# CORNELL STATION NEWS GENEVA

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# **BRIEFS Fourth Annual IPM Symposium** Held in Indianapolis

Researchers, educators, farmers, landscape specialists, advocacy groups and many others convened April 8-10 in Indianapolis at the Fourth National Integrated Pest Management Symposium. Participants learned the latest developments in agricultural and urban IPM. The goal of IPM is to develop and deliver cost-effective management tools for weeds, plant diseases, insects and vertebrates that pose the least environmental and human health risks. Over sixty, 1.5 hour sessions were available to the 720 attendees. The many diverse sessions included IPM for schools, greenhouses, dairies and lawns, marketing IPM to the public, funding IPM programs, teaching IPM, kids doing IPM, invasive species, biotechnology, and IPM in organic systems.

Many of the staff from the NYS IPM Program played leading roles in the symposium by organizing sessions and speaking on a variety of topics. "NYS IPM presented more posters, lead more sessions and gave more presentations than any other IPM program," said Mike Hoffman who was a program co chair. Dan Dickerson, the head of pest management of the NYC school system received an award from the IPM Institute of North America according to Curt Petzoldt. Curt said that "several members of the NY IPM Program (Jen Grant, Lynn Braband, and Jody Gangloff-Kauffman) have been involved in various aspects of Dan implementing a very strong program in NYC schools." Curt is a member of the Board of Directors of the IPM Institute. A number of Cornell faculty and Extension educators also participated.

The theme of the symposium was "Building Alliances". Given the diversity of attendees and the extensive interactions offered attendees, the symposium organizers (Continued on page 2)

# IDFTA Awards Go To Aldwinckle, **Hoying and Oakes**

he International Dwarf Fruit Tree Association (IDFTA) presented their annual awards during their 46th Annual Conference in Syracuse, in February. Herb Aldwinckle was named outstanding researcher, Stephen Hoying was named outstanding extension educator, and Darrel Oakes was the outstanding grower.

#### Herb Aldwinckle

England who obtained his bachelor's degree at Cambridge



Herb Aldwinckle is a native of Herb Aldwinckle talks about his fire blight research during a legislative visit.

University and a doctorate from London University. After graduation he worked in the plant pathology departments at the University of London, and the University of California (at UC Davis and Berkley). In 1970, he moved to Geneva, NY, where he is currently professor of plant pathology at the Experiment Station.

Aldwinckle's focus is disease resistance and genetic engineering of fruit crops, apple germplasm exploration and evaluations, and coffee bean biotechnology. He worked together with James Cummins in the Cornell/Geneva rootstock series. His efforts in the field of genetic engineering provided the fire blight resistance traits to this promised rootstock series. In 1997 and 1999, Aldwinckle led expeditions into Central Asia, China and Turkey to collect apple tissue for the USDA National Plant Germplasm Repository located at the

Over the years, some of Aldwinckle's fire blight rootstock and genetic engineering research has been funded by the IDFTA. He has spoken several times to IDFTA members, including delivering the Robert Carlson lecture in 1997. His work in disease resistance utilizing biotechnology and genetic engineering holds promise for the future of the fruit industry.

#### **Steve Hoying**

One of the many benefits of attending IDFTA events is being able to take the tours sponsored by the association, which can last a few hours to several days. The task of planning and coordinating all the diverse, meaningful stops that attempt to cover the broad interests of the membership is monumental. Some of the best tour complements are reported from the New York tours, which, since the early 1980s, have been coordinated by Steve Hoying.

Hoying grew up in Ohio and Australia and earned a degree in entomology at Michigan State University. He came to Cornell Cooperative Extension in 1992, and now serves as the horticultural specialist based with the Lake Ontario Fruit Team. He travels throughout the state for stone fruits and follows up the planting trials started by Dick Norton. He is also involved with field trials for research staff at the Experiment Station.

Hoying has been an active member and presenter at many annual meetings. At the IDFTA (Continued on page 2) (BRIEFS, continued)

believe that many new alliances were built. Visit http://www.conted.uiuc.edu/ipm to learn more about the symposium. This site will eventually contain the Symposium Proceedings which will include abstracts and PowerPoint slides from all presentations.

#### **Kolb Attends Forum**

Assemblyman Brian Kolb, R-129 of Canandaigua attended the April 17 forum of the newly created Assembly Republican Task Force on the State of New York Agriculture in Albany. Attendees discussed farm tax credits, the farmland protection program, the GROW-NY and pride of NY programs, and initiatives being taken to help farmers.

Finger Lakes Times

# A Special Message to the Cornell Community

You are invited to attend "Hats Off to Hunter, a Campus Salute to President Hunter Rawlings," to be held Monday, April 28 from 1:10 to 2:30 p.m. under a tent on the Arts Quad.

"Hats Off to Hunter," an ice cream social with entertainment, will feature a special chimes concert, performances by student vocal groups, a poetry reading, jugglers, and a light-hearted review of the "Rawlings Years."

The celebration will conclude with a brief "Hats-Off-to-Hunter" salute. Everyone is encouraged to wear a special hat for the occasion, and after the salute, prizes for the most memorable hats will be awarded by Peggy Haine of Communication and Marketing Services.

This event is open to all members of the Cornell community. Supervisors are encouraged to invite their staff to attend. Time spent at the event during the staff member's working hours will be considered time worked.

"Hats Off to Hunter" will kick off a day of events on Monday, April 28, celebrating Rawlings' eight years as president of Cornell. A free public lecture, "Freedom of Conscience: James Madison's First Right," by Professor Jack Rakove, of Stanford University, is scheduled for 4:45 p.m. in Call Auditorium, Kennedy Hall. The lecture commemorates Rawlings' recent scholarly interest in Madison.

We hope you and your coworkers will take (BRIEFS, continued on page 3)

IDFTA, continued)

award ceremony, he was cited for being the consummate extension agent—"always available, always having new ideas, and always sporting a can-do attitude."

#### **Darrel Oakes**

Darrel Oakes grew up on the farm he operates today. After attending Penn State University, he returned home in 1974 and joined the business with his father, Jim Oakes. Today's farming operation includes Oakes' wife Linda, nephew Jeff, and sister Wendy. They

grow over 200 acres of apples and tart cherries. Sales of their fruit include wholesale, retail, u-pick, cider, and store-door delivery.

Many IDFTA members know Oakes through his participation in IDFTA grower panel discussions, his work as an IDFTA board member and past president, and through visits to his farm on IDFTA tours.

Oakes was cited for trying new and unusual ideas on his farm. He has been very involved in the fruit industry, including IDFTA, Coop-



Steve Hoying discusses apple training systems during Fruit Field Day.

erative Extension, NYS Apple Growers Association, Premier Marketing Coop, and NYS Horticultural Society. He is also active in his local school board and church. When he is not busy at any of these functions, he is acting in plays for a nearby theater group. Oakes is known as a grower with an "open book" approach toward fellow growers and the industry as a whole.

As reported in the Fruit Growers News, April 2003

# Operennial Oplant Exchange

Saturday May 3, 2003

10 AM - Noon

Experiment Station Pavilion Bring divisions of your favorite perennials.

Come at 10 am to set up your plants.

The exchange will begin at 10:30

(You will be disappointed if you are late.)

Refreshments will be served \$1 donation is requested to help cover expenses

If you have any questions, call Rixana @ 2246 or e-mail rp14@cornell.edu

# ANNOUNCEMENT

The following students were nominated for SAGES and will serve as the officers for the 2003-2004 year. They will begin their term in the beginning of June.

Co-presidents: Melissa Mundo (FST) and Francisco Badenes-Perez (ENT) Treasurer: Sarah Valois (FST)

Secretary: Katherine Kittel (FST)

#### **Outgoing officers:**

President: Megan Kennelly (Plant Path) Treasurer: Melissa Mundo (FST) Secretary: Jodi Creasap (Plant Path)



All Station faculty and staff are cordially invited to attend the SAGES

International Potluck Dinner on

Saturday, April 26, 6 pm at the Sawdust Cafe. Please plan on bringing a dish to pass representing your native region/country, heritage, or an ethnic dish you enjoy

(not necessarily from your background). We also want to compile the recipes of the dishes present at this event and make them available to

the Station community.

# Wine Workshop and Trade Show Held

pproximately 150 people attended the 32nd Annual Wine Industry Workshop, held April 2-4 at the Ramada Lakefront Hotel and the Experiment Station campus. For the first time, the workshop included an Enology trade show. Participants and exhibitors came from nine states and Canada, and there were international speakers from Switzerland, Germany, France. Italy and Canada. Attendees heard presentations on such topics as: Wine Aromas, Color Extraction and Stabilization, and Addition of Tannins, just to name a few.



Inside one of the seminar rooms at the Ramada. About 150 people attended the Wine Industry Workshop.

An entire day was dedicated to the industry trade show that was held in the Pilot Plant and the Vinification and Brewing Laboratory in the basement of the Food Science & Technology building.



Dr. Hunter was among those who visited the trade show.

portunity for industry representatives, suppliers, and researchers to interact with one another and to share information about current research, new products and new technology," said Thomas Henick-Kling, who directs the Station's enology program. Among the 25 exhibitors was Godiva, featuring Cornell/ Station food science alum, Jill Richardson. Exhibitor seminars and wine tastings were held concurrently with the trade show in various locations in the FST building.

The Wine Industry Workshop reception

"The trade show offered an excellent op-

and banquet was held Wednesday evening. Some workshop attendees took advantage of the fact that the last day of the workshop coincided with the V&B Annual Gala Din-

ner and Auction on Friday night, and braved the Rochester-area ice storm to attend.

"Hans Justrich—the Station's extension enologist who helped organize the event—and Thomas Henick-Kling put on a great show for area, New York, and out-of-state winemakers," said Tim Martinson, extension educator with the Finger Lakes Grape Program in Penn Yan. "Programs like this help make products of area wineries—large and small—better and more competitive in the marketplace."



(BRIEFS, continued)

a few moments to come out and attend these spring festivities in honor of President Rawlings. For more information, contact Marisa LaFalce, 255-2373 or Dennis Stein, 255-8206.

### Earth Day Quiz

Dear Earthians: There are many who observe Earth Day on April 22nd. Therefore, on that day, the Station folks will be e-mailed a quiz which offers the first people with the correct answers momentous prizes (thanks to the Station Club). There will also be zinnias and merigolds available after the Arbor Day ceremony.

### **Arbor Day Planting**

The long, cold, cruel winter is over. Spring has arrived, and with it comes our annual tribute to woody plants in our campus landscape, Arbor Day. This is the one day of the year when the entire Station is called to reflect upon the physical, environmental, and psychological benefits of trees in our lives. This year's Arbor Day ceremony will take place on the east side of the Food Science and Technology Building, where we lost a white birch to winter ice. The Station's Geneva Arboretum Association and the Grounds Staff invite everyone to attend the planting of a replacement tree during the Arbor Day ceremony on Friday, April 25, at 3:30 PM. at the location mentioned above. Director Hunter has once again given permission to Station staff to leave work one-half hour early that day (with your supervisor's permission) to attend the ceremony. The campus' Station Club and White Oak Nursery are sponsoring a giveaway of seedling trees to the first 20 attendees at the ceremony.

Arbor Day Seminar: Landscaping for Birds In celebration of Arbor day, the Station Arboretum Association will be presenting a half-hour program titled "Landscaping for Birds: Native Plants and Designs that Attract and Encourage Wildlife." One in four households in New York State feed birds in the winter time. Now you can learn how to encourage birds the rest of the year. Our speaker will be Jim Engel, and his presentation will be held in the Jordan Hall staff room Friday, April 25 from 12:25 to 1:00 p.m.

Martin Goffinet



Wine tastings were held concurrently with the trade show.

## CALENDAR of EVENTS APRIL 18 - 25, 2003

# **MEETINGS**

### **CHAIRS' MEETING**

Date: Wednesday, April 23, 2003

Time: 2:00 PM

Place: Director's Office

#### **SEMINARS**

#### **ENTOMOLOGY**

Date: Monday, April 21, 2003

Time: 10:30 AM, Coffee at 10:15 AM Room 310, Barton Lab

Subject: "Wonderworm, synergism, and

mating disruption - recent developments in white grub IPM."

Speaker: Dr. Albrecht Koppenhöfer, De-

partment of Entomology, Rutgers University, New

Brunswick, NJ.

#### PLANT PATHOLOGY

Date: Tuesday, April 22, 2003

Time: 3:30 PM, Coffee at 3:00 PM

Place: Room A133, Barton Lab

Subject: Adenylate cyclase as a tool

ject: Adenylate cyclase as a tool to study type-III secretion in

Pseudomonas syringae

Speaker: Dr. Lisa Schechter, Ithaca

**Date:** Tuesday, April 29, 2003 **Time:** 3:30 PM. Coffee at 3:00 PM

Place: Room A133, Barton Lab

Subject: Botrytis Bunch Rot of Grapes:

An Intriguing Puzzle

Speaker: Stella Zitter, Geneva

#### FOOD SCIENCE

Date: Wednesday, April 23, 2003

Time: 10:30 AM

Place: FS&T Conference Room,

Second Floor

**Subject:** "The national GAPs program:

Fruit and Vegetable Food Safety (and so much more)"

Speaker: Elizabeth (Betsy) Bihn, Geneva

#### LTC

Date: Friday, April 25, 2003 Time: 8 AM - 12 Noon

Place: LTC

Subject: Open Lab/FLEX tutorials

Facilitator: Jane Irwin

#### **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

# CLASSIFIEDS

FOR RENT: Studio apartment attached to my house that will be available for rent starting May 1. The apartment is within walking distance of the station (1 mile), is fully furnished with full kitchen. Garage parking available and it has its own entrance. Rent is \$360, which includes utilities. The apartment is particularly well suited for visiting scientists and postdocs. No smoking or pets. If interested, send an email to set up a visit or call at 787-2345 or 789-5240.

**FOR SALE:** Utility trailer. 6 x 10 foot steel-bed; Lights, ramps and jack. 1999 Dively. 2100 lb load capacity. 2" hitch. \$750. Contact Holly King, Hort Sciences x2228.

FOR SALE: 1990 Toyota 4wd pickup. Lots of miles, some dents and rust, but it runs great and no one pulls out in front of you. \$700. Call Holly at x2433 or hlw7.

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

# WalkAmerica

Prematurity/low birth weight is the #1 cause of newborn death in this country.

The number of babies born prematurely has increased 27 percent since 1981. In 2001, approximately 476,000 newborns, or nearly 12 percent of all babies born in the U.S. were born too soon.

Almost half of all premature births have no known cause. We need to support research to find out why. The March of Dimes is trying hard to find answers.

Please help the Station Team reach their goal of \$920 this year.

Station team members are: Donna Roelofs, ENT; Pim Larsson-Kovach, FST; Janice Valerio,PP. If you'd like to join the Team, please contact Kathy, kad2.

# DON'T FORGET

Administrative Professionals Day Wednesday, April 23, 2003



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