

Waste Management Institute

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School of Integrative Plant Science Soil and Crop Sciences Section

CWMI Update – January 2015

http://cwmi.css.cornell.edu/updates.htm

See our blog for the latest news and events at: cwmi.css.cornell.edu

Educational events

- January 20-23, 2015 US Composting Council's 23rd Annual Conference & Trade Show "Organics on the Rise", Austin, TX. http://compostingcouncil.org/conference-program/
- January 27-29, 2015 Mid-Atlantic Fruit & Vegetable Convention, Hershey, PA. http://www.mafvc.org/
- March 5, 2015 NYS Summit on Organics Management, Poughkeepsie, NY. http://www.nysar3.org/page/nys-summit-on-organics-management-100.html
- March 30-April 3, 2015 Waste to Worth, Seattle, WA. https://etouches.com/ehome/85805
- April 13-16, 2015 BioCycle West Coast Conference, Portland, OR. http://www.biocyclewestcoast.com/
- August 19-21, 2015 Agricultural Plastics Recycling Conference & Trade Show, San Diego, CA. Abstracts due March 31st, http://agplasticconference.com/agenda
- September 28-October 1, 2015 5th International Symposium Managing Animal Mortalities, Products, Byproducts & Associated Health Risks: Connecting Research, Regulations & Responses, Lancaster, PA. http://animalmortmgmt.org (website won't be live until January 16)

New RAPP website – http://www.recycleagplastics.css.cals.cornell.edu/.

The Recycling Agricultural Plastics Program, funded by NYSDEC, is charged in developing sustainable means for New York State farmers to manage their used agricultural plastics by recycling, reusing, and otherwise minimizing waste from plastics in agriculture.

New Project for CWMI

"Improving Turf and Soil Health, Reducing Energy Use and Assessing Tick Population by Mulching Leave in Place." Gaining better understanding of how leaf mulching will affect soil and turf quality and insect populations will allow homeowners and landscapers to make better leaf management decisions. Mulching leaves in place may help to decrease community labor and collection costs, lower carbon footprint with decreased fuel use, improve soil health and water infiltration, decrease runoff and reduce irrigation needs, increasing community sustainability. The project team will assess the potential effects of this practice on soil and turf quality, soil nutrient supply for spring regrowth, monitor effects on tick and other insect pest populations and quantify the change in carbon footprint, while educating the public about the importance of healthy soils and climate change mitigation.

CWMI team

Jean, Mary, Nate, Hannah, and Lauri