78th Annual New England, New York and Canadian Fruit Pest Management Workshop, 2016 Research Presentations

- 1. Dominique Plouffe: Weather conditions during the growing season influence fruit quality at harvest and in storage
- 2. Greg Krawczyk: Validation of electronic Z-Trap for monitoring codling moth and oriental fruit moth
- 3. Kerik Cox: Impact of post-bloom applications of streptomycin and kasugamycin applications on epiphytic bacteria in the apple orchards
- 4. Kerik Cox: The presence of quiescent *Erwinia amylovora* in apple budwood
- 5. Srdjan Acimovic & Anna Wallis: 2016 Fire blight outbreak in the Champlain Valley
- 6. Terry Bradshaw: Management of rusts and other diseases in organically-grown scab-resistant apple cultivars with biopesticides and copper
- 7. Alessandro Dieni: IRDA project and survey on "Adaptation of the phytosanitary measures against pests and diseases of fruit crops in the context of climate change"
- 8. Jon Clements: RIMpro intro to US
- 9. Dan Cooley & Jon Clements: Performance of four decision support systems for apple scab management
- 10. Art Agnello: Black stem borer management trials 2015-16
- 11. Kerik Cox: The fungi and bacteria associated with the black stem borer and its galleries in apple
- 12. Jon Clements: MyIPM-SED, -NED, -SEP apps -- alphabet soup or what?????
- 13. Sara Villani: Apple Disease Management Down South: A Rottin' Experience
- 14. Keith Yoder: Apple disease activity spectrum and effectiveness of SDHI-related fungicides and mixtures
- 15. Keith Yoder: Rust control and apple bloom thinning with lime sulfur and Regalia/JMS Stylet-oil
- 16. Kristy Grigg-McGuffin: Management of European apple sawfly and apple leafcurling midge in Ontario orchards
- 17. Peter Jentsch: Developing Attract-and-kill strategies to manage Spotted Wing Drosophila, *Drosophila suzukii* Matsumara, in raspberry
- 18. Tim Lampasona: Urban and agricultural Attract-and-kill strategies to manage the Brown Marmorated Stink Bug

Tuesday Discusion Session

- Evolution, ecology and economics of Apple IPM: A 35-year perspective. Robin Spitko, Glenn Morin, Raphael Vega
- Observations on the fire blight infections in 2016. Vincent Philion, Kari Peter