

**General Pest Management Workshop**  
**Thursday, March 20, 2025**  
**Central MS Research & Extension Center; Raymond, MS**



- 8:00-8:45 Registration
- 8:45-9:00 Welcome  
*Moderator: Dr. Rebecca Melanson, Extension Plant Pathologist, Central Mississippi Research and Extension Center (CMREC) / Department of Agricultural Science and Plant Protection (ASPP), Mississippi State University (MSU)*
- 9:00-10:00 **Weed Control Updates and Challenges**  
*Dr. John Byrd, Extension/Research Weed Scientist, Department of Plant and Soil Sciences (PSS), MSU*
- 10:00-10:30 **Insect Pests in Mississippi Row Crops**  
*Dr. Whitney Crow, Associate Extension Professor, ASPP, MSU*
- 10:30-10:45 Break
- 10:45-11:15 **High Winter Mortality of Bees this Year Suggests that Revisions of Economic Thresholds for Varroa Mites Need to be Revised**  
*Dr. Jeffrey Harris, Extension/Research Entomologist, ASPP, MSU*
- 11:15-12:00 **Managing Insects in Vegetable Crops**  
*Dr. Aaron Cato, Extension Specialist, Horticulture IPM, Department of Horticulture, University of Arkansas*
- 12:00-12:45 Lunch (provided)
- 12:45-1:15 **Southern Pine Bark Beetles: Biology, Identification, and Some Thoughts on Control**  
*Dr. Curtis VanderSchaff, Extension Forestry Specialist, CMREC/Department of Forestry, MSU [video presentation]*
- 1:15-2:15 **Drought Effects on Trees with a Side Reference to Herbicide Efficacy**  
*Dr. Alan Henn, Extension Plant Pathologist, ASPP, MSU*
- 2:15-2:30 Break
- 2:30-3:15 **Pesticide Safety and Regulatory Update**  
*Mr. Gene Merkl, Jr., Program Coordinator, Pesticide and Herbicide Application Recertification and Training, ASPP, MSU*
- 3:15-3:45 **Disease Management Updates in Fruits and Vegetables**  
*Dr. Rebecca Melanson, Extension Plant Pathologist, CMREC/ASPP, MSU*
- 3:45-4:00 **Program Survey/Evaluation**  
**Renewal/Recertification** (Bureau of Plant Industry)  
*Distributed by Dr. Rebecca Melanson, Extension Plant Pathologist, CMREC/ASPP, MSU*

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