  
**Place:** Sawdust Cafe

**CLASSIFIED**

**NEED TO SELL:** 1991 Oldsmobile 88 royale, 3.8L V6, red, Air conditioning, automatic trans., power windows and seats, good condition! best offer. E-mail Thomas Bucher at tbb@nysaes.cornell.edu or call x2277.

**CAR FOR SALE:** 1991 Dodge Monaco sedan V6, 116,000 miles. Good condition, no rust. Near new tires, brakes and battery. Need to sell before September 30, 2000, \$1800 or best offer. E-mail Bruce at bdm24@nysaes.cornell.edu or call x2362.

**FOR RENT:** One and two bedroom apartments on 527 S.Main St. Available September 1st. Furnished, utili-

(Continued in next column)

*(CLASSIFIEDS, continued)*

ties included, lake view, & back yard. Contact Mrs. Somers 781-1950 & 789-2238.

**FOR SALE:** 1992 Toyota Camry LE V6 134K mi. Excellent condition. automatic, cruise, air, anti-lock brakes, air bag, AM-FM cassette, no rust, power windows and locks, white - very pretty car. \$5500. Email pm12 or call x2414 or 781-0218 after 6pm.

**WANTED TO RENT:** 1 bedroom apartment or furnished room from September 1 through November 30, 2000 for female visiting scientist from India. Please respond to Dr. Geza Hrazdina: gh10@cornell.edu or call at 787-2285.

**MOVING OVERSEAS:** Selling all household property. Everything must go by October 11. Items include: 1991 Geo Prizm, 153K miles, still in excellent condition (serviced regularly with LeBrun Toyota in Geneva), with only one previous owner-\$1,800; and Sony Play Station (hardly used). Please contact Gus Gubba at ag36@cornell.edu or x2433 or 789-9905.

**LOST KITTEN:** Last seen on Castle Street near Maxwell Avenue. 5 months old. Grey with black tiger stripes. No white on paws. No collar. Very affectionate and playful. Contact bji8@cornell.edu or call 781-5633.

**FOR RENT:** 3 bedroom duplex- PreEmption Rd. Currently being remodeled. Basement laundry hookup, 1/2 attic, yard, flower/veg. garden. Enjoy country living within 1/2 mile walking distance of the Station! Non-smokers preferred, No dogs, security deposit. Available November. Call 781-1308.

**FOR SALE:** 1992 Isuzu Rodeo "SUV" 3.1L V6 127,000 miles. Good condition, very little rust. five speed, air, AM-FM cassette, new brakes, new exhaust. \$4475 or best offer. E-mail Gary at gvw2@nysaes.cornell.edu or call x781-5307.

**FOR SALE:** Stone shield: new, untouched...still in the box...Mirage deflectashield with quad airflow vents...smoke color...fits 94-98 Chevy S10 or GMC S15 pickup trucks or 95-98 S10 Blazer and S15 Jimmy. Snow plowblade: E for Allis-Chalmers garden tractor. Luggage: 27" light brown vinyl and 23" brown vinyl suitcases, Electric indoor grill: T-fal multigrill (used once), Typewriter: Brother electric, Workout station: Weider crosstrainer flex HTS gym has butterfly attachment and leg curl attachment and a stair climber. It uses bands for resistance, Leather jacket: Ladies size 8 black fall/spring weight, Stereo components: pair of Kenwood 2-way speakers, pair of Pioneer 4-way speakers, Pioneer CD player single disk, LCS seroes tape deck-Dolby NR, Pioneer turntable. Delivery available for all items. Contact lmb16@cornell.edu.

**CONDO AVAILABLE:** Myrtle Beach South Carolina, for the week of December 2-9, 2000. Two bedroom, two bath, fully furnished kitchen, living room, patio, 3 large screen TVs, indoor and outdoor swimming pools, hot tub, whirlpool tub in the master bedroom, 1 mile from the beach and across the street from Broadway on the Beach. It is a great relaxing time and way to do your Christmas shopping. For more information call Jane Irwin at x2294 or e-mail mji4.

**GOATS FOR SALE:** Four purebred Nubian goat kids, 5 months old. \$40.00 each. Call Dave x2496 or 585-2248.

**WRITE A BEST-SELLER**

Send your classified for Station News to Donna Boyce at dmb62@nysaes.cornell.edu. Ads will be run for members of the Station family only. Renewal after three weeks available upon request.



**SAVE THE DATE**

**Red Cross Blood Drive  
November 27, 2000**

**Holiday Parties**

Department/unit holiday parties will be held this year on Friday, December 15, beginning at 1:00 p.m.

Employees can now mark their calendars and begin planning their department/unit holiday parties.



"Nothing is so strong as gentleness and nothing is so gentle as real strength."

-Ralph W. Sockman

