

## **TUESDAY, NOVEMBER 7, 2006**

- 6:45-7:45 **NEDAPS Executive and Local Arrangements Committees (Breakfast)**
- 8:15-12:30 **TOUR:**  
Tour of Cold Hollow Cider Mill & Ben & Jerry's Ice cream factory.  
(Lunch will not be included)
- 12:30-1:00 Lunch on your own
- 12:00-5:00 **REGISTRATION - (NORTH PREFUNCTION)**
- 1:00-4:00 **EXTENSION MEETING – (MONTPELIER B/C)**  
Presiding: Karen Plumley
- 4:00-5:00 **INDUSTRY MEETING – (MONTPELIER B/C)**  
Presiding: Karen Plumley
- 5:00-6:00 **NEDAPS GRADUATE STUDENT AWARDS COMMITTEE -  
(MONTPELIER A)**
- 5:00-7:00 Free time
- 7:00-10:00 **SOCIAL – (VERMONT CONFERENCE ROOM)**  
(light pasta dinner, snacks/drinks/Jeopardy Game/music)

## **WEDNESDAY, NOVEMBER 8, 2006**

- 7:00-8:00 **CONTINENTAL BREAKFAST (NORTH PREFUNCTION)**
- 7:30-11:00 **REGISTRATION (NORTH PREFUNCTION)**
- 8:00-8:05 **WELCOME AND OPENING REMARKS– (MONTPELIER B/C)**  
WADE ELMER, NEDAPS President
- 8:05-11:00 **FUNGICIDE RESISTANCE SYMPOSIUM – (MONTPELIER B/C)**  
Presiding: Vincent Phillion
- 8:05-8:10 **Introduction.** Vincent Phillion
- 8:10-9:10 **Understanding and Dealing With Fungal Pathogen Resistance to  
Fungicides.** CESARE GESSLER, ETHZ Zurich, Switzerland.
- 9:10-9:30 **Practical Aspects of Oomycete Fungicide Resistance.**  
GARY MOORMAN, Pennsylvania State University, State College, PA.

- 9:40-10:00 Break for refreshments (North Prefunction)
- 10:00-10:30 **Practical Lessons Learned About Fungicide Resistance from Cucurbit Powdery Mildew.** Meg McGrath, Cornell University, Riverhead, NY.
- 10:30-11:00 **Panel Discussion and Wrap-up.** All speakers
- 11:00- 12:00 **GRADUATE STUDENT AWARD COMPETITION – (MONTPELIER B/C)**  
Presiding: Frank Ferrandino
- 11:00 **Investigating genetic diversity of *Anisogramma anomala*, causal agent of eastern filbert blight.** S. N. BAXER (1), J. A. Crouch (1), R. Sullivan F.(2), B. I. Hillman (1), T. J. Molnar (1), and C. R. Funk (1). (1)Rutgers University, Department of Plant Biology and Pathology, New Brunswick, NJ 08901; (2)Center for Science and Technology Education, Kean University, Union, NJ 07083.
- 11:15 **Effect of QoI Fungicide Rate and Time of Inoculation on Brown Rot Lesion Development on Peach Fruit.** A. BURNETT and N. Lalancette. Rutgers University, Agricultural Research and Extension Center, Bridgeton, NJ.
- 11:30 **Transposons and sex: What do they mean for the turfgrass pathogen *Colletotrichum cereale*?** J. A. CROUCH, B. B. Clarke and B. I. Hillman. Department of Plant Biology and Pathology, Rutgers University, New Brunswick, NJ 08901.
- 11:45 **Control of Pythium root rot of greenhouse tomato: a microbial approach.** V. GRAVEL, H. Antoun, and R.J. Tweddell. Centre de Recherche en Horticulture, Université Laval, Québec, QC, Canada, G1K 7P4.
- 12:00-1:30 Lunch on your own
- CONTRIBUTED PAPER SESSION: – (MONTPELIER B/C)**  
Presiding: Cheryl A. Smith
- 1:30 **Effect of early-spring-pruning and copper sprays for managing bacterial canker of sweet cherry.** J. CARROLL (1), T. Robinson (2) and T. Burr (3). (1) NYS IPM, (2) Dept. Hort. Sciences, (1, 3) Dept. Plant Pathology, Cornell Univ., Geneva, NY 14456.
- 1:45 **Timing and movement of conidia of *Zygothiala jamaicensis* relative to flyspeck incidence in commercial apple orchards.** D.R. COOLEY, and A.F. Tuttle. Dept. of Plant, Soil and Insect Sciences, University of Massachusetts, Amherst, MA 01003.

- 2:00            **Development of Scab on Peach and Nectarine Fruit: Effect of Fruit Age and Inoculum Concentration.** N. LALANCETTE and K. A. McFarland. Rutgers University, Agricultural Research and Extension Center, Bridgeton, NJ.
- 2:15            **Spatial heterogeneity of apple scab, incidence-lesion density relationships and development of a sequential sampling plan.** O. CARISSE, C. Meloche, G. Boivin, and T. Jobin. Agriculture and Agri-Food Canada, 430 Gouin, St-Jean-sur-Richelieu, Qc, Canada, J3B 3E6.
- 2:30            ***Fusarium* species associated with declining *Spartina* spp. in areas affected by sudden wetland dieback.** W.H. ELMER (1), C.L. Robertson (2), S. Useman (2), R.L. Schneider (2), and K. O'Donnell (3). (1)The CT Agr. Exp. Sta., New Haven, CT 06511, (2)Dept. of Plant Path. & Crop Physiol, LA State Univ. Agr. Center, Baton Rouge, LA 70803, (3)NCAUR, ARS, USDA, Peoria, IL 61604
- 2:45            **Characteristics of *Meloidogyne spartinae* infection of the salt marsh grass *Spartina alterniflora*.** J. A. LAMONDIA and W. H. Elmer, The Connecticut Agricultural Experiment Station, Windsor, CT 06095.
- 3:00-3:30        Break for refreshments (North Prefunction)
- 3:30-5:00        **CONTRIBUTED PAPER SESSION: – (MONTPELIER B/C)**  
Presiding: Meg McGrath
- 3:30            **Evaluation of biopesticides for managing powdery mildew on pumpkin.** J.F. DAVEY and M.T. McGrath. Dept. Plant Pathology, Cornell University, Riverhead, NY 11901.
- 3:45            **Effect of Fungicide Chemistry and Cultivar on the Development of Cucurbit Powdery Mildew in Pumpkin in New Jersey.** A. WYENANDT and N. Maxwell. Rutgers University, Rutgers Agricultural Research and Development Center, Bridgeton, NJ.
- 4:00            **Post-harvest application of phosphorous acid materials to reduce potato storage rots.** S.B. JOHNSON. Cooperative Extension, University of Maine, Orono, ME 04469.
- 4:15            **Assessing ambient ozone impact on plant productivity in NY with snap bean genotypes differing in sensitivity.** M.T. MCGRATH and J.F. Davey. Dept. Plant Pathology, Cornell University, Riverhead, NY 11901.
- 4:30            **An Additional Host and Management Tools for Downy Mildew of Coleus.** M. L. DAUGHTREY and M. Tobiasz. Dept. of Plant Pathology, Cornell University, L. I. Hort. Res. and Ext. Center, Riverhead, NY 11901.

- 4:45-5:45      **BUSINESS MEETING – (MONTPELIER B/C)**  
 Presiding: Wade Elmer, NEDAPS President
- 5:45            **NED-APS COMMITTEE CHAIRS** (If needed)
- 5:45            **GRADUATE STUDENT AWARD COMMITTEE – (MONTPELIER A)**
- 7:00            **SOCIAL – ICE HOUSE RESTAURANT** (CASH BAR)
- 7:30            **BANQUET AND AWARDS – ICE HOUSE RESTAURANT**  
 (ACROSS THE STREET FROM WYNDHAM)

**THURSDAY, NOVEMBER 9, 2006**

- 7:00-8:00      **CONTINENTAL BREAKFAST (NORTH PREFUNCTION)**
- 8:00-9:00      **MOLECULAR PLANT PATHOLOGY SYMPOSIUM - (MONTPELIER B/C)**  
 Presiding: Ann Brooks Gould
- Genomic Approaches to Understanding Durable Disease Resistance.**  
 JAN LEACH, APS PRESIDENT  
 Bioagric Sci and Pest Mgmt Dept., Colorado State University,  
 Fort Collins, CO
- 9:00-12:00     **CONTRIBUTED PAPER SESSION: – (MONTPELIER B/C)**  
 Presiding: Ann Brooks Gould
- 9:00            **SSCP in Ramorum Blight survey diagnostics.** R. E. MARRA, S. M. Douglas, J. Corwin. Department of Plant Pathology & Ecology, Connecticut Agricultural Experiment Station, New Haven, CT 06511.
- 9:15            **A multi-locus phylogeny for *Phytophthora* utilizing complete pathogen genomes.** J. E. BLAIR(1)\*, M. D. Coffey(2), S.Y. Park(1), D. M. Geiser(1), S. Kang(1). (1) Department of Plant Pathology, Pennsylvania State University, University Park, PA; (2) Department of Plant Pathology, University of California, Riverside, CA. \* Current Address – Department of Biology, Amherst College, Amherst MA.
- 9:30            ***Phytophthora ramorum*: what is the risk for Eastern Canada?** D. RIOUX(1), B. Callan(2), D. McKenney(3), M. Simard(1), S.C. Brière(4), A.K. Watson(5). (1)Natural Resources Canada (NRCan), Canadian Forest Service (CFS), Laurentian Forestry Centre, Quebec, QC G1V 4C7; (2)NRCan, CFS, Pacific Forestry Centre, Victoria, BC V8Z 1M5; (3)NRCan, CFS, Great Lakes Forestry Centre, Sault Ste. Marie, ON, Canada P6A 2E5; (4)Canadian Food Inspection Agency, Ottawa, ON K2H 8P9; (5)Dept. Plant

Science, McGill University, Ste-Anne-de-Bellevue QC H9X 3V9.

- 9:45-10:15 Break for refreshments (North Prefunction)
- 10:15 **Incidence and severity of bacterial leaf scorch of oak in the New Jersey urban forest.** A.B. GOULD (1), G. Hamilton (2), M. Vodak (3), J. Grabosky (3), H. Staniszewska (1), and J. Lashomb (2). (1)Dept. Plant Biology and Pathology; (2)Dept. Entomology; and (3)Dept. Ecology, Evolution, and Natural Resources, Rutgers University, New Brunswick, NJ.
- 10:30 **Evaluation of brown patch resistance in Colonial bentgrass.** S. A. BONOS and E. Weibel, Dept of Plant Biology and Pathology, Rutgers University, New Brunswick, NJ 08901.
- 10:45 **Crop growth, ontogenic resistance and disease progress: A discussion with examples.** F.J. FERRANDINO. The CT Agr. Exp. Sta., New Haven, CT 06511.
- 11:00 **Relevance to the binary power law of probability distribution choice for estimating the theoretical variance of a random pattern.** D.A. SHAH and H.R. Dillard. Dept. of Plant Pathology, NYSAES, Geneva, NY 14456.
- 11:15 **ADJOURN**