

VOLUME LXXXIV • NO. 13
MARCH 28-APRIL 4, 2003

BRIEFS

Graduate Student Takes Third Place

Entomology Graduate Student Francisco Badenes-Perez took third place in the Student Paper Competition at the Eastern Branch ESA/Potomac Division APS joint meeting that was held in Harrisburg, PA from March 16-18. There was a total of 17 competitors. The title of his presentation was "Screening for a trap crop for diamondback moth in cabbage." Francisco presented a similar talk at the 2002 Annual ESA Meeting in Ft. Lauderdale in which he placed first in the Student Paper Competition for Section F (Crop Protection).

National Symposium on Integrated Pest Management Comes to Indianapolis

UNIVERSITY PARK, PA – With spring on the way, insects and other potential pests won't be far behind. Researchers, educators, farmers, advocacy groups and others from government agencies and universities across the country will be meeting in Indianapolis to learn about the latest developments in agricultural and urban integrated pest management at The Fourth National IPM Symposium/Workshop taking place April 8-10 at the Westin Hotel.

Integrated pest management, or IPM, aims to manage pests — such as insects, diseases, weeds and animals — by combining a variety of tactics that are safe, profitable and environmentally compatible.

"Global markets are demanding high-quality agricultural products at competitive prices, while growers are being challenged to meet this market demand in the face of increasing production costs and decreasing commodity prices," says Susan Ratcliffe, North Central IPM Facilitator at the University of Illinois and co-chair of the event. "Additionally, new technologies such as genetically engineered crops are increasing the

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From the Director: Budget Issues

Dean Henry sent a memo to all CALS employees on March 3, 2003 providing information on the state budget. I had encouraged her to write this memo and to include information for Geneva and, as she indicated, I contributed to this report. In that memo she stated that the SUNY budget shortfall for Cornell was expected to be \$22 million or 16.6% less than the current year's allocation. Based on this, she indicated that the cut for the Station would be \$2 to 2.5 million. The latest news is that the cut for Cornell will increase to \$26 million or 19.6%. Currently, I am assuming a cut of approximately \$2.6 million for the Station.



Dr. Jim Hunter

The department chairs, directors, and Dave Soderlund (Station Budget Planning Committee) are working with me to develop a process leading to a plan to balance the Station's state budget that begins July 2003. Dave is on the Committee because he, along with Tom Burr, serves on the CALS Finance Advisory Committee for the Dean. I recently met with the Geneva Planning Committee to review all uses of SUNY money by expenditure category for the whole Station. We explored the amount of money that might be saved if we took certain actions, and we considered revenue enhancement possibilities.

Several options for savings are being considered. No final decisions have been made and none is likely to be made soon. This must be a very deliberative process. Implications of some options need to be explored much more fully, and I will appoint separate "committees" to examine each of these.

It will be extremely difficult to get the state to reduce the budget cut for the Station due to the state's fiscal crisis, but we are trying hard. Last week I proposed estimates of state budget impacts on the Station for use by Cornell administrators in a meeting with Senator Nozzolio. He understands the magnitude of the Station's problem, and is greatly concerned. The Dean has given me permission to share this information with others who are in key positions of influence. The Station Budget Committee recommended that I also share this information with all Station employees, which I will do as soon as the version under revision now is completed. This will be done so that all of us have a clear and common understanding of the unprecedented financial problem facing the Station.

The Budget Committee agreed that we should take the following important planning and communication steps in the sequence listed below:

- 1) Share information highlighting the potential impact on the Station of a \$2.6 million reduction in state support.
- 2) Meet with the faculty as a group to discuss options, provide savings estimates for options, and seek input for alternative reductions and revenue enhancements.
- 3) Hold a Station-wide meeting for all employees to explain the budget situation and the results of planning to date, listen to your concerns, and answer your questions.
- 4) Departments and units may want to hold their own staff meetings following the Station-wide meeting, with a representative from administration participating, if invited.

We will keep you informed as best we can, but please understand the following:

- 1) This is a time consuming, evolving process, and we probably will not know the Station's state budget for several months,
- 2) We are sincerely concerned about your welfare,
- 3) We are committed to ensuring the long-term viability of the Station, which may involve developing a new model to fund the Station because we cannot offset state cuts by increasing tuition as other SUNY campuses do,

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(BRIEFS, continued)

complexity of decision making in this highly competitive field. Traditional pest management systems are under substantial pressure to change, while many conventional pesticides continue to be phased out due to health concerns and pest resistance," Ratcliffe explains. "For these and other reasons, IPM is the pest management system of choice for many growers across the country."

In addition, federal and state governments in recent years have responded to consumer demand and public opinion to focus more attention on pest management in non-agricultural environments, including residential, recreational, and institutional facilities – where we work, live and play. "One area that has been highly successful is the development of IPM programs in schools. These and other programs need major enhancement in order to protect human health and the environment from pest impact and management tactics," says Michael Hoffmann, director of the New York State Integrated Pest Management Program at Cornell University and co-chair of the event. "By responding to pest management issues in agriculture and urban arenas, IPM benefits everyone."

The symposium, expected to have over 700 participants, includes over 60 breakout sessions (workshop, debate and presentation formats) encompassing almost all aspects of IPM, as well as poster presentations on various IPM-related issues. Topics include new pest management technologies, community (urban) IPM, IPM education and outreach, biological control, invasive species, biotechnology, IPM in organic systems, and success in agriculture and urban IPM.

"The goals of the National IPM Symposium are to improve the economic benefits of IPM practices and to reduce potential human health risks and adverse environmental effects from pests and the use of pest management practices. We want to accomplish our goals in partnership with all who are engaged in IPM, thus the theme of the Symposium is 'Building Alliances'." Hoffmann says. "The symposium will launch the National Roadmap for IPM, a vision for IPM for the next 10 years in the U.S."

IPM is relevant to everyone, whether you have ants in the kitchen, mice in the attic, worms in apples or weeds in cotton fields. If

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Bruce Moore Retires

Bruce Moore, Communications Services, will be retiring March 31 after 30 years of service at the Experiment Station. Bruce came to the Station in 1973 after serving a 5-year printing apprenticeship with The Geneva Times (now the Finger Lakes Times).

"Bruce has been the mainstay of the Geneva Print Shop for 30 years, producing high-quality one- and two-color work in a variety of publications, including the New York Fruit Quarterly, the proceedings for the Vegetable Conference, and fact sheets and other reports for the Geneva Experiment Station, IPM, CCE, and the College of Agriculture & Life Sciences," said Linda McCandless, Director of Communications Services. Bruce also participated in the Farm Medic Program, was a member of the Emergency Planning Committee, employee council, was a fire warden and Treasurer of Station Club. Bruce was named the Station's "Outstanding Employee" in 1991.

Outside of work, Bruce has been a volunteer fireman in the Geneva Fire Department for over 30 years. He currently serves as assistant fire chief for the City of Geneva. Bruce is an avid outdoorsman, and an accomplished hunter, trapper and fisherman. He serves as a committee member for Ducks Unlimited, and secretary for the National Wild Turkey Federation-Geneva Chapter. Spring, summer and fall, you can find Bruce in his 18' boat fishing on Seneca Lake with his grandchildren, Nicholas and Hailey. Bruce disappears for a week to 10 days each fall to hunt big game in Wyoming, Colorado, or Montana, and he rarely misses the opening day of hunting, fishing or wild turkey season in central New York. Bruce and his wife, Grace, like to vacation in Las Vegas and the surrounding wilderness areas.

Arrangements have been made by Communications Services to provide uninterrupted operations in the print shop.



Bruce Moore



Help the Station's March of Dimes Walk America team reach their 2003 goal to raise \$920! You can do this by buying a candy bar (Kathy DeRosa's office); offering to sell candy bars; sign up to walk in the *Walk on May 4*; or help sponsor a Station team walker.

Contact Kathy DeRosa, x2236 or kad2, if you plan to join the Station team in the Walk; sell candy bars; buy a candy bar; or sponsor a walker. If you have already registered to participate in the Walk, please contact Kathy so she can update her list of team members!

Remember, it's all about helping people have healthier babies!!

An Ambassador of the Arts

Jeanne Samimy has been honored by having a quilt she made selected to be part of the Art in Embassies Program. The quilt, named: "Our Quilt," will be on loan for 3 years to Denise Mathieu, US Ambassador to Niger. It will be part of an exhibit at her residence in Niamey, Niger; a segment of the exhibition will focus on contemporary Underground Railroad quilts. The exhibit will ship to Niger in April of this year.

The purpose of the Art in Embassies Program is to put together exhibitions for American Ambassadors going abroad. The exhibits are placed in the public spaces of Ambassador's residences where meetings and receptions are held. The exhibit coordinator discovered Jeanne's quilt while doing a Web search for sites about the Underground Railroad. The quilt was previously shown in the exhibit of Underground Railroad Quilts which ran from November 2002 till January 2003 at the Harriet Tubman Home in Auburn, NY.

Jeanne decided to make this quilt after reading the book *Hidden in Plain View*, by Jacqueline Tobin and Raymond Dobard. "After reading this book I knew this had to be my next project," Jeanne said. The book tells

how the quilt was used in helping facilitate a slave's escape to freedom. Since slaves were not permitted to learn to read and write, a visual means – the quilt in this case – was adopted to communicate with one another. In the slave quarters it was not uncommon to hang a quilt out to 'air' for several days. These quilts actually contained codes that conveyed instructions and direction to the escaping slaves. For example, A quilt with an overall pattern of a Monkey Wrench was the first signal; it meant: gather tools in preparation for escape, and it was hung out to 'air' for an appropriate period of time and then replaced with the second and then the third.

Jeanne is a relative newcomer to the world of quilting; her mother first introduced it to her in November of 2000. The quilt which is her second, is machined pieced and hand quilted. To make the individual blocks she only used fabric from her stash (material she



Denise Mathieu and Jeanne Samimy with quilt headed for Niger.

had in her sewing room). Since this was just the second quilt she ever made, it took about 300 hours to complete. "Being a beginner it takes longer," Jeanne said. Jeanne notes that almost all of the patterns are common, but one in particular, the Rising Sun, was difficult to find. Her discovery of this particular pattern was serendipitous - it just popped up one day while she was doing some random web browsing on a quilting site. Once that was found the rest, as they say, is quilting history.

(BUDGET, continued)

4) We welcome your ideas and suggestions to deal with the budget crisis.

All of us understand what is at stake for employees and the future of the Station, and we are examining all options to reduce expenditures and enhance revenue. I encourage each of you to help your fellow employees deal with the difficulties caused by this crisis.

Jim Hunter

(BRIEFS, continued)

you want to learn more about the symposium, contact Elaine Wolff at (217) 333-2881, email at ipmsymposium@ad.uiuc.edu or see Web site <http://www.conted.uiuc.edu/ipm>.

"Covet and cherish things small and faded, carry them in your pocket until they wear a hole. It is good to do this all of your life."

—KARIN COTTERMAN—

The following are the names of patterns used in the code (and the quilt) and meanings. These correspond to the patches in the quilt (see photo above).

Monkey Wrench	Rising Sun	Tumbling Blocks
Crossroads	Log Cabin	Bow Tie
Shoofly	Endless Chain	Flying Geese
Drunkard's Path	Bear's Paw	North Star

Monkey Wrench: Signal to gather tools in preparation for escape.

Rising Sun: represents the Wagon Wheel: Signal to 'pack up the wagon.'

Tumbling Blocks: Time to escape.

Crossroads: Meeting or departure point. (Once they reached the Crossroads they should find a Log Cabin — a log cabin pattern quilt would be draped over fence or hanging on a line).

Log Cabin: Yellow center signaled a "safe house" for escaping slaves.

Bow Tie: To dress up; throw away slave clothing & dress like "free people."

Shoofly: told them to change clothes.

Endless Chain: Symbolized removing the shackles or chains of slavery.

Flying Geese: Gave clues to directions and timing. Geese fly North in the spring or summer stopping at waterways (safe houses) to eat & rest. A different fabric combination was used in one corner of this pattern to indicate a safe direction to travel.

Drunkard's Path: A warning to travel in a zig-zag way.

Bear's Paw: Follow the bear's path deep in the woods.

North Star: Best to travel at night, always following the North Star as a guide.

CALENDAR of EVENTS
MARCH 28-APRIL 4, 2003

SEMINARS

HORTICULTURAL SCIENCES

Date: Monday, March 31, 2003
Time: 3:30 PM, Coffee at 3:00 PM
Place: Jordan Hall Staff Room
Subject: The CBF Transcriptional Activators and Their Role in Plant Cold Acclimation
Speaker: Dr. Eric Stockinger, Department of Horticulture, Ohio State University

PLANT PATHOLOGY

Date: Tuesday, April 1, 2003
Time: 3:30 PM, Coffee at 3:00 PM
Place: Room A133, Barton Lab
Subject: Genetic Basis of the Evolution of Tomato Fruit Morphology
Speaker: Dr. Jiping Liu, Dept. of Plant Breeding, Ithaca

FOOD SCIENCE

Date: Wednesday, April 2, 2003
Time: 10:30 AM
Place: FS&T Conference Room, Second Floor
Subject: Sugar Maple: New Experiences in Applied Research
Speaker: Dr. Brian Chabot, Ecology & Evolutionary Biology, Ithaca

LTC

Roger Cullen will be teaching a class in Corporate Time on April 10th and is interested in what questions the Corporate Time users have so that he can gear his class to what the need is. If you have questions or concerns, please contact Roger at rec3.

This Open lab will also be, as usual, a time to come get help on other software issues

FITNESS
Aerobics

Date: Mon. & Fri.
Time: 12:10 - 1 PM
Place: Sawdust Cafe

Taekardio

Date: Mon. & Wed.
Time: 12:10 - 1 PM
Place: Jordan Hall Auditorium

**Red Cross
Blood Drive**
Monday, April 7, 2003
9 AM to 3 PM
Jordan Hall Lounge



**BE A
HERO**

*V & B Gala Dinner and
Premier Wine Auction*

April 4, 2003
**CASA LARGA VINEYARDS, IN
FAIRPORT, NY**

More information about the event is posted at
<http://www.nysaes.cornell.edu/fst/vb>
 For tickets, contact Nancy Long at
 npl1@cornell.edu

**Retirement Party for
Hugh Price**

Friday, June 6, 2003
5:00 pm. Social Hour
7:00 p.m. Dinner
NYSAES Pavilion • Jordan Hall



Ontario County is holding its annual Household Hazardous Waste Collection Day on Saturday, April 5th. You must pre-register by calling 1-800-836-7678. (Both Wayne and Seneca Counties plan to schedule a day either in September or October but do not have a definite date at this time.) For more info on Earth Day, go to www.earthday.com or www.earthday.net

—Think globally, act locally—
 The NYSAES Earth Day Group

CLASSIFIEDS

PIZZA TICKETS: BSA Troop 4 is selling Cam's New York Pizzeria tickets as a fundraiser. Ticket is for one large pizza (cheese and one topping). Tickets are on sale until April 7th and are \$11.00 each (\$3.00 savings from Cam's regular price) and are valid through April 30th. Cam's New York Pizzeria is located at 476 Exchange St., Geneva. Contact Sherri Tennies at 787-2292. slt3@cornell.edu

FOR RENT: Now booking for summer vacation! Cottage on west side of Seneca Lake, 14 miles south of Geneva in Dresden. \$500 per week, Sat to Sat. Very clean and neat, 2 bedroom, full kitchen, gas and charcoal grill, garbage pick-up. Full deck, boat lift and dock, great fishing. Play ground, tennis court, ice-cream stand, hiking trail, gas station and diner in or close to Dresden. Right on the Seneca and Keuka Lake Wine Trail. For more information contact Mary Lou Hessney at 2423 or mlh5.

FOR SALE: 1970's Ford 3000 wide rear end/wide front end tractor with bushhog. Gas, 3pt. PTO, hydraulics, 40hp, 3500 hours, turf tires, ROP. Runs well. Asking \$4500 or B/O. Contact Deb Johnston at drj1@cornell.edu or 315-787-2396

FOR SALE: 1992 Toyota sedan, 2.2 liter, dark red, AC, power windows, tilt wheel, 150K miles. (Blue Book). Contact Sat... at sn67 or x2475.

FOR SALE: 6 Piece Living Room Suite, Good Condition, \$500. Sleeper sofa, corner table, love seat with built-in recliner. Also armchair, side table and coffee table. Sofa, love seat and armchair upholstered in light brown and gold tweed. Complete the look with 2 beautiful lamps in excellent condition, \$80, patterned in pink roses. Call Jim at 781-1885 or x2408, or email jpe6.

FOR SALE: Pygmy goat kid, 4 months old, mostly white. Breed: 3/4 Pygmy, 1/4 Angora. For pet or wool. \$50. Contact Mary Beth at mes33@cornell.edu or 787-2618.

FOR SALE: 1988 Chevy Caprice. Many new parts. \$2500 or B/O. Call 789-9594 or Matt at x2251.

FOR SALE: 1994 Oldsmobile Delta 88 Royale. Excellent condition, low mileage, clean inside and out. Reduced asking price: \$4,200. Contact Pat Mahoney at pmm19 or 787-2394.

SKIS FOR SALE: One pair of Rossignol and one pair of K2 skis with bindings and poles. \$75 each or best offer. Contact Pim at 2338 or email to i111@cornell.edu

FOR RENT: One bedroom apartment with off-street parking, landlady will consider pets. Available May 1, 2003. \$500/mo. including utilities. Please call Patricia (315) 781-2895 or Jodi at x2328