

VOLUME LXXXI • NO. 15
APRIL 21-28, 2000

BRIEFS



Arbor Day Ceremony

Arbor Day will be celebrated across New York State on Friday, April 28.

Here at the Experiment Station, Director Jim Hunter has once again granted permission for all interested campus personnel to attend the annual Arbor Day ceremony. Please obtain your supervisor's permission. This year's ceremony, which will be held at its usual time of 3:30 p.m., will take place in the courtyard between the PGRU Building and the Seed Technology Annex at the south end of the Raw Products Building. The east side of the Seed Technology Annex will have a new planting of various species of trees and shrubs to replace those lost through the renovation of the Annex last year. This planting will complement the rest of the landscape now developing nicely in the general courtyard area.

The ceremony will include remarks by Director Hunter and Warren Lamboy, Unit Leader of the USDA-PGRU. The ceremony is sponsored by the Station's Buildings and Grounds Unit and by our campus-based Geneva Arboretum Association. Gary Chicoine of the Grounds staff promises to have about 100 seedlings to give away free on a first-come-first-served basis (one to a customer). Volunteers will be on hand to offer brief tours of the surrounding campus

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Reynolds Requests \$2.75 Million for the Ag & Food tech park

U.S. Representative Thomas M. Reynolds (R-27th District) was joined by officials from the City of Geneva and Ontario County on Monday, April 17, for a briefing and a tour of the site for Cornell University's proposed Ag & Food Tech Park at the New York State Agricultural Experiment Station. During the meeting, he announced that he has made a request in Congress to include \$2.75 million in funds from the 2001 Federal budget to help fund the project.

"This is an ambitious project that will make the area a world leader in horticultural, biotech and food science research," Reynolds said. "By fostering the creation, retention and expansion of agriculture, food and biotechnology businesses, I'm confident that the Geneva Station will succeed in attracting agri-business companies, universities and scientific associations."

The proposed 78-acre research park adjacent to the Experiment Station will provide incubator space for entrepreneurs, multi-tenant buildings for small companies, and land for well-established companies to build their own research buildings. Companies in the park will carry out research in agriculture, food and biotechnology that complements the research and extension programs of the 800-acre Station. In addition to the basic infrastructure, the proposed facilities for the park include a \$2.5 million incubator research building, a \$1.13 million greenhouse, and a \$2.8 million multi-tenant building. Development is planned in three phases with build-out for the first two phases expected to take three years.

"An agricultural and technology park is a major economic development initiative, and I believe it merits Federal support," said Reynolds, noting that the Agricultural Experiment Station has earned Federal and State support in the past. "Not only does this park promise advances in agricultural science and biotechnology research, but its success will mean hundreds of jobs for the area."

In addition to adding jobs, Director Jim Hunter stressed that the partnership between the Station and firms in the park seeking commercial application of scientific discoveries and biotechnology related to agriculture and food products will enhance the long-term viability of the Station. He added that successful development depends on a strong partnership between Cornell and local, state and federal governments. "That's why Congressman



Food scientist Dick Durst explains activities at the Pilot Plant to Congressman Thomas Reynolds (left) during his tour of the Station on Monday, April 17, to learn about the proposed Ag and Food Tech Park.

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landscape specimens following the ceremony. This is also an excellent opportunity for anyone who would like a woody plant identified to bring in a branch or twig, so that a member of our Arboretum Association can identify it for you.

M. Goffinet



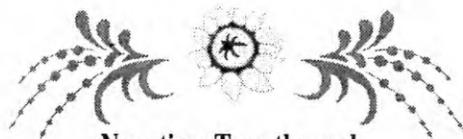
Volunteers Needed for Earth Day Clean-Up at the Station

Earth Day is April 23, and the Station is going to celebrate by cleaning up Station grounds, farms and related ditches on April 28, from noon-3:00 p.m.—right before the Station's Arbor Day Ceremony.

Thirty volunteers are needed. One of them could be you! Please ask for permission from your supervisor and then email Gemma Osborne at gro2@cornell.edu by April 21 if you want to sign up for this inaugural event. You will be assigned a crew and area to work. B&P and FRU will provide garbage bags, trucks and drivers to facilitate the event. Wear appropriate clothing and footwear and bring work gloves.

Volunteers will be treated to a pizza and soda lunch from noon-12:30 p.m. in the Station Pavilion at which time they will get their assignments. Station Club will provide door prizes.

This event is co-sponsored by Environmental Health & Safety and the Station Club.



Noontime Tour through Sunken Garden

Come join the Geneva Arboretum Association for a noontime stroll through the IPM sunken garden on Monday, May 8. We'll look at and talk about the ornamental features of the plants in the garden. If time permits we'll discuss and possibly demonstrate some plant care and pruning techniques. This is an opportunity for you to become more familiar with both the Station plantings

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Reynolds' request for \$2.75 million of federal funds to help develop the infrastructure for the park is great news," said Hunter.

The Congressman was joined on the tour by Geneva Mayor Donald Cass; Ontario County Board of Supervisor's Chairman Donald Ninestine; County Administrator Geoff Astles; Mike Manikowski, Executive Director of the Ontario County Industrial Development Agency; Valerie Bassett, Economic Development Zone Specialist in the City of Geneva's Planning and Economic Development department; Cornell University Vice President for University Relations Henrik Dullea; and a number of other officials. Jim Hunter, Bob Seem, and Pat Krauss represented the Experiment Station.

The project is a partnership between Cornell, the City of Geneva and Geneva IDA, Ontario County IDA, Geneva Area Chamber of Commerce and Geneva Growth, Inc., Empire State Development Corporation, SUNY-State University Construction Fund, and representatives from the New York State Assembly and Senate.

"We are extremely fortunate to be able to count Congressman Reynolds among our supporters," said Hunter. "His previous experience as a New York assemblyman will be invaluable for us as we move forward."

Prior to his election to the U.S. House of Representatives in 1998, Reynolds served in the New York State Assembly from 1988-1998, rising to the position of Assembly Republican Leader from 1995-98.

Legislation needed to authorize use of the state land for the Ag & Food Tech Park is being sponsored by a number of New York legislators, including Senator Michael Nozzolio (R-53rd District), Assemblymen William Magee (D-111th District), Martin Luster (D-125th District), David Koon (D/I-135th District), and Joseph Morelle (D-132nd District).

Nozzolio is making a special effort in this legislative session to secure legislative approval to convey the land with a long-term lease from the state to a non-profit entity to develop and manage the park, as well as attempting to obtain funds for the infrastructure of the park.

"The establishment of an Agriculture and Food Technology Park at Geneva's Experiment Station will make Geneva a magnet for hundreds of new high-paying biotechnology jobs, and a catalyst for additional economic growth in the Finger Lakes Region," said Nozzolio during a visit to the Station in March.

L. McCandless



United Way - Making Good Things Happen

The annual United Way/Red Cross campaign began April 7 and continues through April 21. Making Good Things Happen does start with you—please give generously. The United Way helps so many people in so many ways. Just last year more than 72,000 requests for services were answered by United Way agencies throughout Ontario County; 71 of those requests came from Station co-workers and family members.

If you didn't receive a pledge card, or need a designation form to select an organization of your choice, or need other information, please contact me at X2210 or e-mail: cah3@cornell.edu. Please return your pledge card to me, Charie Hibbard, Jordan Hall Human Resources on or before Friday, April 21, 2000.

Together, we can make a difference in our community. On behalf of the United Way and those who will benefit from your contribution, thank you!

Want to Learn to Beekeep?

The Experiment Station community may be interested to learn that the Dyce Laboratory for Honey Bee Studies at Cornell University is offering Master Beekeeper Program courses this spring at various locations throughout New York State.

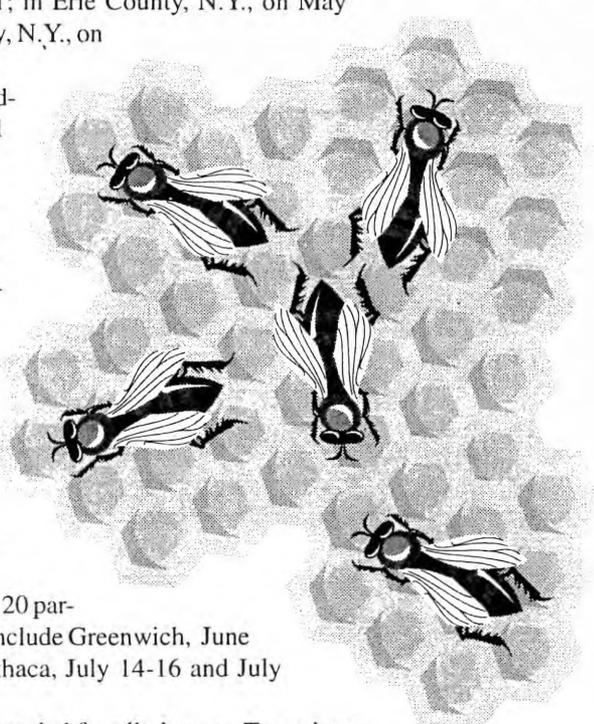
The apprentice level course provides a thorough theoretical and practical outline of bees and their keeping. Intended for new beekeepers and as a review for experienced beekeepers, this course emphasizes spring and summer management. The course consists of 12 hours of lectures and four hours of practical exercises. Participants will receive a manual and a textbook to complement the lectures and slide presentations.

The apprentice level course is offered this year in Greenwich, N.Y., on May 6-7; in Suffolk County on May 20-21; in Erie County, N.Y., on May 27-28; and in Tompkins County, N.Y., on June 10-11. The cost is \$125.

A queen-rearing and bee-breeding course also will be offered as part of the journeyman level program. This course mixes theory with extensive hands-on activities, including the construction of queen rearing equipment, setting up cell-builder colonies, grafting, handling queen cells, making queen candy and caging queens. Honey bee breeding strategies also will be presented. Participants will receive a manual, a textbook and basic queen-rearing equipment.

Enrollment will be limited to 20 participants per class. Locations include Greenwich, June 30-July 2 and July 7-9, and Ithaca, July 14-16 and July 21-23. The cost is \$200.

Early registration is recommended for all classes. To register, or for further course information, contact the Cornell Master Beekeeper Program, Comstock Hall, Ithaca, N.Y. 14853, or call (607) 255-3280, or e-mail <dv23@cornell.edu>, or see <http://masterbeekeeper.org>



B. Friedlander

WALKAMERICA 2000



Please note that non-Station employees can join the Station Team. So, if you have a friend who would like to join you in the Walk, sign 'em up!!! Contact me for registration information!!

Station employees who are participating in this year's WalkAmerica please note: You will receive an incentive coupon if you turn in your donations to me by NOON, Thursday, May 4. This is Bank Day for the Walk. You can pick up your incentive at the Incentive Table at the Walk on May 7! Please mark your calendar now to remind yourself to turn in your money early! Thank you.

Kathy DeRosa

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and the individual plants that make up those plantings. It is also an opportunity for the association to get some exposure and promote its mission of preserving and improving the woody plants of the campus.

At the last meeting of the association, several new attendees said that they were not aware that the association existed. The organization consists of a group of NYSAES employees dedicated to the mission of the association which is the listing, preserving and improving of the woody plantings of the Station grounds. You can recognize us because we're always getting up close and personal with plants, with heads tipped back looking at tree tops or stuck in some shrub inspecting a piece of plant anatomy. You, too, can become a budding plant aficionado.

Come share the love of plants and the outdoors with fellow co-workers.

We'll meet on the lawn behind the IPM house. The rain date will be the next nice day.

J. Engel



Award for Display

Awards were presented to Mike Hoffmann, Curt Petzoldt, Steve Reiners, Christine Schoenfeld and Elizabeth Spittler for their display entitled: "Development of a Model Integrated Pest Management Recommendation Document" at the 1999 Annual Meeting of the Entomological Society of America. The display was a guide describing the 1999 *Integrated Crop and Pest Management Recommendations* book and web site. The book and web site strive to provide all pest management options: cultural, biological, mechanical and chemical, in a concise, easily available, reader-friendly format.

The presentation was one of three to receive the Section E "Outstanding Display" award for 1999.

The 2000 version, called, *2000 Integrated Crop and Pest Management Guidelines*, is now available. The web site may be found at: <http://www.nysaes.cornell.edu/recommends/>

CALENDAR OF EVENTS

MEETINGS

Chairs' Meeting

Date: Wednesday, April 26, 2000
Time: 3:00 p.m.
Place: Jordan Hall Staff Room

SEMINARS

HORT SCIENCE

Date: Monday, April 24, 2000
Time: 11:00 a.m.
Place: Jordan Hall Staff Room
Title: "The Use of Natural Zeolites as a Soil Amendment"
Speaker: Dr. Marty Petrovic, Dept. of Floriculture & Ornamental Horticulture, Cornell University

PLANT PATH

Date: Tuesday, April 25, 2000
Time: 3:30 p.m.
Place: A133, Barton Lab
Title: "Cutinase: Mode of Action in Disease Control"
Speaker: Diana Parker, Department of Plant Pathology, Geneva

FOOD SCIENCE

Date: Wednesday, April 26, 2000
Time: 10:30 a.m.
Place: FST Conference Room
 Food Research Lab,
 Second Floor
Title: "Heat Transfer To A Canned Fluid Food Under Agitation"
Speaker: Jirarat Tattiyakul, Ph.D.
 Candidate, Dept. of Food Science, Geneva

LTC

Date: Tuesday, April 25, 2000
Time: 1-2 p.m.
Title: Open Forum Mac Tips
Place: Jordan Hall, Staff Room
Instructor: Jane Irwin
 Refreshments provided

Date: Wednesday, April 26, 2000
Time: 9 a.m. - Noon
Title: Excel - Intermediate part II
Place: Jordan Hall
Instructor: Cheryl TenEyck

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Date: Thursday, April 27, 2000
Time: 2-4 p.m.
Title: Photoshop-Recommended for anyone considering using it.
Place: Jordan Hall
Instructor: Rob Way

CLASSIFIED

FOR RENT: Unfurnished 3 Bedroom/1 bath 1/2 house on Rose Street in Geneva. Large eat-in kitchen, washer and dryer provided. Freshly painted and new carpet installed in living room. \$475 per month plus utilities (gas/electric & water). If interested, please call Pat Mahoney at x2394 or prmm19.

WANTED: 1 bedroom or studio apartment, located in Geneva, furnished or unfurnished for a 6-month lease, starting in May. An apartment that allows cats is preferable. Please contact Frank at x2406 or fpw1@cornell.edu.

FOR SALE: Sturdi-Built Company 9 x 12 redwood and glass greenhouse with some accessories. Asking \$250. Call Bob Clise at x372 or 789-6599 after 5p.m.

WANTED: 2 BR cottage on Seneca Lake for the month of July for my 70-year-old Dad who wants to golf, fish and escape the Florida summer heat. Sunrise or sunset; East or West side. No more than 20 miles from Geneva, please. Any leads will be rewarded! llm3@cornell.edu, or x2417.

FOR SALE: Scuba equipment: oceanic ocean sport BC, size M, near mint, black with blue trim, comes with blue carry bag. \$300 or best offer. Contact Mike Fordon at x2214 or mpf8.

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

WANTED TO RENT: An apartment or a room in a house (with access to kitchen facilities) for a Postdoc arriving in Geneva in April. Needed for April and May only. Any leads would be very much appreciated. Contact Greg English-Loeb at x2345 or e-mail gme1.

WANTED TO RENT: Post-Doc and PhD Student need a house to rent near the Station. Dawn and Torey will be moving here in July and anticipate living in Geneva or the surrounding area for 2 or 3 years. They have 2 large dogs and are looking for a nice, quiet home to rent. If you have any ideas please call 607-539-3293.

RETIREMENT/MOVING SALE

A Little Bit Of Everything From Thirty Years of Accumulation
The Eckenrode Residence
 3688 Number Nine Road
 Geneva, NY
Cobblestone House located near Rt. 5 & 20, end of #9 Road
Saturday, April 29, 2000, 8 a.m.-5 p.m.
Sunday, April 30, 2000, Noon-5 p.m.

Furniture—including dining room, living room, and bedroom suites, desk, piano, chairs, rockers, antiques—including sewing machine, settee, butler's desk, early Sears table, collectables, insulator collection, dirty old man collection, hunting and fishing equipment, books, household items, tons of stuff.

NO EARLY SALES

*I've learned...
 that having a child
 fall asleep in your arms is one
 of the most peaceful feelings
 in the world.*



Andy Rooney

YOU'RE INVITED

Chuck and Ginny Eckenrode invite our friends from the last 30 years to a **CHICKEN BARBEQUE** May 13, 2000 Any time after 12 P.M. At The Eckenrode Home Please call Ginny at 716-526-5290 by May 2, 2000 if you plan to attend. Bring an appetite!

FIELD RESEARCH UNIT
PESTICIDE REMINDERS

The spray season has begun. Please remember to check the electronic posting board (EPOST), WPS Central Posting, or the on-site posting before entering any research blocks. The EPOST instructions "Read Me First" are in the "sprays" folder on the CC files server.

Please remember applicators cannot always see people in or around the blocks being sprayed. If you are exposed to drift, vacate the area immediately and check the proper central posting location for specific information about the application or contact Mart Van Kirk at 781-5307 or mwv1@cornell.edu. Thank you for your cooperation.