



# STATION NEWS

New York State Agricultural Experiment Station, Geneva, New York

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Sept. 16 - 30, 2005

## BRIEFS

### Senator Clinton to Host New York Farm Day

New York farm-fresh products, award-winning wines, and fine restaurants will travel to the nation's capitol next week to tastefully show Congress, the administration, and others that New York is a major agricultural state.

On Tuesday, September 20 from 5:30 to 7:30 pm, Senator Hillary Rodham Clinton will host New York Farm Day in the Senate Russell Caucus Room at the crest of Capitol Hill. Attendees will include dozens of other Senators, the New York Congressional delegation from the House of Representatives, members of the Committees on Agriculture, legislative chiefs of staff, agricultural specialists in Congress and the administration, members of the Washington media, top area restaurants, and fine wine shops.

"Senator Clinton has become a true missionary for New York agriculture, including the grape and wine industry," said Jim Trezise, president of the statewide New York Wine & Grape Foundation, which organizes the event. "This food and wine showcase is designed to facilitate her strong advocacy of New York agriculture by tastefully showing her colleagues that New York has some of the best foods, wines, and restaurants in the world."

In the past three years, New York Farm Day has become one of the most popular receptions on Capitol Hill. As a reminder of this year's Farm Day feast, this week all U.S. Senators and New York Representatives will receive a "Pride of New York" sampler of New York agricultural products, compliments of the New York State Department of Agriculture & Markets.

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## Mike Hoffmann named Director of the Cornell University Agricultural Experiment Station

Mike Hoffmann has been named associate dean of Cornell University's College of Agriculture and Life Sciences (CALS), and director of the Cornell University Agricultural Experiment Station (CUAES) in Ithaca. Hoffmann has served as associate director of Cornell Cooperative Extension (CCE) since January 2003, and the director of the NYS Integrated Pest Management (IPM) Program since November 1999. The appointment was effective September 1.

"It is truly an honor to be selected for this position," said Hoffmann. "I look forward to being a member of the college's leadership team and working with faculty, stakeholders and others to help achieve our land grant mission. I enjoyed my leadership roles with Cornell Cooperative Extension and the NYS IPM Program and am looking forward to contributing at a new and even more challenging level."

Hoffmann's research expertise is in the development and implementation of integrated pest management strategies for vegetable crops. He specializes in biological control, development and application of insect behavior modifying chemicals, and alternative pest management tactics.

"Mike Hoffmann brings exceptional administrative skills to this position, as well as a thorough understanding of the very complex mechanisms by which so much of the university's research programs are funded," said Susan A. Henry, Ronald P. Lynch Dean of CALS. "He will oversee the allocation of Federal Formula Fund research funding, respond to the needs of applied research and extension, and act as liaison to several state committees, programs, universities, and agencies relevant to the mission of CALS, and the colleges of Human Ecology and Veterinary Medicine."

As the land grant university for New York State, Cornell discharges its responsibility for research in the agricultural and related sciences through the CUAES in Ithaca and the New York State Agricultural Experiment Station in Geneva. The mission of the experiment stations is to provide the fundamental knowledge and research base to sustain agriculture and food systems, protect the environment and natural resources, improve communities throughout New York State, and contribute to the national agricultural research base.

CUAES achieves this mission through the investment of Federal Formula Funds (Hatch, McIntire-Stennis, and Animal Health Act) in stakeholder-relevant and scientist-reviewed re-



*M. Hoffmann*

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(BRIEFS, continued)

The event is organized according to the state's major wine-producing regions—Long Island, the Hudson Valley, the Finger Lakes, and Lake Erie (Chautauqua)—as well as North Country. Each region will have a "Farm Table" showcasing local agricultural products, a "Restaurant Table" featuring a special recipe created from those products, and a "Wine Table" offering award-winning wines to match the foods.

In addition, New York City will be represented by four top restaurants: Home Restaurant, Rosa Mexicano, Savoy, and The View at the Marriott Marquis. Throughout the room, there will also be several poster presentations depicting the positive economic impact of agriculture, and the Pride of New York program.

Farming is a \$3.6 billion industry vital to New York's economy. About 25 percent of the State's land area, or 7,650,000 acres, is farmland with a total of 36,000 farms. New York is among America's major agricultural states, ranking number 2 in apples and maple syrup, number 3 in dairy, grapes, wine, and corn silage, number 4 in pears, and number 5 in floriculture.

*Wine Press*

### 2005 Outstanding Employee Award Call for Nominations

Each year the Station Club solicits nominations for an Outstanding Employee. The Outstanding Employee will be announced and presented with gifts at the November Station Club Banquet. Nominators should solicit letters of support for a selected individual and submit all supporting materials to Cheryl TenEyck, Selection Committee Chair, by October 7. These packets will be evaluated by a volunteer panel of department/unit representatives. All nominations will be confidential. The panel will convene and select this year's outstanding employee based on criteria such as:

- a high degree of excellence in job performance
- a friendly demeanor along with strong interpersonal skills that promote teamwork
- a willingness to extend themselves to help others

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(HOFFMANN, continued)

search activities that are then interpreted and extended for the greater benefit of society.

Hoffmann received his B.S. in ecosystems analysis from the University of Wisconsin at Green Bay in 1975, his M.S. in entomology from the University of Arizona in 1978, and his Ph.D. in entomology in 1990 from the University of California-Davis. He was named assistant professor in the department of entomology at Cornell in 1990, and became a full professor in 2003. Under his tenure, in 2002, the NYS IPM program received the Environmental Quality Award from the U.S. Environmental Protection Agency.

Hoffmann succeeds Daniel Decker, who served as director of the CUAES from April 2001 to August 2005, and Ronnie Coffman, who served as director from 1993 to 2001. CUAES was established in 1879.

*L. McCandless*

### English as a Second Language

ESL classes started August 30, and will meet on Tuesdays and Thursdays in the morning from 9:00 a.m. to 12:00 p.m. and in the evening from 6:30 p.m. to 9:30 p.m. Classes are held in FLCC's Geneva Center which was the former middle school at 63 Pulteney Street. The classes are free, and students can enroll at any time by simply attending the class of their choice.

If you have any questions or need additional information, please do not hesitate to contact pmm19 or extension 2234.

## SAVE THE DATE

The Annual  
Station Club  
Banquet is  
Friday, November  
4, 2005 at Geneva's  
Club 86.  
More information  
will soon follow!

## Come Join the Club!



The new Photo Club will be meeting in the Jordan Hall Staff Room on September 20, 2005 from Noon to 1 PM. Jane Irwin will do a demonstration on matting and a presentation on photo resolution. Stay tuned, more information on the club in the future.



# Station Picnic 2005



*Cheryl TenEyck sits in the dunking booth's "Hot Seat."*



*Tamir Shores tries his hand at the duck pond, one of the many children's activities. He is the son of Michal Shores, a new post-doc in Gary Harman's Lab. Michal and her family are from Israel and will be here for the next two years.*



*Wendell "Rocky" Roeloffs psyches himself up as he awaits his turn to be dunked.*



*Jeff Thibault, Tim Thibault and Tim's wife Bonnie (left side of the table) were among those that stayed after dark to chat and listen to the music.*



*Entertainment was provided by the band "Unbalanced" featuring the Station's very own Nestor Ortiz.*



(BRIEFS, continued)

work

- a willingness to extend themselves to help others

- a commitment to the goals of the Experiment Station

Other considerations of the Selection Committee will include:

- quality (content) of letters – not quantity (number)

- who wrote the letters (supervisors, co-workers, administrative staff, department chair)

- the diversity of sources for the letters (department, Geneva campus, Ithaca campus, department visiting scientists)

Community involvement (outside the Station) should not be a strong determining factor. Nomination packets will be accepted through October 7, 2005. Please send complete nomination materials to Cheryl TenEyck, IPM.

Please take a few minutes to think about this and then nominate someone who perhaps has been long overdue for this recognition. Thank you.

*The Station Club*

### Cornell Employee Day

**October 8, 2005**

Your \$5 ticket includes: 1 PM Football Game-Cornell vs. Harvard-Schoellkopf Stadium 3:30-5:30 PM-CU Community Dinner (Barton Hall)-BBQ Chicken or Veggie Lasagna 3:30-5:30 PM-CrossRoad the Clown

Bowling at Helen Newman-Noon-5 PM-\$1/game, \$1/shoe rental, 3 game limit Family-oriented tour of Johnson Museum -2PM-free Swimming at Helen Newman Hall-2:00-5:15 PM- free family swim Family-oriented tree tour (Cornell Plantations) -1 PM- free

Please see Patty Gobbs in the Computer Center before Wednesday, September 28.

### Welcome New Hires

We are very excited to announce that Joanne Schessl has accepted the Accounts Rep. position in the ASC. Joanne was previously employed with NYSAES in the Dept. of Entomology before taking some time off to be home with her family and to pursue other interests.

Joanne's work hours will be 8:30-1:30, Mon-

(BRIEFS, continued)

day-Friday. Her primary responsibilities will be to manage the ASC Higher Limit Purchasing Card, provide accounting and purchasing support to the Units, and to perform all tasks associated with external billing.

Please stop over and welcome Joanne back to the Station.

### Also a Warm Welcome To

Pat Madalena as Administrative Assistant in Health and Safety. Pat will be working Monday - Thursday, from 10 a.m. to 3 p.m.. She can be reached at extension 2466.

We are very happy to have Pat as a member of EH&S and part of the Cornell and Station Community.

## Hurricane Katrina Relief

Join the Station Community in support of the American Red Cross by making a donation to Hurricane Katrina Relief Efforts. Donations can be made at several locations across the Geneva Campus in the "Little Red Bags":

Barton Lab: Nancy Reissig or Amy Andersen, Jordan Hall: Lee Library or Donna Roelofs, Hedrick Hall/Sturtevant Hall: Lou Ann Rago, Food Science: Deb Ditzell, B&P: Ann Griner, FRU: Marc Scott

Cash or Checks made out to the American Red Cross will be accepted, and receipts for tax donations are available. For more information contact Shannon Olsson, x2337 or sbb23

Please support those in need and show what a wonderful community we have here at NYSAES. Thank you so much.



# RETIREE NEWS

## Fall Trip to Corning Museum of Glass Thursday, Oct. 20, 2005

Leaving Jordan Hall Parking lot promptly at 9 AM. Returning around 5:00 PM.

COST: Roundtrip on Onondaga Coach = \$12.50 Group rate admission to Corning Glass Museum = \$8.50 for a total of \$21.00 per person.

We need 47 people to sign up and pay by October 6, 2005 to make this trip happen. Retirees will be given first priority, but other Station Employees who might be interested are welcome to inquire.

Please send checks to Betty Bixler, 711 Preece Road, Geneva, NY 14456.

**CHECKS MUST ARRIVE BEFORE THURSDAY, OCT. 6.**

Corning Glass has free shuttle bus service from the glass museum to the Rockwell Museum of Western Art and Historic Market Street in Corning's Gaffer District. There is a coffee shop and eating area right at the museum, or take the shuttle and eat in the Market District for lunch. If you would like to brown bag your lunch, you may eat in the cafe at the Museum.

If you have other questions, please call Sue Dwyer at 781-0360 or email Sue at: caseyd82003@yahoo.com





## Cornell Publishes New Guide For Organic Farmers

**A**re you an organic grower faced with spots on your tomatoes, holes in your cabbage, and wilt in your pumpkin vines? Do you wonder whether your garden suffers from canker, flea beetles, or leaf spot? Find out what causes the damage and how to manage it in a new guidebook for organic growers — *Resource Guide for Organic Insect and Disease Management* — just released by Cornell University. An on-line version, with links to printable PDF files, is available at <http://www.nysaes.cornell.edu/pp/resourceguide/>

"As a former extension person, I can tell you this is the type of information we have needed for years in order to be better able to advise organic farmers," says Brian Caldwell, lead author, and Cornell researcher on a large organic farming systems study. Caldwell participated in the project under the auspices of Cornell and the Northeast Organic Network (NEON).

"Organic growers sometimes face significant problems controlling insects and diseases in their crops," says co-author Tony Shelton, Cornell University professor of entomology, one of the guide's five authors. "Our purpose was to compile accurate information based on published research to help growers identify and deal with these problems."

The number of farmers and the acreage dedicated to organic farming has been steadily increasing over the last 10 years, as organic food sales have increased approximately 20 percent annually. "Organic producers are still only two percent of the overall food production system, but it is important that Cornell research and extension efforts address their needs," says Christine D. Smart, assistant professor of plant pathology at Cornell, another one of the guide's co-authors.

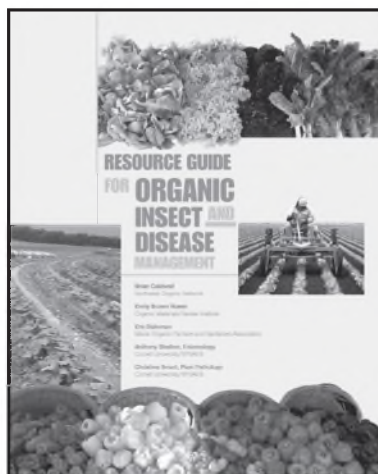
When their crops are at risk, organic growers are only allowed to use those pesticides that have been approved by the USDA's National Organic Program (NOP). This essentially means that the pesticide must be a natural substance, or a synthetic substance that is included in the NOP.

"Both types of pesticides have risks," says Shelton. "What is unique about this guide is that we provide comprehensive assessments of the environmental and human health risks of the pesticides most commonly used in organic production."

The 169-page, soft-cover book is divided into three sections. The first section gives detailed crop management practices for five of the most important vegetable groups: lettuce, sweet corn, brassicas (cabbages and related crops), cucurbits (squash and its relatives) and solanaceous (tomatoes, potatoes, peppers, and eggplant). The focus is on what are called "preventative pest management" practices that lessen the likelihood of pest attack. Dozens of useful color pictures help growers identify insect and disease problems in these crops.

The second section provides a comprehensive assessment of 13 of the most commonly used pesticides in organic production, with descriptions based on their origin and how they work, the types of pests they control, and their effects on the environment and human health.

The last section describes options that growers can use for preventive management, including growing plants that are pest-resistant, or planting crops in ways that reduce the



(GUIDE, continued)

risk of pest attack.

The other two authors are Emily Brown Rosen, consultant and former policy director for the Organic Materials Review Institute (OMRI), and Eric Sideman, the director of technical services for the Maine Organic Farmers and Gardeners Association (MOFGA). Both played a key role in shaping the project and contributing valuable and practical information, according to Shelton.

The guide is published by the New York State Agricultural Experiment Station (NYSAES) at Cornell University. A limited number of copies are available for \$5 from Gemma Osborne, NYSAES, 630 W. North Street, Geneva, NY 14456; email [gro2@cornell.edu](mailto:gro2@cornell.edu); phone 315-787-2248. The ISBN number is 0-9676507-2-0.

Funding for the guide was provided by a grant to Cornell from the USDA's Initiative for Future Agriculture and Food Systems, the Environmental Protection Agency, and the Sustainable Agriculture Research and Education (SARE) program. The Organic Materials Review Institute (OMRI), the Maine Organic Farmers and Gardeners Association (MOFGA), Cornell University's NYSAES, and Cornell Cooperative Extension provided institutional support.

Related World Wide Web sites:

<http://www.nysaes.cornell.edu/pp/resourceguide/>

*L. McCandless*

### Classical Fencing Classes

Classical Fencing Classes will continue in Geneva at the Station on Friday nights. Classical fencing is both great fun and great exercise for those 7-70. The planned class will be a mixed class with absolute new beginners and a few not-so-quite new beginners. The classes will be taught by fencing Maître d'Armes Linda Wyatt.

In order to continue the classes 15 people are needed. Those who are interested in either starting fencing or continuing fencing please contact me for more details. There will be a one class seminar for those who would like to try sample it before they commit.

More on classical fencing may be found at: <http://www.classicalfencing.com/>

*J. Zakour jnz5*

(Continued in next column)



## CALENDAR of EVENTS SEPTEMBER 16 - 30, 2005

### MEETINGS

#### CHAIRS' MEETING

**Date:** Tuesday, September 20, 2005  
**Time:** 9 AM  
**Place:** Director's Office

#### CALS FACULTY SENATE MEETING

**Date:** Wednesday, October 5, 2005  
**Time:** 4 PM  
**Place:** Jordan hall Auditorium

### SEMINARS

#### ENTOMOLOGY

**Date:** Thursday, September 29, 2005  
**Time:** 10:30 AM, cookies & coffee at 10:15  
**Place:** Room 310 Barton Lab  
Conference Room, Barton Lab  
**Speaker:** Dr. Ada Rafaeli, ARO, The  
Volcani Center, Bet Dagan,  
Israel  
**Subject:** Sex-peptide and Reproductive  
Behavior in Moths

#### PLANT PATHOLOGY

**Date:** Tuesday, September 20, 2005  
**Time:** 3:30 PM, coffee at 3 PM  
**Place:** Barton Lab, check foyer sign  
for room location  
**Speaker:** Peter Moffett, Ithaca  
**Subject:** Dissecting plant innate immunity:  
Anatomy of a disease resistance  
protein

**Date:** Tuesday, September 24, 2005  
**Time:** 3:30 PM, coffee at 3 PM  
**Place:** Barton Lab, check foyer sign  
for room location  
**Speaker:** Sigrid Carle, Hobart & William  
Smith Colleges, Geneva  
**Subject:** Polyunsaturated fatty acid synthase  
gene cluster in *Agrobacterium vitis*  
associated with a hypersensitive  
response on tobacco

#### FOOD SCIENCE

**Date:** Wednesday, September 21, 2005  
**Time:** 11 AM

#### (SEMINARS, continued)

**Place:** Food Science Conference Room  
**Speaker:** Scott Marling, Project Leader,  
International Food Network, Ithaca  
**Subject:** Product Development: Using Your  
Science Degree

**Date:** Wednesday, September 28, 2005  
**Time:** 11 AM  
**Place:** Food Science Conference  
Room

**Speaker:** Barbara Lang, Ithaca  
**Subject:** Why 900,000 Restaurants May  
Need You

### LTC

**Title:** Basic Endnote/RefWorks-  
**Date:** Thursday, September 22, 2005  
**Time:** 10 AM - Noon  
**Place:** Jordan Hall Staff Room  
**Instructor:** Jim Morris-Knowler,  
Mann Library

**Title:** Open Lab  
**Date:** Friday, September 29, 2005  
**Time:** 7:30 - 11:30 AM  
**Place:** LTC  
**Facilitator:** Jane Irwin

**Title:** Advanced Endnote  
**Date:** Thursday, September 29, 2005  
**Time:** 10 AM - Noon  
**Place:** Jordan Hall Staff Room  
**Instructor:** Holly Mistlebauer,  
Mann Library

### *Thank You All*

The Thibault family  
sincerely appreciates  
the Station family's gener-  
osity in our time of need.  
The dunking booth and  
50/50 were a wonderful  
success and we are grate-  
ful for the donation. We  
thank you for your con-  
tributions, thoughts and  
prayers.

### CLASSIFIED

**FOR RENT:** Seasonal FL Condo. Furnished  
2B/2B, w & d, \$1900 per month all inclusive,  
overlooking golf course & Tampa Bay. Heated  
pool, gym, 24 hr gated security, no pets. Close to  
Clearwater beaches & shopping. Email: njs2

**FOR SALE:** Coast Spa Hot Tub. Holds 6 per-  
sons, barely 2 years old, excellent condition.  
Selling due to upgrade, still set up and can be  
seen working, \$2,995. Email: njs2

**APT FOR RENT:** Two-bedroom, furnished,  
downstairs apartment on N. Main Street is now  
available for rent. Quiet surroundings. No pets  
or smoking. No lease required. Please contact  
kw22@cornell.edu or call 789-7239 during week-  
day evenings or any time on weekends

**HUGE YARD SALE:** Saturday, Sept. 24 and  
Sunday, Sept. 25 8 AM - 5 PM (weather permit-  
ting), no Early Birds please! At Bristol Mountain  
Ski Area, Rt. 64, Bristol (10 mi. South of rtes.  
5&20). Proceeds benefit the Bristol Mt. Ski Pa-  
trol. Sports equipment, clothes, furniture, toys,  
household goods and more-deals galore!

**FOR SALE:** 1993 Yamaha YZ 125 2 stroke dirt  
bike. Great condition, well taken care of. \$1200.  
Contact Gemma at gro2 or x2248

**FOR SALE:** 1995 Eagle Vision TSI 4 new tires,  
just passed inspection. 104,000 miles \$750 hlw7  
or 585-329-2237

**FOR SALE:** Queen size box spring split.  
Like new. \$75. Contact Donna at x2325 or  
drr2@cornell.edu

**WANTED:** Used Sunfish sailboat. Contact Carrie  
at ckk3@cornell.edu or call 607-255-8879

**FOR RENT:** 3 bedroom house across the street  
from the Station on Pre-Emption Road. \$675 plus  
utilities. Available for August. Contact Nancy  
Long X2288 or npl1

**FOR SALE:** Husky Front Seat and Cargo Liner  
for 95-04 Blazer/Jimmy/Envoy; black in color,  
used for 2 years, very good condition, combo  
retails new for \$130, can be protecting your  
Blazer/Jimmy/Envoy for \$70. Contact David at  
x2326 or dbc10

**FOR SALE:** Black steel grill guard, brand new,  
never used. Fits Dodge truck. Heavy duty bed mat  
w/Dodge logo, fits short bed. Brand new. Contact  
George at x2618 or gwh1