

CORNELL  
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FEBRUARY 4-FEBRUARY 11, 2000

## BRIEFS

APPLE CIDER TRAINING SESSION  
AND DEMONSTRATION: February 17

Northeast cider makers have the opportunity to learn about pressing changes in the apple cider industry at a one-day apple cider training session and demonstration to be held February 17, in the Fruit & Vegetable Processing Pilot Plant at Geneva.

Researchers and state officials will outline regulations and recommendations for safe cider production, and demonstrate available technologies and options to combat the foodborne pathogens known to occasionally affect cider, including *E.coli* 0157:H7 and the parasite *Cryptosporidium*.

"Cider is generally considered a safe agricultural commodity, but alternative methods of processing cider provide an even safer, quality product than was available a few years ago," said Olga Padilla-Zakour, assistant professor of food processing, who is organizing the conference along with food microbiologist Randy Worobo.

"Approved Processing Options for Safe Apple Cider Production," is a hands-on workshop. Already, 36 producers are registered for the conference. If more than 40 register, a repeat session will be offered on Feb. 18.

"We are limiting attendance to 40 per session so everyone has the opportunity to view the operations and procedures first-hand and close-up," said Padilla-Zakour.

Presenters will include Joseph Corby, Director of Division of Food Safety and Inspection, from NYS Dept. of Ag & Markets, who will provide the regulatory update including the status of HAACP (Hazard Analysis and Critical Control Point) requirements. Worobo

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VILLANI PROMOTED TO  
FULL PROFESSOR

**M**ike Villani has been promoted to full professor of Entomology at The Agricultural Experiment Station. Villani specializes in turfgrass and soil insect ecology. He came to Geneva in 1984 as an assistant professor and was promoted to associate professor in 1991.

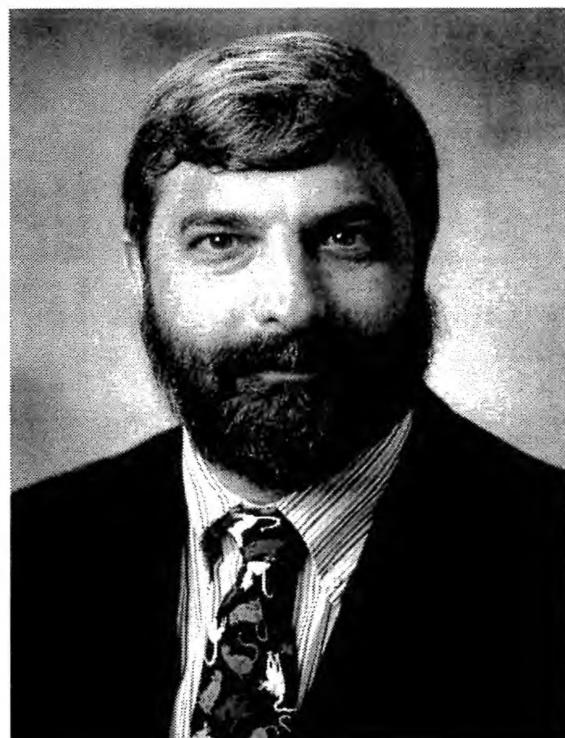
"Mike came to the Entomology department in Geneva in 1985 to take over the excellent turf program of Dr. Tashiro, but also to add expertise in soil insect ecology," said Wendell Roelofs, entomology department chair. "He has filled this niche extremely well and not only become the 'king of turf' in the United States—and recognized as such world-wide—but has added a whole new dimension to department programs with his expertise on insects that live below the surface. He has creatively developed new techniques to study soil insect behavioral patterns, which are key to the managing the life stages of pest species that live in the soil."

Villani is considered a consummate teacher and cooperator who devotes generous amounts of time to graduate and undergraduate students, technicians, visiting scientists, cooperators in Geneva and other department at Cornell and around the world, according to Roelofs. "Mike routinely participates in workshops on soil insects in the U.S. and other countries, and has contributed greatly to turf extension activities—an area that is rapidly expanding in New York State. He successfully straddles the fundamental and applied programs of the department and, thus, provides valuable and respected insights into issues related to the science and mission of the department," said Roelofs.

Villani and his research group annually conduct four-week sessions in the Geneva Middle School and all fifth grade classes on the biology of beetles and bugs and the scientific method.

Villani's initial assignment at Cornell was 100 percent research. Realizing the tremendous need in the turfgrass industry, he requested a partial extension appointment.

Villani shares the credit for his many accomplishments with his research group, sci-



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## (BRIEFS, Continued from page 1)

and Padilla-Zakour will demonstrate unit operations and control points, including sorting, washing and sanitizing the apples, followed by grinding and extraction methods. Then they will cover pasteurization procedures to achieve the 5-log reduction including the batch method, continuous low temperature and high-temperature short-time thermal pasteurization, and UV treatment. Following that, they will address the role and options for preservatives in bottling and extended storage.

Attendees will have the opportunity to evaluate apple cider that has been processed with different treatments. They will also be shown how to properly document production records. During the lunch hour, in a session organized by the New York State Apple Association, Shelley Page will coordinate a panel discussion: "Testing the Waters: Shall we Start a Cider Producers' Guild in NYS?"

Closing remarks by Worobo will provide insight into safety issues for the new millennium.

The price is \$50. A light lunch is included. To register, contact Judy Anderson, at x2273. The workshop is sponsored by the Department of FS&T, Cornell Cooperative Extension, NYS Apple Association, and NYS Dept of Ag & Mkts.

## TICKETS ARE NOW AVAILABLE FOR GARDENScape 2000.

GardenScape 2000 will be held at the Dome Center on East Henrietta Road in Rochester March 16-19. (9:00 a.m. - 9:00 p.m. Thursday - Saturday; 9:00 a.m. - 5:00 p.m. Sunday).

**Highlights:** More than 20 landscaped gardens, 60 vendors and displays, including an interactive children's garden. Every 75 minutes, the gardens will go thru a 24 hour light-cycle with garden lighting by Nightscaping.

**Seminars:** Daily, 5 shows, hourly, beginning at 11 a.m. (10:30 on Sunday).

**Headliners:** Thurs: Gordon Hayward, Garden Paths as a Way to Practical  
(Continued in next column)

## (VILLANI, Continued from page 1)

tific collaborators, and the many turfgrass professionals who cooperate on field projects. "It is too bad an entire lab program does not get promoted through the ranks instead of just the professor," Villani said. "Over the past 14 years my technical support team—Frank Consolie, Luann Preston-Wilsey, Nancy Consolie, and Paul Robbins—have been the backbone of the soil and turf insect program, providing many of the best research, teaching, and outreach ideas for which I have gotten the lion's share of the credit. It is these people, together with grad students, Paul Robbins (in a dual role), Dan Dalthrop, Leslie Allee, Jennifer Grant, and my research collaborators at the Station and in Ithaca, who make me want to go to work most mornings," Villani concluded.

In addition to research and extension, Villani is active on a number of committees. He is a member of the Landscape Horticulture Statewide Program Executive Committee and has served as chair of both the Cornell IPM Turfgrass and Ornamentals Working Group and the Cornell Community IPM Working Group, which recently secured a substantial amount of state funding to address pest management concerns in schools, parks and residential areas of New York State. Villani has also advised and mentored a number of graduate and undergraduate students, several of whom are working in the field of turfgrass entomology and management.

Villani has made major contributions to the turfgrass industry through the publication of reference materials. These include numerous research publications, hundreds of technical and extension articles, and two important entomology references. The first book, *The ESA Handbook of Turfgrass Insect Pests*, was co-edited with Dr. Rick Brandenburg. Most recently, he revised the classic book, *Turfgrass Insects of the United States and Canada*, with Patricia Vittum, and Haruo Tashiro. In 1997, the Entomology Society of America showed their appreciation to Villani by honoring him with a National Recognition Award in Urban Entomology.

Villani, a native New Yorker, first discovered Geneva when he started his higher education at Hobart College. He later received his B.A. in Liberal Arts from SUNY Stony Brook in 1979. Mike's father, a professional fireman, then told him "Michael, you gotta get a Ph.D. if you want people to listen to you . . . it doesn't matter what it's in, but you gotta get one." The young graduate took his father's advice, and received his Ph.D in Entomology in 1984 from North Carolina State University.

On the personal side, Mike is married and has two daughters, Sara and Kate. His wife Connie is an Oncology nurse at the Clifton Spring Cancer Center. Sara is a junior at Geneva High School, while Kate is in the eighth grade at Geneva Middle School. They also have eight cats (Toby, Willow, Violet, Kitten, Bogger, Flem, Princess, and Izzy), and a miniature schnauzer named Kaiser. Villani says his non-work life now pretty much consists of being at one ball game or another because both daughters play soccer and softball. He concludes, "I assume there will be life after daughters, but since I can't remember what life was like before daughters," (he does remember being less tired and more interesting), "Connie and I are going to find new ways to keep busy."

J. Zakour and J. Grant

## (BRIEFS, Continued)

## Design

Friday: Derek Fell. Garden of the French Impressionist Painters

Saturday: To be announced

Sunday: Tim Blakley, National Center, Preservation of Medicinal Plants

**Ticket Price at the door is: \$8.00 for adults, \$4.00 for children 6-12, FREE for children 5 and under**

See Gemma Osborne to purchase adult advance sale tickets @ \$6.00 each. Children's tickets must be purchased at the door because there is no discount. Please make your check payable to The Station Club.



## *It's The Coolest Thing You'll Do All Winter*

The Station Club Membership Drive will begin on Monday and will continue throughout the month of February. The cost to join is \$8 for a family membership and \$5 for a single membership. Retirees receive a \$1 discount.

Members receive discounts on Station Club events such as the banquet, golf tournament, summer picnic, bowling party and holiday party. T-shirts, sweatshirts, golf shirts, bookbags and aprons are also discounted when you are a member.

Your membership fees support the Bike/Walk to Work Week, the Outstanding Employee-of-the-Year Award, Sawdust Cafe renovations, Bring Your Child to Work Day, and Station Softball as well as general purchases such as new picnic tables and sporting equipment.

*Contact your Station Club representative to obtain  
your membership.*

**CALENDAR of EVENTS****FEBRUARY 4 - FEBRUARY 11, 2000****MEETINGS****CALS Chair's Meeting**

**Date:** Tuesday, February 7  
**Time:** 10:30 a.m.  
**Place:** 348 Morrison Hall

**SEMINARS****HORTICULTURAL SCIENCES**

**Date:** Monday, February 7  
**Time:** 11 a.m.  
**Place:** Jordan Hall Staff Room  
**Speaker:** Anil Ranwala, Research Associate, Floriculture and Ornamental Horticulture  
**Title:** "Sucrose Metabolism During Flower Development: Roles of Horticulture Sucrose-Craving Enzymes"

**PLANT PATHOLOGY**

**Date:** February 8, 2000  
**Time:** 3:30 p.m.  
**Place:** A133 Barton Lab  
**Speaker:** Dr. Jay Norelli, Department of Plant Pathology, Cornell University, NYSAES, Geneva, NY  
**Title:** "Research on Engineering Transgenic Apples"

**SIGMA XI**

**Date:** Friday, February 11  
**Time:** 3p.m.  
**Place:** Jordan Hall Staff Room  
**Speaker:** Dr. Randy Worobo, Assistant Professor, Dept. of Food Science, Cornell University, NYSAES  
**Title:** "Bacterial Seduction, Sex and Murder"

**REMINDER**

**RESEARCH PROPOSALS** for the Apple Research and Development Program are due by Thursday, February 10. Send 20 copies to Mary Lou Dumbleton, Jordan Hall.

**FITNESS****AEROBICS AT THE SAWDUST CAFE**

**Date:** Every Monday, Wednesday and Friday  
**Time:** 12:10 to 1 p.m.  
 This group uses the videotapes of the fitness expert "Gilad." VCR and tapes are provided by the Station Club. For more information contact Julie Kikkert at x2221 or jrk2@cornell.edu.

**TAEKARDIO**

**Date:** Monday, February 7, Wednesday, February 9, 2000  
**Time:** Noon  
**Place:** Jordan Hall Auditorium

**CLASSIFIED**

**FOR SALE:** Honda Accord LX (1987, 134 k miles) runs smooth, and is in good condition. Automatic transmission, power windows & mirror, power & tilt steering, stereo, AC, and cruise control. New timing belt, four new tires, two new rear ball joints, one new front axle & control arm, new water pump, and new brakes. Price: \$2,000, or best offer. Contact 787-2344 (office), 789-0107 (home) or sej7@cornell.edu, and ask for Seong.

**FOR SALE:** Refrigerator and electric range and electric dryer. All in excellent condition. Call Nancy at x2313 or 789-5485.

**FOR SALE:** Casio electronic keyboard with stand. Model CT 620. Full size keys. \$100. Contact John Ludwig at x2407, jwl2@nysaes.cornell.edu or 539-3155.

**WANTED:** Tops grocery tapes in support of Geneva High School's Marching Band/Color Guard. Please send tapes to Judy Birkett, Jordan Hall.

**WANTED TO RENT:** Studio apartment with cooking facilities, bath, bed, chair, desk for U.S. Visiting Fellow. Non-smoker, no animals. Will have transportation to and from Station. March 15 - July 31, 2000. Contact Dona Soper X2234 or dns1@cornell.edu.

**DAY CARE OPENING:** Full or part-time. Some restrictions apply. Call Penny Van Kirk at 789-9518.

**FOR SALE:** Loveseat and matching highback chair, floral print. Excellent condition. \$200. Contact Dave at x2220, or 781-1217.

**BARGAIN SKI TICKETS:** Ski or snowboard at Bristol Mt. on Feb. 20 from 5-10 PM for only \$15. Reduced prices will also be available for ski and snowboard rentals, and lessons. Proceeds benefit the Bristol Mt. Ski Patrol. Tickets must be purchased before Feb 15. Contact Jennifer Grant, jag7 or x2209.

**CONGRATULATIONS**

B&P would like to announce the promotion of Nestor Ortiz. Nestor works in the Carpenter/Paint Shop and effective 2/10/00 will be promoted from Maintenance Mechanic I/A to Maintenance Mechanic II/B.

**JOB WELL DONE NESTOR.**

**Y'ALL ARE INVITED TO A  
RETIREMENT PARTY FOR GOOD OLE BOY  
CHUCK  
ECKENRODE**

**ON FEBRUARY 19, 2000  
AT THE GENEVA COUNTRY CLUB  
RANCH**

**BREWS: 6PM                    VITTLES: 7PM**

**\$19.50 PER PERSON (INCLUDES TIP)**

**SIGN UP WITH NANCY REISSIG BY 2/14/00**



**VINIFICATION & BREWING  
TECHNOLOGY LABORATORY**  
*Open House*

**Third Annual Gala Dinner  
Premiere Wine Country Auction  
Friday, March 31, 2000**

Ramada Inn, Geneva Lakefront

**\$100 per person**

(\$50 tax-deductible contribution)

**[www.nysaes.cornell.edu/fst/vb](http://www.nysaes.cornell.edu/fst/vb)**