Panel Discussion: Food Donation and Food Scrap Recycling

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Commercial Organics Recycling Law Summary

- Applies to food wholesalers, distributors, manufacturers, processors, supermarkets, resorts & conference centers that:
  - Generate an average projected volume of **104 tons/yr** of source separated organics, and are
  - **Within 20 miles** of a SSOM processing facility.
  - **Must source separate** and ensure recycling at any authorized facility that has available capacity and can accept food scrap.
## Proposed AD Projects in CT (as of Oct 2015)

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<th>Facility (town)</th>
<th>Project Details</th>
<th>Notes</th>
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| **Bridgeport Bioenergy** (Bridgeport) | Wet technology  
730 TPD (2 lines, 1 for biosolids)  
1.6 MW | First project in state to receive SW permit from DEEP |
| **Quantum Biopower** (Southington) | Wet technology  
144 TPD  
1.1 MW | Permit application currently being reviewed at DEEP |
| **Turning Earth** (Southington)    | Dry technology  
326 TPD  
1.6 MW | Permit application currently being reviewed at DEEP |
| **Citywide Energy** (North Haven)  | Wet technology  
400 TPD  
2.5 MW and/or nat gas generation | Permit application recently submitted to DEEP |
| **New Meadow Power and Earth** (Milford) | Wet technology  
200-255 TPD  
3 MW | Proponents working with CT Green Bank, have not yet submitted permit application to DEEP |
Food Recovery Hierarchy

Source Reduction
Reduce the volume of surplus food generated

Feed Hungry People
Donate extra food to food banks, soup kitchens and shelters

Feed Animals
Divert food scraps to animal feed

Industrial Uses
Provide waste oils for rendering and fuel conversion and food scraps for digestion to recover energy

Composting
Create a nutrient-rich soil amendment

Landfill/Incineration
Last resort to disposal

Most Preferred

Least Preferred
Today’s Panelists

• **Ona Balkus**, Senior Clinical Fellow, Harvard Food Law & Policy Clinic

• **Lorenzo Macaluso**, Director - Green Business Services, Center for EcoTechnology

• **Kevin Mullins**, Executive Director, Community Plates

• **Fabian DeGarbo**, Sr. Mgr. Safety and Sustainability, ESPN Inc.

• **Virginia Walton**, Recycling Coordinator, Town of Mansfield