



MFGA 2021  
Annual Meeting

10 AM to 12 PM Wednesday, January 13, 2021 via Zoom

Pre-registration required

<https://umass-amherst.zoom.us/j/94254543286>

Meeting ID: 942 5454 3286

Passcode: 744367

1 pesticide recertification credit

## AGENDA

Annual Membership Meeting (Secretary's Report, Treasurer's Report, Auditors Report, Committee Reports, Nomination and Election of Officers and Directors for 2021)

Research/Extension updates from UMass Amherst Faculty and Staff

- Jaime Pinero -- An overview of insect pest pressure, with emphasis on plum curculio, Tarnished plant bug, apple maggot fly, brown marmorated stink bug, and spotted wing Drosophila during the 2020 fruit growing season. Research results from field-scale Integrated Pest Management research conducted in 2020.
- Jon Clements -- OrchardWatch, How is the Orchard Feeling Today?; Weather Data Source and Apple Scab DSS Model Output – Does it Make a Difference?; Comparing the Malusim App to the 'Schwallier' and 'Ferri' Versions of the Fruitlet Growth Rate Model to Predict Fruit Set in Gala, Honeycrisp, and Pazazz® apples; Blending technology and IPM....a 2020 story in a Berkshire's Massachusetts apple orchard (video).
- Duane Greene -- Do gibberellins have a place in a chemical thinning program?
- Jon Clements -- 2014 NC-140 Vineland/Geneva and 2015 Organic Modi Apple Rootstock Plantings (2020 conclusions)
- Daniel Cooley -- Using Computer Vision to Improve Data Import for Precision Thinning Models in Apples
- Elizabeth Garofalo -- NECAP "Northeast Cider Apple Project;" eIP "Supporting IPM on Diverse Massachusetts Farms through the Integration of Applied Research & Extension Outreach"
- Elsa Petit -- Through the grapevine in Massachusetts in 2020: updates and new research

Questions/Answers/Discussion

Adjourn