

Station News A PROGRESS REPORT for staff and Friends of America's first Agricultural Experiment Station

Administration

DR. LOUIS A. MAGNARELLI was interviewed by Steve Savino of WQUN radio in Hamden about Plant Science Day (August 1); was interviewed by Jim Buchanon of WICC radio in Bridgeport about Plant Science Day (August 5); was interviewed by Brian Smith of WICC radio in Bridgeport about Plant Science Day (August 5); was interviewed by Nancy Cohen of NPR radio about Asian longhorned beetles (August 8); was interviewed by Bob Miller of the Danbury News Times about Asian longhorned beetles (August 11); was interviewed by Lucy Goodchild of the Society for General Microbiology about antibody production in horses due to West Nile virus infection (August 20); and was interviewed by Abe Katz of the New Haven Register about Lyme disease and spirochete strains (August 22).

Grants and Fundraising Office

MS. TESS FOLEY participated in a conference call with DRS. JEFFREY WARD and SCOTT WILLIAMS and their funders from the Propane Education Research Council to discuss progress on the invasive Japanese barberry and tick population control research (August 8).

Analytical Chemistry

DR. BRIAN EITZER gave a presentation entitled "Pesticide Residues in Pollen Collected by Foraging Honeybees" at the 236th national meeting of the American Chemical Society in Philadelphia, PA (August 17).

Biochemistry and Genetics

DR. NEIL SCHULTES hosted laboratory tours and talked about "How to make a transgenic plant" to ten New Haven High school seniors attending Yale Summer Scholars Program (Science Collaborative for Hands-On Learning and Research) (July 11).

Entomology

MS. ROSE HISKES was interviewed by Steve Kobak of the Norwalk Hour about the Asian Longhorned Beetle (August 20) and participated in a Connecticut Invasive Plant Working Group symposium planning committee meeting in Windsor (August 18).

DR. VICTORIA SMITH participated in the National Plant Board Meeting, held at Holiday Inn, Solomons MD, as a member of the Eastern Plant Board (approximately 200 participants) (August 10-14) and traveled with the US Forest Service to Worcester MA, to see the recent infestation of Asian Longhorned Beetle (approximately 25 participants) (August 15).

DR. KIRBY C. STAFFORD, III interviewed by Abram Katz, New Haven Register, about Asian longhorned beetle in Worcester, MA (August 14); interviewed by Nancy Cowan, WNPR Radio, about Asian longhorned beetles (August 19); interviewed by Maggie Perez, Stamford Advocate, about Asian longhorned beetle (August 20); interviewed by Emily Grove, Norwich Bulletin, about survey for Asian

longhorned beetles in northern Connecticut (August 28); and interviewed by Quannah Leonard, Republican American (Waterbury), about Asian longhorned beetles (August 28).

DR. KIMBERLY A. STONER presented a workshop on “Threats to the Health of Bees” at the NOFA Summer Conference at the University of Massachusetts in Amherst (35 people) (August 9); co-presented a workshop with Bryan O’Hara of Tobacco Road Farm on “Overwintering Greens” at the NOFA Summer Conference at the University of Massachusetts in Amherst (60 people) (August 10); spoke on “Why Organic?” at the NOFA Massachusetts Organic Lawn and Turf Course at the University of Massachusetts at Dartmouth (60 people) (August 19); spoke on “Why Organic?” at the NOFA Connecticut Organic Lawn and Turf Course at Manchester Community College (95 people) (August 20); and distributed information about vegetable insects and their management and about The Connecticut Agricultural Experiment Station at the Waterbury Farmers’ Market (August 28).

Plant Pathology and Ecology

DR. SANDRA L. ANAGNOSTAKIS’ daughter Kathryn had a baby, Sadie Hunter St. Clair, at home in Cambridge, MA (August 8) and traveled to Long Island to visit the Greentree Foundation, which is a large, forested estate in the center of the island where the United Nations holds their smaller meetings. They have asked for a planting of CAES timber chestnuts and one with representatives of all six chestnut species for a small arboretum (August 20).

DR. DONALD E. AYLOR gave a talk entitled “Prospects for using precision agriculture for an aerially dispersed pathogen in a patchy environment” at the 9th International Congress of Plant Pathology (ICPP2008) in Torino, Italy (115 adult attendees) (August 28).

DR. BOTOND BALOGH discussed repeating spruce needle rust and Rhabdocline needlecast of Douglas-fir at the Connecticut Christmas Tree Growers Association Twilight Meeting at Leavenworth Tree Farm in Cheshire (40 adult attendees) (August 7); visited Connecticut fruit tree farms with Lorraine Los, Fruit Crops Integrated Pest Management (IPM) Coordinator of the University of Connecticut, and with Erica Teveris, UCONN IPM Intern, to identify ongoing disease problems and discuss management strategies. Farms included in the tour were Woodland Farm in South Glastonbury, Norton Brothers Fruit Farm in Cheshire, Hickory Hill Orchard in Cheshire, Holmberg Orchard in Gales Ferry, Maple Lane Farm in Preston, and West Green Farm in Lebanon (August 12-13).

DR. SHARON M. DOUGLAS joined DRS. ABIGAIL MAYNARD, DOUGLAS DINGMAN, AND JEFFREY WARD as guests on Len and Lisa’s “Garden Talk” radio program (WTIC) and discussed highlights of the upcoming Plant Science Day and answered questions from call-ins in Farmington (August 2); organized and participated in a career-shadowing program for Katie Martin, a high school student from Thomaston High School; also participating were DRS. CHRISTINA ROBB, DOUGLAS DINGMAN, AND ROBERT MARRA (August 11-12); participated in the monthly meeting of the CTPA Board of Directors in New Haven (August 12).

DR. WADE H. ELMER participated in the Ph.D. defense examination of Anathep Pasura at The University of Connecticut in Storrs (5 adults attended) (August 5); was interviewed about Sudden Vegetation Dieback by John Bergstrom of the Connecticut Post (August 6); was interviewed about Sudden Vegetation Dieback by Dan Cain of Channel 3 News (August 7); was interviewed about Sudden Vegetation Dieback by John Bergstrom of the Connecticut Post (August 25); presented two papers entitled “Characterization of *Fusarium* species on *Spartina alterniflora* by morphology, pathogenicity, and genotype” and “Integrated strategies for suppressing *Fusarium* diseases of ornamentals” at the Tenth International *Fusarium* Symposium and Genomic Conference in Algerho, Sardinia, Italy (250 adults attended) (August 28-September 2).

Valley Laboratory

Dr. CAROLE CHEAH gave 2 presentations on progress in biological control of hemlock woolly adelgid on August 6 at Plant Science Day 2008 for the pesticide credit tour (40 attendees) and the walking tour (15

attendees); met with the forester managers at Great Mountain Forest, Norfolk, CT to give an update on hemlock conditions and to survey for HWA (August 26); and met with students and instructors from the Yale Forestry School at Great Mountain Forest (35 attendees), Norfolk, (August 29).

DR. RICHARD COWLES presented "Subtleties of chemical control of hemlock woolly adelgid" for the walking tour at Plant Science Day, Hamden, (20 attendees) (August 6); and "Management of Christmas tree insect pests" for the National Christmas Tree Association, Des Moines, IA, (presented twice, with a total of 120 attendees) (August 14).

DR. JAMES A. LAMONDIA was interviewed by Johnnie Perdue of the USDA Risk Management Agency concerning the effect of weather on tobacco diseases (August 7); met with Bill Manning of the University of Massachusetts and Julia Kuzovkina of UConn to discuss progress on a cooperative ozone damage experiment at the Valley Laboratory (August 7); and was interviewed by Doug Green of Channel 30 about the impact of hail on broadleaf cigar tobacco farms (August 14).

DR. TODD L. MERVOSH led the farm tour and presentations at a twilight meeting of the Connecticut Christmas Tree Growers' Association in Cheshire (35 attendees) (August 7); participated in a symposium planning meeting for the Connecticut Invasive Plant Working Group at the Valley Laboratory (12 attendees) (August 18).

Journal Articles Approved August 2008

Anagnostakis, Sandra A. Genetics on the Giant. Sleeping Giant Park Association Newsletter

T. McClary, R. Robichaud, S. Nuanes, Sandra Anagnostakis, S. Schlarbaum, J. Romero-Severson. Four Cleaved Amplified Polymorphic Sequence(CAPS) markers for the detection of the *Juglans ailantifolia* chloroplast in putatively native *J. cinerea* populations. Molecular Ecology Resources

Huang, Shaoming, G. L. Hamer, Goudarz Molaei, E. D. Walker, T. L. Goldberg, U. D. Kitron, and Theodore G. Andreadis. Genetic variation and blood-feeding behavior of *Culex pipiens*, a major vector of West Nile virus. Emerging Infectious Diseases

Williams, Scott, A. DeNicola, I. Ortega. Behavioral responses of white-tailed deer subjected to lethal management. Canadian Journal of Zoology

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