VOLUME LXXXVI • NO. 20 Oct. 14 - 28, 2005

#### **BRIEFS**

#### **Time to Check Greenhouse Cards**

This is your annual reminder to check your chamber and greenhouse cards. Please make sure the information is correct on the card. This is especially helpful during non-business hours if security receives an alarm with a chamber or greenhouse. The information on the card should be filled out is as follows: Contents, desired temperature and acceptable variation in temperature. Hours of light/dark, humidity, the primary contact person with extension and home phone number. Users with extension and home phone number. Action to be taken by service personnel in case of equipment failure.

Thanks for your cooperation.

The Central Emergency Planning Team



### Halloween Pet Costume Contest

to Benefit the Beverly Animal Shelter Sun. Oct 30, 1 to 4 PM at the shelter. For more information phone Lynn at 789-3746 or e-mail JL265

# Bob Seem Will Help Recruit Tenants For Ag Tech Park

The Cornell Agriculture and Food Technology Park (CAFTP), has reached a critical point in its development with office/laboratory space and building sites now available for occupancy. The ultimate success of the Park now rests on securing tenants in a very timely manner. The rapid success of CAFTP will also allow it to become an important component of Cornell's outreach and land grant mission. To help attain this goal, Bob Seem has taken a leave of absence to help market and develop a tenant pool for the Park. The leave of absence is for half



Bob Seem outside CAFTP'S newly constructed Flex-Tech building

time, over a period of 12 months, and was effective October 1.

"This leave will permit the fulfillment of a 10-year effort to develop the Cornell Agriculture and Food Technology Park," Seem said. "In my former administrative role, I devoted considerable effort to make the Park a reality. That having occurred, it is now necessary to insure this initial success by recruiting tenants whose business and technology relate directly to the interests and responsibilities of university research programs, and I feel I have much to contribute towards overcoming this next hurdle." Seem believes that a leave dedicated broadly to understanding tenant needs and tenant recruitment would permit a concerted and university-sanctioned concentration of effort for the Park.

"Insuring the success of the Park will enhance Cornell's image throughout New York State, nationally, and internationally," Seem went on to say.

This effort will be representative of the new directions taken to fulfill the university's redefined land grant mission. The leave should also lead to greater understanding by Cornell faculty and administrators of the pros and cons of university cooperation with private industry.

"The Agriculture and Technology Park is built on strengths of Cornell University and Upstate New York," said Bill Fry, CALS Associate Dean. "We expect significant accomplishment from the synergy created by bringing together the private sector, the strength of the university, and the entrepreneurship of the region in a facilitating environment. Bob Seem will play a major role in bringing potential partners together."

While the proposed leave would primarily further the interests of CAFTP, there are direct benefits to Cornell in securing tenants who develop Cornell intellectual property, or wish to collaborate with research programs at the university.

Seem's responsibilities to the Park are defined in collaboration with the Executive Director and the Board. He becomes a member of the team that recruits businesses and agencies to the Park, but his particular responsibilities are that of a technical specialist, and require

(Continued on page 2)



# Grab a "Tiger" by the Tail

Rick Bettencourt, the Apple Rep. for Cornell will be at the Station on Thursday, November 3. Rick will be doing a presentation on OS X's new "Tiger". Come and find out what this new operating system can do for you. Rick will also be spending much of the day doing an iLife and beyond workshop.

Topics for the day include:

- Common ĞUI elements On MacOSX
- Tiger & how it relates to the iLife suite
- Blogging
- HW cabling & connections
- File formats and Digital Media in general
- iTunes
- Podcasting
- iPhoto
- iMovie
- iDVD
- Advanced techniques

Rick will also answer questions or talk about additional issues and will be available during lunch for an informal session.

The day will begin at 9:30 AM and run until noon when we will break for lunch and resume at 1 PM until 3:30. Refreshments will be supplied in the morning and afternoon. Lunch will be available for those that are interested. The cost for lunch is \$10. Anyone interested in ordering lunch will need to send a check made out to Cornell University by October 21. The check should be sent to Jane Irwin, Frank A. Lee Library, 630 West North Street, NYSAES/Cornell, Geneva, New York, 14456.

Anyone interested in attending the workshop is welcome, but you need to register by October 15. Registration is free. If you have your own laptop and will be bringing it, please let us know. To register contact Jane Irwin at mji4@cornell.edu or call 315-787-2294.



close collaboration with local, state and federal economic development agencies. It also necessitates very close cooperation with diverse Cornell units and offices: Cornell Center for Technology, Enterprise, and Commercialization (CCTEC); Cornell Cooperative Extension (CCE); Office of the Vice Provost for Research; Center for Biotechnology, Johnson Graduate School of Management; and many others.

"Having completed 14 years in a half-time administrative position, I have been able to balance operation of a research program with other duties," Seem said. "My past success has also been supported by a very effective research staff, especially my Senior Research Associate, David Gadoury. I foresee no disruption of present research duties, particularly since I will remain in Geneva."

Dan Fessenden, CAFTP's Executive Director, leads a team for tenant recruitment. Assistance is provided by the Ontario County Office of Economic Development. Cornell Vice Presidents for Research, Communications, and Community and Government Relations have pledged whatever support they can. Of particular note are the Experiment Station faculty who serve in various official and unofficial capacities associated with CAFTPC. Recently, Excell Partners, Inc., a NYSTAR-funded agency to facilitate university-based technology transfer, has committed time of their professional staff to secure industry partners for the Park.

"One piece was missing from this mix – a scientific representative from Cornell who can work with potential tenants at a technical level to address tenant needs and concerns related to location/relocation in the park and interactions with Cornell University," Seem said. "A peer-to-peer linkage at the technical level must be provided. This work encompasses responsibilities that are traditionally handled by a Chief Technical Officer (CTO). Until now, CAFTP did not have such a position."

Seem is the only active Cornell faculty member who has continuously worked with the CAFTP, even before its formal inception. He believes he has the skill set and perspective that will allow him to work with potential tenants and assist in their recruitment, and looks forward to making further contributions to the success of the Cornell Agriculture and Food Technology Park.

"Bob has outlined a highly innovative project that represents a new direction for a Station faculty member," said Station Director Tom Burr. "His work will provide valuable information to the College and will assist in the successful ongoing development of the Cornell Agriculture and Food Technology Park."

J. Ogrodnick



Social Hour at 6 PM Dinner at 7 PM Dance to The Music of "Unbalanced"

Meal includes homemade soup, tossed salad and your choice of:

member\* Non-Member\*
Stuffed Chicken Breast \$19 \$22
Broiled Fish \$20 \$23
N.Y.S. Strip Steak \$23 \$26
Eggplant Parm \$17 \$20

Entrees are served with potato and vegetable or rice pilaf, dessert, rolls, butter, coffee, tea. (\*\$10 Subsidy for Employees/Students/Retirees – Courtesy of Department Chairs and Unit Leaders)

SEE YOUR STATION CLUB REP FOR TICKETS TODAY!
ABSOLUTE AND FINAL DEADLINE: FRIDAY, OCTOBER 28, 2005



## Dave Rosenberger Honored By Professional Society

ave Rosenberger, Professor of Plant Pathology at the Experiment Station and Superintendent of Cornell University's Hudson Valley Laboratory, received the 2005 Northeast Division (NED) American Phytopathological Society (APS) Award of Merit. The award was made during the Division's Annual Meeting held October 5 – 7 at the Ramada Inn in Geneva.

The award honors NED members who have made substantial contributions to the field of plant pathology.

Since 1977, Dave Rosenberger has been Cornell's primary resource person for investigations covering the biology and control of diseases of deciduous tree fruits in Eastern New York State. His research has contributed directly to effective management of commercially important diseases of fruit trees. This has included studies on new fungicides and fungicide-use strategies, validation and refinement of fungicide timing models for



D. Rosenberger

controlling diseases of apple and other fruit crops, development and evaluation of minimal fungicide programs for disease resistant cultivars, and epidemiological studies on post harvest diseases of apples.

Rosenberger is also recognized as a world leader in the area of apple post-harvest disease control. In fact, over the years, he has become the foremost authority on post-harvest diseases of apples outside the Pacific Coast states. As for his extension responsibilities, he contributes in a major way toward the continuing education of fruit growers and extension personnel throughout New York State and the entire Northeast region, via newsletters, trade press articles, and presentations at numerous extension meetings.

Aside from these more directly grower-related activities, Rosenberger has had administrative responsibilities as the superintendent of Cornell's Hudson Valley Laboratory in Highland, New York since 1990. Together, these efforts have been a major driving force influencing fruit agriculture for over 25 years. Rosenberger clearly has had a tremendous impact of the fruit industry and plant pathology in the Northeast U.S. and beyond.

Rosenberger's impact on plant pathology from a service standpoint to the Society is equally distinguished, especially when one considers that he is located many hours away from his University's main campuses in Ithaca and Geneva. Not only has he participated and served the American Phytopathological Society on various committees, he has been equally active and particularly dedicated to the NED-APS. He has been Secretary and Chair of the Extension Plant Pathologists Working Group, Chair of Extension and Applied Research Coordinating Committee, Secretary and Treasurer of the Division, Vice-President and then President of the Division, a member and Chair of the Awards Committee, NED-APS Extension Committee, and others. Outside NED-APS and APS, Dave has been very active representing plant pathology on many other committees State-wide, nationally, and internationally. In addition he has served as Editor, Co-editor, Associate Editor, and on the Editorial Board of many Research and Extension-related journals; for example, *Plant Disease* and the *Journal of Tree Fruit Production*.

Rosenberger's efforts and dedication to plant pathology and to the agricultural stakehold-

(Continued in next column)

(ROSENBERGER, continued)

ers of the region, not to say the consumers, is unsurpassed. Growers whose livelihood is the production and marketing of fresh and processed fruits have relied heavily on Dave's contributions in assuring the latest, best, and most environmentally friendly means of assuring this goal. Growers frequently commend Dave to his administrators on his efforts.

One grower commented: "One of the most important issues Dave solved for us and the rest of the tree fruit industry here, as well as other areas was identifying the source of Bitter Rot fungus in the maple trees near our orchard. By his taking an interest in, and the time to search out the source of this inoculum he showed us how to reduce the amount of crop protectants used in the orchard by protecting the maple trees instead. His willingness to share his knowledge and experience in this way has helped us farm more efficiently, thus reducing the use of protectants on the crop. With the water table so close to the surface here on Long Island, it is very important to be good stewards of our farming practices."

Another said: "David A. Rosenberger focuses his programs to find immediate solutions to disease problems."

Rosenberger has published more than 50 Refereed Journal Articles, seven Book Chapters, six Compendia Articles, and more than 500 University and Extension-related articles and newsletters (including Fungicide and Nematicide Tests Reports). Clearly, his publication record, and in particular, the 'service-related' publications attest to his interest and devotion to Extension and to serving agricultural stakeholders.

"Dave Rosenberger's impact on plant pathology nationally, and in particular, in the Northeast can be best judged by his motivated desire to help the grower and the consumer," said Harvey Hoch, chairman of the plant pathology department. "Without a doubt, his advice and responsiveness to the needs of the region have saved growers considerable aggravation and cost in producing their crops, and in turn have helped the consumer have available healthful, less costly produce. Dave is a plant pathologist at heart, and for life, and this was a well-deserved recognition of his service, dedication and hard work."



OCT. 14 - 28, 2005

#### **MEETINGS**

#### CALS FACULTY SENATE MEETING

Date: Wednesday, November 2, 2005

Time: 4 PM

Place: Jordan Hall Auditorium

#### **SEMINARS**

#### **ENTOMOLOGY**

**Date:** Tuesday, October 25, 2005 **Time:** 10:30 AM, cookies & coffee at

10:15

Place: Room 310 Barton Lab

Conference Room, Barton Lab

**Speaker:** Shannon Olsson, Geneva **Subject:** The Scent of Speciation: The

Chemosensory Basis for Behavioral Divergence Among Rhagoletis Host Populations

#### PLANT PATHOLOGY

Date: Tuesday, October 25, 2005Time: 3:30 PM, coffee at 3 PMPlace: Barton Lab, check foyer sign

for room location

**Speaker:** Frank Shotkoski, Ithaca **Subject:** Transgenic Crops in the

Developing World: an ABSPII

perspective

#### FOOD SCIENCE

Date: Wednesday, October 19, 2005

Time: 11 AM

**Place:** Food Science Conference Room **Speaker:** Richard Mantagna, Innovative

Biotechnologies International,

Inc., Grand Island, NY

**Subject:** Transforming Cornell Technologies

into Commercial Products

Date: Wednesday, October 26, 2005
 Time: 11 AM, refreshments at 10:30
 Place: Food Science Conference Room
 Speaker: Wlodzimierz Borejsza-Wysocki,

Geneva

Subject: Nucleic Acid Hybridization and

Antigen-Antibody Interaction as Recognition Methods for Bacteria

Detection by Liposomes

(Continued)

(SEMINARS, continued)

#### HORT SCIENCE

Date: Wednesday, October 26, 2005

**Time:** 3:30 - 4:30 PM

Place: Jordan Hall Staff Room, Coffee in

Jordan Hall Lounge

Speaker: Thomas Bewick, USDA/

CSREES, Washington, DC

Subject: Changing Emphases for Competitive

Programs at CSREES

#### LTC

Title: Windows XP Basics
Date: Thursday, October 20, 2005

Time: 9:30 - 11:30 AM
Place: Jordan Hall Staff Room

Instructor: Jane Irwin

Title: Open Lab

Date: Friday, October 21, 2005

Time: 7:30 - 11:30 AM

Place: LTC Facilitator: Jane Irwin

#### **CLASSIFIED**

**FOR RENT:** One bedroom apartment, nice neighborhood, screened in porch, hardwood floors, off street parking, laundry on premises. Close to Station. \$525 + electric (includes heat, water and trash removal). Contact Nancy Long x2288

**FOR RENT:** Available in November. Two bedroom apartment, 1st floor, big kitchen, laundry hook up or laundry on premises. Nice neighborhood, off street parking, close to Station. \$650 + electric (includes heat, water and trash removal). Contact Nancy Long x2288

FOR SALE: 1989 full size Chevy pick-up truck; 2WD; 125,820 miles; 305 V8; needs work. \$600. Email: hak3@cornell.edu or phone (315) 539-5216 evenings/weekends

FOR SALE: 425 John Deere Lawn Tractor/mower, 54" hydraulic mower and front blade, wheel weights, tire chains, and a large utility cart. Excellent condition (85 hrs of total use). Listed book value is \$5,600.00. Best offer. Call George at 2374 or 585-905-0392

**FOR SALE:** Craftsman 10 hp chipper/shredder (Model #987.799930). Excellent condition. Best offer. Call George at 2374 or 585-905-0392

**FOR SALE:** Various wine and beer-making equipment/supplies. Some new, some used. Good prices. John Ludwig at JWL2 or 539-3155

(CLASSIFIEDS, continued)

FOR SALE: 1999 Taurus SE Wagon 45,000 miles (NOT 145,000), no rust, \$5000 / OBO. Call Steve at 789-6030 or sgw@nysaes.cornell.edu

FOR RENT: Seasonal FL Condo. Located in Clearwater on golf course overlooking Tampa Bay. \$1800 per month/3 months or longer rental period. 2 bedroom, 2 bath, everything included except your food! Also includes heated swimming pool, exercise room, close to shopping, gated 24 hour security, washer & dryer and covered parking. Contact njs2 for more information

**APT FOR RENT:** Two-bedroom, furnished, downstairs apartment on N. Main Street is now available for rent. Quiet surroundings. No pets or smoking. No lease required. Please contact kw22@cornell.edu or call 789-7239 during weekday evenings or any time on weekends

FOR SALE: Mobil home, 1978 Skyline Green Bier model 14' X 64', 2 bedroom, 1 year old furnace, dryer, refrigerator & electric stove included. Washer hook-up, screened in porch, set-up in park. Call Stan Comstock (Station Retiree) at 315-531-1982

## Get a Jump on Holiday Shopping

Think ahead for the holidaus and buy your Smart Card for family and friends! The Geneva High School Senior Class is selling the ever-popular Smart Card as a fund raiser for their 2006 Substance-Free Graduation Party. The card is \$20, and the total redeemable value for the card is over \$1,500! The Smart Card provides discounts at restaurants, golf courses, movie theaters and car washes in the Geneva, Seneca Falls and Waterloo areas, Purchase your card today and you may use it until November 15, 2006! Contact Janice Valerio at Jbv1 to purchase a card or for more information.