

# CORNELL UNIVERSITY STATION NEWS GENEVA NEW YORK

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## BRIEFS

### NEW YORK'S GRAPE & APPLE CROPS INCREASE

According to an article in *The Fruit Growers News*, of November 1999, grape production in the United States is forecast at 6.5 million tons, up 11 percent from 1998. California will produce 5.9 million tons in 1999, up 10 percent from 1998. Washington's crop is estimated at 285,000 tons, up from 222,000 tons in 1998. New York's crop is estimated at 186,000 tons, up from 128,000 tons in 1998.

New York is also expecting a bumper crop of apples in 1999. The New York Agricultural Statistics Service forecasts the total crop at 29.3 million bushels, up 17 percent versus the five-year average.

### THE INTERNATIONAL APPLE OUTLOOK

New York's apple crop may be ahead of average, but the total 1999 U.S. apple crop is forecast at 239 million bushels, down 12 percent from last season. About 140 million bushels will be sold on the fresh market.

Internationally, the Canadian crop is up 6 percent, and the European Union's crop is up 9 percent to 8 million metric tons.

China's crop is expected to amount to 21 million tons, up from 19.5 million in 1998. John Rutledge, agricultural specialist with the U.S. Agricultural Trade Office in Guangzhou, China, said apple production in China will continue to rise for the next few years—maybe the next decade. He estimates the U.S. apple industry has perhaps a decade or even two before the seriousness of the Chinese challenge becomes apparent.

*Good Fruit Grower, Oct. 1999*

### APPLE CONCENTRATE UPDATE

The U.S. Apple Association is heading a group of apple juice processors and indus-

*(Continued on page 2.)*

## NYS Winemakers and Brew Masters Invited to Sanitation Workshop in Geneva

Off-flavors in wine and beer are frequently caused by poor sanitation practices in wineries and brew pubs.

"Proper sanitation regimens in wineries and breweries can help prevent problems that occur later on in the production process," says microbiologist Randy W. Worobo. "The benefit of a more controlled production system is that it can result in savings for breweries and wineries."

Worobo has organized an all-day workshop on "Brewery and Winery Sanitation," on Friday, November 12, in Geneva, NY, to address sanitation issues in New York's fledgling brewpub and \$5 million wine industries.

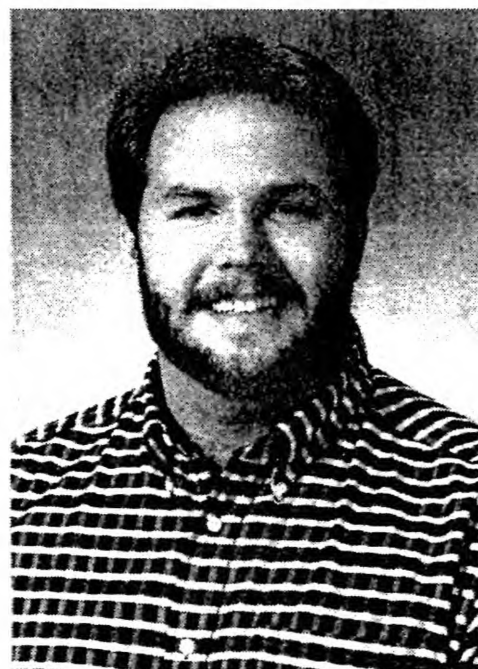
Worobo will talk about the role of sanitation in breweries and wineries, sources of contamination, the relationship of microorganisms and sanitation, and beverage plant sanitation. Roy Sleeper, from Plant Sanitation Consulting, Inc., will address the selection of cleaning compounds and their mode of action, as well as sanitizer options and efficacy. He will be bringing in sanitation and cleaning delivery systems to demo. Olga Padilla-Zakour, director of the New York State Food Venture Center, will address the role of HACCP in a sanitation program. Karl Siebert, of the Food Science & Technology department, and brewing program leader in the Cornell Vinification and Brewing Technology (CV&BT) Lab, will talk about yeast culture microbiology.

The workshop is the first to be sponsored by the CV&BT Lab, Cornell's newest research and teaching facility, located at the Experiment Station in Geneva. The 2,000 sq. ft. pilot plant is designed and equipped for fermentation studies, and will serve as the premier site for research and development in winemaking and brewing arts and science in the East. The lab will serve winemakers, brewers, scientists, suppliers, and students, and represents a partnership between the land-grant university and New York industry.

For those who are planning their millennium calendars, the grand opening for the lab is scheduled for March 31, 2000, and will be held in conjunction with the third annual Gala Dinner and CV&BTL Auction.

Registration for the workshop on Nov. 12 starts at 8:30 a.m. It concludes with dinner at Spinnaker's on Seneca Lake at 6 p.m. Presentations will be held at the Geneva Lakefront Ramada. Participants will tour the new CV&BT Lab. Cornell's Department of Food Science & Technology, the Cornell V&BT Lab, and Cornell Cooperative Extension are sponsoring the \$325 workshop, which includes lunch and dinner.

For more information and/or to pre-register for the workshop on Nov. 12—or the Gala Dinner and Auction on March 31—contact Nancy Long X288; [npl1@cornell.edu](mailto:npl1@cornell.edu)



(Briefs, continued from page 1.)

try organizations called the Coalition for Fair Apple Juice Concentrate Trade, which filed a complaint with the U.S. government about low-cost imports from China. The association wants the U.S. Department of Commerce to impose high antidumping duties on Chinese concentrate that will be retroactive by 90 days, and in effect for five years. If the duty is retroactive, importers will have to pay 90 percent of the value of the product they have imported from China since July 7.

"This is not intended to be a solution to the industry's supply and demand issue, said Kraig Naasz, U.S. Apple Association president. "It gives the domestic industry five years in which to try to find out what to do and address the larger questions of supply and demand."

*Good Fruit Grower, Oct. 1999*

## \*IMPORTANT\* BENEFIT PLANS OVERVIEW STATUTORY

Eligible Statutory employees should have received a packet of benefits from Cornell University containing information regarding the University's open enrollment period for Select Benefits, Group Universal Life Insurance, and Personal Accident Insurance. **The open enrollment period covering these benefits falls between November 1, 1999 and December 10, 1999.** If you are an eligible employee and did not receive a packet at home, contact the Office of Human Resources at 8-5-3936. The open enrollment period for the statutory health insurance has not been announced.

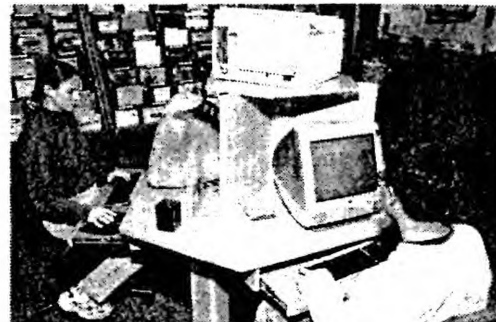
It is very important for all eligible employees to review this packet and **complete the enclosed forms if coverage is desired after December 31, 1999.**

Office of Human Resources representatives will be in Geneva on December 3 to present the new benefits to employees and be available for a mini-Benefair. TIAA-CREF and Fidelity representatives will also be available for 30 minute appointments for one-on-one individual consultations. Details will follow.

*Charie Hibbard*

## Doing Research in Comfort for the Next Millennium

With the coming of on-line journals, more web research, and the fact that our on-line card catalog and research databases are in constant use, it is very important that the Library supply it's patrons with a fast, efficient way to do their work. In preparation for the millennium, the old library computers have been replaced with 3 new iMACs and a networked laser printer. The blueberry flavored 333MHz iMACs are now the center of attention in our reading room. The table where the iMACs reside was designed by the library staff (Peter McDonald, Jeanne Samimy and Jane Irwin) and built by Paul DeRosa. It was designed to hold the computers and printer in a way that is comfortable and ergonomically correct.



*"New Millennium" workstation*

## New HWS Pres Visits Station

Mark Gearan, newly installed Hobart and William Smith Colleges President, toured the Station Tuesday and according to Wendell Roelofs "seemed genuinely interested in the Station and the research being conducted here."

Collaborative efforts between The Experiment Station and Hobart and William Smith were evident at several stops during the tour. In Wendell's lab, Dr. Nancy Murray, Assistant Professor of Biology at the Colleges, and William Smith students Kate McCormick and Megan Eaton were working on a project started this summer. "President Gearan was very interested in what they were working on, and how it helps them in their studies at the Colleges" Roelofs said. "He asked me how well prepared they were for this work, to which I replied they are excellent students who not only enhance our research project, but add a lot of life and enthusiasm to the lab."



*Wendell Roelofs describes some of the work HWS faculty and students are involved with in his program. Pictured from left to right are Kate McCormick, Megan Eaton, Nancy Murray, Dr. Hunter and President Gearan*

In Tom Burr's lab, another HWS faculty member, Dr. Sigrid Carle and William Smith student, Maria Thaker were working with Tom on a project. "Again," Wendell said, "Gearan expressed a lot of interest in the research and the collaboration that is going on between the Station and the Colleges. Sigrid brought up a point that I had forgotten, which is that she also once worked in Entomology with Harvey (Reissig) and myself when she was a student at William Smith, and now she's an Assistant Professor of Biology there and back with us once again."

The tour also included the greenhouses, and in the Hort Sciences Department Gearan was shown the gene gun and was impressed that it had been invented here. Thomas Bjorkman

*(Continued on page 3.)*



## Politics and Email Usage

Two emails have circulated around the Experiment Station lately regarding the bombing of the Chinese Embassy in Belgrade and the situation in East Timor that have led to questions about what constitutes the appropriate use of email.

Director Jim Hunter asked Jan Nyrop, who is the current chair of the AESnet Committee at the Experiment Station, to review the situation Nyrop, in turn, reviewed his findings with the rest of the AESnet committee, and made a recommendation to the Director.

"Based on my reading of Cornell Policy 5.1, it is my judgement that while these emails may have been offensive to some, they did not violate Policy 5.1," said Nyrop.

Policy 5.1 was formulated "to ensure that use of electronic communications complies with the provision of the Campus Code of Conduct for maintaining public order or the educational environment," said Nyrop. He then consulted the Campus Code of Conduct. "The only violation of this code that might apply in these cases is to 'harass or threaten classes of individuals'," said Nyrop. This was not the case in either email.

Possible violation of Policy 5.1 would be those emails targeted at classes of individuals that consisted of posting hate speech regarding a group's race, ethnicity, religion, gender, or sexual orientation. "However, as stated on page 11 of Policy 5.1, this generally does not (but may under certain circumstances) constitute a violation of the responsible use of electronic communication," said Nyrop.

The communications in question do not actually harass or threaten a class of individuals; they merely made some angry about the content of the communication.

Thus, the AESnet Committee and the Administration can only conclude that there was no violation of Policy 5.1

"The director's offices does not want to be in the business of policing emails. And universities have always been staunch supporters of the freedom of speech," said Dr. Hunter

Still, the Director would like to "encourage" people to "think twice" before sending emails that are politically based or not work-related. He notes that this does not prevent those who receive political emails from replying to the sender that they do not want to receive any more.

*L. McCandless*

## Notes on Describing Electronic Mail

When sending a message through electronic mail, please take a moment to include a subject that describes the content of the message. This helps people to more easily find your message among many others that they might have filed away.

Along the same lines, when sending attached files, please include a short description of the file's contents and what program the file was created with. This description should be in the text of the message, not in the file being attached. This will help recipients of your message to decide how much effort to put into opening the attachment, and will also help them figure out what program to open the attachment with. It may also cut down on the number of replies you get asking what the attachment was and how it can be opened.

Here's an example of a reasonable message subject and description of an attached file.

To: nysaes\_all

Subject: Daylight savings time change

Attached-file: Daylight\_Savings.doc

Everyone needs to change their clocks again when we switch back from using Daylight Savings Time. Please see the enclosed Microsoft Word document "Daylight\_Savings.doc" for details of changing your clocks.

Finally, if the attached document contains simple text, consider pasting the contents of the file directly into your message instead of sending it as an attachment.

*Ron Pool*

### BOOK SALE & EXCHANGE

It is that time of year to clean your personal libraries for the annual book sale/exchange on Nov. 13 in Jordan Hall. Donate your unwanted books (hard or soft cover) and receive 1 free for every 3 you donate. All proceeds will go to the Library. The Library will accept book donations during working hours Nov. 11 and Nov. 12. **Please, no magazines or condensed Readers Digest.**



**1999 SAGES**

### HALLOWEEN PARTY

All students and post-docs are invited to the 1999 SAGES Halloween Party on Saturday, October 30, 1999 at the Sawdust Cafe. We will be having a pumpkin carving contest at 7:00 pm followed by food, music and a costume contest at 8:00. Please bring a dish to share and wear your most creative Halloween costume for an evening of fun. For more information contact Mandy Esch (x282,mbe2) or Fred Musser (x453, frm1).

*(Visit, continued from page 2.)*

presented a good overview on the interaction of the department with the Colleges and related some of the good experiences he has had with the students. Thomas also talked briefly about the Sigma Xi Program.

In Food Science, Dick Durst described what goes on in the Pilot Plant and related some success stories of students from the Colleges who had come to the Food Science Department for collaborative studies. The President then tasted the new raspberry/apple cider drink that was being developed in the department, was given a jar of John Robert's new onion cole slaw and was shown the Station Video.

Gearan inquired about a number of people in Washington, and whether or not they had been here for a tour. Dr. Hunter discussed this point after the visit and mentioned that President Gearan might be a good conduit for making contacts with people in the Nation's Capitol who were influential in agriculture and other related areas.

Roelofs summed up the visit by saying that "The President was very enthusiastic about all aspects of the tour and we had a very good impression of him."

## CALENDAR of EVENTS

OCTOBER 29 - NOVEMBER 5, 1999

## MEETINGS

Tuesday, November 2, Pea Research Association meeting, 9:30 a.m. - 12 noon;  
Beet Research Association meeting, 1:00 - 4 p.m., Jordan Hall Auditorium.

## SEMINARS

## FOOD SCIENCE &amp; TECHNOLOGY

**Date:** Wednesday, November 10, 1999  
**Time:** 10:30 a.m.  
**Place:** Food Science and Technology Conference Room, Food Research Lab, Second Floor  
**Speaker:** Grace Feng, Ph.D., Candidate Food Science and Technology-Geneva  
**Title:** "Aroma Analysis of Soymilk"  
Department of Food Science and Technology  
Cornell University-NYSAES-Geneva

## HORTICULTURAL SCIENCES

**Date:** Monday, November 1, 1999  
**Time:** 11 a.m.  
**Place:** Jordan Hall Staff Room  
**Speaker:** Leslie Katzman, Grad student in Floriculture & Ornamental Horticulture  
**Title:** "Developing a System to Germinate and Grow Hydroponic Spinach"

## PLANT PATHOLOGY

**Date:** Monday, November 8, 1999  
**Time:** 2:00 p.m.  
**Place:** Room A133 Barton Lab  
**Speaker:** Ian Horner, Candidate for the Tree Fruit and Berry Crop position in the Department of Plant Pathology  
**Title:** "Population Dynamics and Ecology of *Phytophthora cactorum* in Apple Orchard Soil"

## LTC

Microsoft Word that was supposed to be held Monday, November 1st has been postponed until further notice. We are sorry if this causes any inconvenience for you.

## FILEMAKER PRO 4.0 Part I

### November 2nd, 2 p.m.-4 p.m.

This workshop will include:  
Understanding a FileMaker Database, Navigation, finding records within FileMaker,

(Continued in next column.)

(LTC, continued.)

and sorting records. Jane Irwin - Instructor.

## EXCEL BASIC

**November 3rd, 9a.m.-12 noon.**

**COURSE DESCRIPTION:** "Beginning Excel Workshop" The course will cover the following:

Parts of a Workbook, inserting, deleting and renaming sheets, moving and copying sheets in a workbook, selecting cells, getting information about a toolbar button, shortcuts for entering data, sorting cells, formatting the worksheet, entering formulas. There will be time allotted for hands-on learning.  
Cheryl TenEyck, Instructor.

## CLASSIFIED

For rent: Fully-furnished, clean studio apartment 1 mile from the Station on a quiet street. Full bath and fully equipped kitchenette. \$350/mo includes utilities, linens, and garage space. Private entrance. Within walking distance of laundry and grocery store. For information, call Karen at x378 or email kje7.

## NOTES

Your 2000 Cornell FingerLakes Credit Union calendar is here to get yours e-mail me at: cmd4@nysaes.cornell.edu.  
LIMITED SUPPLY.

Charlene Dunham

# SAVE THE DATE

## 1999 Station Club Banquet

### November 5, 1999 Club 86

#### Hors d' oeuvres: 6-7 PM

#### Dinner • Meeting

#### Music provided by Mike Walsh of American DJ Company from 9-12 PM

See your department rep. for details.

