

VOLUME LXXXIV • NO. 34

OCTOBER 10 - 24, 2003

## BRIEFS

## Blood Drive Wrapup

This week's Blood Drive was once again a success. We contributed 25 viable pints of blood. Thanks to all who donated or attempted to donate. Your donation is appreciated more than you know.

*D. Roelofs*

## Free Flu Shots

Cornell management has authorized free flu shots again this year for all faculty and staff. Employees may get their shot on Tuesday, October 14 from 9-11 a.m. in the Jordan Hall Staff Room. Cornell ID is required.

The price for others (anyone 14 years of age or older) is \$15 this year.

If you are unable to receive your flu shot on Oct. 14, you will have another opportunity at the Geneva Benefair on December 4 (free for faculty and staff/\$15 for others).

## Hunting on Station Property

Because of increasing problems and damage from deer in research plots, the Station has applied for and received DMAP (Deer Management Assistance Program) Permits. These permits are for landowners who are experiencing excessive crop damage. These can only be used during deer hunting season (bow, regular gun, and muzzleloading) and is for antlerless deer only.

The deer control program includes the use of electric fences, baiting the fences, use of repellents, nuisance permits, and hunting during the legal deer hunting season. Archery season is October 15 through November 16 and then again December 10-14. Gun hunting season for deer is November 17 through December 9 this year and muzzleloading is December 10-16. There will be hunters (Station employees only) allowed to hunt on station property.

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## Cadle-Davidson Joins PGRU

Lance Cadle-Davidson, a recent Cornell graduate in plant pathology, has joined the staff of the USDA-ARS Plant Genetic Resources Unit at Geneva. He will be studying the molecules underlying fungal pathogenesis in grape using tools for exploring the proteomes and genomes of both host and pathogen. The goal of his research program will be to identify novel control tactics to bolster host resistance or target pathogen weaknesses.

Cadle-Davidson's expertise is closely affiliated with both plant pathology and horticultural sciences.

"I am interested in timing-related phenomenon like latency and ontogenic resistance and the molecular basis for a compatible (or susceptible) interactions being temporarily unsuccessful," Cadle-Davidson said. "All of this work will be conducted in grape pathosystems that are economically important in the Northeastern United States," he added.

"We are very pleased to have Lance join our staff. I'm sure he will be a fine addition to our group," said Charles Simon, the new research leader and supervisory geneticist at PGRU.

Cadle-Davidson received his B.S. in biochemistry from Kansas State University in May 1997. He started graduate work in plant pathology at Kansas State in June of 1998, but moved to Cornell in June 1999, receiving his Ph.D. in plant pathology from Cornell in August 2003. His dissertation was on the transmission of and resistance to soilborne viruses of wheat.

When asked why he decided to come to Geneva, Cadle-Davidson listed many reasons: "The camaraderie among colleagues, regardless of position or field; the drive to have basic research conducted with forethought to application; the expertise of colleagues in grape research at NYSAES; the rapid growth in grape genetics at PGRU; the personality of Geneva architecture, and the beauty of the surrounding environment."

Cadle-Davidson's current office in PGRU was designed to be an autoclave room. He affectionately calls it his "autoclooffice" and encourages people to come see it.

On a personal note, Lance recently married Molly Cadle-Davidson. They have been renovating a house on Pulteney Street and gardening in such detail that, according to Lance, "It's a hobby that feels like a job now." Molly runs a small business called Yumcity ([www.yumcity.com](http://www.yumcity.com)), which originally sold care packages of cookies and cakes for delivery. Since moving to Geneva, she has shifted her business focus to providing specialty cakes, such as wedding cakes or party cakes, for local delivery.

The couple also enjoys barbecuing, watching movies, playing cards, exploring the Finger Lakes, and spending time with friends. Lance is looking for a sports bar in Geneva to watch Kansas State football—one that serves veggie burgers. He is open to suggestions from the Station community.



*Lance Cadle-Davidson*

(BRIEFS, continued)

The firearms hunters can be identified by an orange vest they will be wearing with NYSAES printed on it. They will also be wearing an orange hat. Project leaders and technicians are encouraged to wear light colored clothing in the field during this time. To check to see if a hunter is on a farm you can call Security (X215). Hunters are required to sign in. Also, you can report to Security that you will be in your plot and for hunters to stay out (include block code time you will be in plot). You will need to sign up daily. If you do find a hunter in your plot, inform them that you will be working and that they will have to move elsewhere.

Mark Scott

### Apples for Education Launched

U.S. Senator Hillary Clinton has helped launch the "New York Apples for Education" program. The program runs under the auspices of General Mills' "Box Tops for Education" program, which has children and parents alike collecting special coupons off the tops of boxes of General Mills cereals to purchase items like computers, athletic equipment, and school supplies.

Apples will work similarly. Students will collect special numbered stickers off their apples and bring them to school, where they will be attached to a poster. Once the poster is filled with 100 stickers, the school can redeem the poster for program dollars. There is one-poster limit per enrolled school, and posters must be postmarked by Oct. 31.

New York apple varieties like Cortland, Crispin, Empire, Gala, Golden Delicious, McIntosh, Red Delicious and Ginger Gold will all bear the "New York Apples for Education."

### Retirees' Luncheon Booth at the Craft Show - Book Sale Saturday, November 8, 2003

If you're looking for a place to have an inexpensive and home cooked lunch, come to Jordan Hall.

Bernadine Aldwinckle, chair of this year's luncheon booth, says the Station Retirees will be serving homemade soups and chili, sandwiches, brwnies/cookies and other surprises. This is the retirees' only fund raising event of the year, so we hope to see you there.

## Retirees Picnic at the Station

On a perfect September day, more than 60 people turned out for the special picnic held by the Retirees' Association in the pavilion behind Jordan Hall.

"It was great to see so many of the retirees here," said president R. E. (Pat) Krauss. "It was especially good to see individuals who rarely or never attend one of the functions held by the Retirees' Association. Wilson Hey, and Glenn and Shirley McGuigan, both former heads of what is now the Farm Crew, were here, as well as several other long-time retirees like Bob Hefferon (B&P)."

The attendees enjoyed a wonderful social affair and outstanding food provided by Club 86. Cost to members was \$2 per person. The rest of the luncheon expenses were subsidized by the association.

"The picnic accomplished exactly what we wanted," said Krauss. "We were hoping that if we only charged a nominal fee, then more would attend." Normal attendance at the retiree lunches, which are subsidized but to a much lesser extent, usually run 35-50 people.



Some of the more than 60 people who attended the Station retirees' picnic, held Sept. 18.

## Blood Drive Participants Honored

On September 25, homage was paid to employees of the Experiment Station for their participation in the American Red Cross (ARC) blood drives, held bimonthly on campus. Bob Fredericks and Gary Colvin of the American Red Cross presented the "Platinum Level Life Share" plaque to honor the Station for the high level of participation in blood drives during the past year. At 50.4 percent, Station participation is more than double the average business participation rate. Platinum is the highest level of recognition that can be received.

Colvin, the Life Share Regional Manager, explained the concept of Life Share means "Life" as in helping save a life, and "Share" as in helping to do your "fair share."

Colvin explained that although businesses like the Station have been increasing their donation levels, new advances in medicine and an aging population are challenging blood supply levels. Local hospitals are down to a 24-hour blood supply; a 72-hour supply is considered a safe level.

Fredericks, the ARC account manager, said, "Less than 5 percent of people eligible to donate blood do so, and this 5 percent supplies 95 percent of the population needs. The average person donates 1.5 times per year. If we increased that to two times per year, we would be able meet the blood supply needs."



Bob Fredericks (l) and Gary Colvin (r) of the American Red Cross presented the Station with the Platinum Level Life Share award, which was accepted on behalf of the Station by blood drive organizer Donna Roelofs (c).

(Continued on p. 3)

## Station Stakeholders on Tour



On Wednesday, October 1, two groups toured the Experiment Station. Tasting wine with Thomas Henick-Kling in the Vinification & Brewing Technology Lab are staffers from NY state government: (from l-r) Krista Cavallera from Congressman Walsh's office (r), Bill Ketzer (Director of the NYS Assembly Ag. Committee), Paula Willisie (Cornell Government Affairs), Asst. Director Marc Smith, and Debbie Peck-Kelleher (Director of the NYS Senate Environmental Conservation Committee). In the Pilot Plant with Herb Cooley, and watching Nicole LoGiudice make ice wine for a class project in the V&B Lab, were 50 state directors and various representatives from the Farm Service Agency.



## PROTECTING AGAINST CHEMICAL HAZARDS

### *Your Checklist For Safe Use Of Chemicals*

Corrosives, solvents, and other chemical substances are potentially dangerous. But, they needn't be harmful if they are handled, stored, and disposed of safely. The following checklist is your guide to protecting against chemical hazards so they do not become chemical emergencies.

- Read container labels and Material Safety Data Sheets (MSDSs) for safe handling.
- Always add acids to water (not the other way around) to prevent boiling over and splashing.
- Never sniff a chemical to identify its type or location.
- Use appropriate personal protective equipment (PPE) when working with chemicals. These may include safety glasses, chemical splash goggles, full-face respirators, safety gloves, barrier creams, splash aprons, corrosive-resistant boots, or any combination of the above.
- Make sure that PPE fits properly and that you know how to use it.
- When using respirators, match your canister or cartridge to the correct respirator and the particular chemical. Replace when necessary.
- Know the location of eyewash stations and safety showers and how to use them. (In most cases, if you are exposed to a chemical splash, they will be your first emergency treatment.)
- Slowly mix corrosives or solvents, or dip parts into them.
- Never put your hands into corrosives or solvents—even if you are wearing gloves.
- Always wash your hands well before eating or smoking and before and after every shift.
- Use engineering controls, including fans, exhaust hoods, and other ventilation systems installed for your protection.
- Know emergency first-aid procedures.
- If you are unclear about NYSAES safety procedures for handling chemical substances, speak to your supervisor/project leader. Make sure you understand *everything* you need to know about protecting yourself from chemical hazards.

Soon Kong

(BLOOD DRIVE, continued from page 2)

At the ceremony, both Fredericks and Colvin thanked Dr. Hunter for the encouragement from upper-level administration and also thanked Donna Roelofs for her dedication in organizing the blood drives.

Dr. Hunter said, "Roelofs is the leader among the employees and we greatly appreciate her efforts. It is critical that the employees understand why it is so important to give and understand the shortage problems." Hunter also thanked all the Station donors. "It reflects good spirit and commitment to the community at the Station."

Congratulations to the entire Station community.

## PEOPLE

Former plant pathology graduate student Dr. Andrea Ficke and Dr. Adam Vivian-Smith welcomed Johanna Sofie into their home on Oct 5. The baby girl weighed 8 lbs., and was born in Andrea's home town of Wingst, Germany. Adam and Andrea are now both on paternal and maternal leave from their post-doc positions in the Netherlands to spend some time with their new child.

**CALENDAR of EVENTS**

**OCT. 10 - 24, 2003**

**MEETINGS**

**CALS CHAIRS' MEETING**

**Date:** Tuesday, October 21, 2003  
**Time:** 3 PM  
**Place:** 264 Roberts Hall

**GENEVA CHAIRS' MEETING**

**Date:** Wednesday, October 22, 2003  
**Time:** 2 PM  
**Place:** Director's office

**SEMINARS**

**Plant Path**

**Date:** Tuesday, October 14, 2003  
**Time:** 3:30 PM (Coffee at 3 PM)  
**Place:** Room A133, Barton Lab  
**Speaker:** Dr. Silvia Restrepo, Geneva  
**Subject:** All you wanted to know about cassava: from epidemiology to genomics

**Food Science**

**Date:** Wednesday, October 15, 2003  
**Time:** 4 PM  
**Place:** FST Conference Room, second floor  
**Speaker:** Professor Dennis Murr, Department of Horticulture, University of Gurlph  
**Subject:** TBA

**Date:** Wednesday, October 22, 2003  
**Time:** 4 PM  
**Place:** FST Conference Room, second floor  
**Speaker:** Professor Karl Seibert, Geneva  
**Subject:** Recent developments in protein-polyphenol haze

**Entomology**

**Date:** Thursday, October 16, 2003  
**Time:** 10:30 - 11:30 AM (Refreshments at 10:15)  
**Place:** 310 Barton Lab  
**Subject:** Graduate students and postdocs will have an opportunity to practice talks or posters in preparation for the annual meeting of the ESA at the end of October.

**LTC**

**Date:** Tuesday, October 14, 2003  
**Time:** 8:30-10:30 AM  
**Place:** LTC  
**Subject:** Excel Intermediate I  
**Instructor:** Cheryl TenEyck

*LTC, continued*

**Date:** Friday, October 24, 2003  
**Time:** 9 - 11 AM  
**Place:** LTC  
**Subject:** Excel Intermediate II  
**Instructor:** Cheryl TenEyck

**CLASSIFIED**

**BOTTLE AND CAN DRIVE:** The Geneva High School Band will hold a Bottle and Can Drive on Saturday, October 18, from 9:00 a.m. - 1:00 p.m. at the Hydrant Hose Fire Company on Geneva Street, downtown Geneva. Money raised from this event will be used to fund the Band's competition and trip to Boston, Massachusetts in April, 2004. Band students and parents will be canvassing the city neighborhoods for bottles and cans on he 18th, and you may also drop off your cans and bottles at the site. Please help support the GHS band and their upcoming trip!

**FOR SALE:** Geneva High School Class of 2004 Substance/Alcohol Free Graduation Party Discount cards are on sale now! \$20 Smart Card includes \$40 car wash coupons, buy on dinner get one free at many area restaurants, 1 month free membership at Champion Fitness(\$30 value), and much more! \$5 Panther Card many discounts for businesses all over the area. Both discount cards do not expire until November of 2004. More than 1 year of savings. For cards or information please contact Cindy Hufialen(cdh13) 787-2243 or 781-1902

**FOR SALE:** Airofit exercise glider with electronic speed/distance meter. Very good condition. \$25. Call Art at x2341

**FOR SALE:** Kenmore Matching Washer & Dryer. ~10 years old, work great, used about 3 loads a week, \$100 firm for both. Contact Tiffany x2307 or tjf4@cornell.edu

**FOR SALE:** Double Stroller for sale asking \$30. Good condition, all fabric is removable for washing, great for going to mall, zoo or for walks (paved surfaces) Contact Ann Griner at amb36.

**FOR RENT:** Large 2-bedroom apartment available starting Dec 1. \$725/month (includes heat and gas). 2nd floor, quiet neighborhood. Within walking distance of NYSAES. Email mmk23 for more information.

*(CLASSIFIED, continued)*

**FREE:** Lop-eared rabbit, nice tri-color. Male, about 5 mos old. 539-3155 or JWL2.

**FOR RENT:** House, 73 Hillcrest Ave. From September 19 to October 24. 4 bedrooms and walking distance to the Station. Good neighborhood. \$650 plus utilities, Available starting in November. Call Bob Fitzgerald or Becky at 789-6618.

**FOR SALE:** Oldsmobile 88 Royal. 3.8L, 6 cylinder, automatic, AC, AM/FM cassette, cruise control, power steering, windows, locks and seat. Good condition. 168K miles. New starter, fuel tank, temp, brake lines, front tires (this year). Asking \$1,200 or BO. Contact: Cheol Song at x2418, 781-2548, e-mail: cs273@cornell.edu

**FOR SALE:** 1993 Dodge Caravan SE in a very good condition, 112,000 miles. 6 cylinder, automatic, power brakes and steering, power door locks and windows, air conditioning, cruise control and AM/FM cassette. Runs great. Asking \$2100 or B/O. Must sell by 10/15 - going home. E-mail Jacek at jwn5 or call 787-2265

**FOR RENT:** 2 bdrm apt, Geneva, hardwood floors, storage, heat and water incl. Call Eudora at 789-9012

**FOR RENT:** Half a house, central location, washer/dryer, parking, walking distance to NYS Ag Ex Station. Available immediately, lease required. Contact Nancy Long at x2288 for more information.

**FOR SALE:** 1991 Buick LaSabre, 112,000 miles, asking \$1000. Contact Nancy Long at x2288 for details.

**FREE:** Two 4-year-old cats looking for a home. Female, long-hair calico, very affectionate lap cat. Male, short-hair spotted white, playful and smart. A single home for both is preferred. Call Nicole at x2367.

**WANTED:** 2-3 iMac computers, 300-600 MHz, approx 1999 or later. Also wanted, one laser printer equipped to be networked to several Macintosh computers. The computers are for Lakeview Organic Grain, an organic feed business in the former Agway mill in Penn Yan that is growing so fast they need more than 1 computer for their employees. Please call Mary-Howell Martens at 315-536-9879 or email kandmhfarm@sprintmail.com

**FOR SALE:** Lennox gas furnace. Rated input 75,000 BTU per hour. Rated output 60,000 BTU per hour. \$200. Electric Water Heater: Quik Flo Energy Saver. 30 gal. \$50 or B/O. E-mail Keith at krc6, work-781-5318, home-548-2516.

**Station Banquet, November 7, 2003  
 Club 86**



**6 PM social hour with hors d'oeuvres; 7pm dinner; dancing, door prizes, Employee of the Year presentation! Food choices are 1/2 baked chicken; chicken picatta; baked white fish; prime rib and grilled portabella mushroom.**