Sustainable Materials Management

Food Recovery Challenge



CHANGING HOW WE THINK ABOUT OUR RESOURCES FOR A BETTER TOMORROW

Join us for a free Webinar on December 5, 2013, 1 – 3:00 pm (EST) Topic: Composting Strategies for Colleges and Universities

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Space is limited. Reserve your Webinar seat now at: https://www2.gotomeeting.com/register/335342434

Universities and colleges generate wasted food from many sources: dining commons, on-campus restaurants, residence halls, sporting venues, and university events. By reducing food sent to landfills or incinerators, schools can save money and reduce their environmental impact. This webinar will hopefully serve to energize students and faculty to take action to reduce or eliminate food waste on campuses throughout the U.S.

As part of the Food Recovery Challenge (FRC), EPA is working with schools everyday to secure the FRC commitment of reducing food waste. One great way to do this is to compost the food scraps generated on your campus. This webinar is designed to identify the factors you need to consider and to provide you with the technical information you'll need to start a campus composting program. There are currently over 100 colleges and universities participating in the Food Recovery Challenge. Who will be the next school to join?

Whether your school has been composting for years or is just beginning to contemplate a composting program, the information presented today will be useful to you. The webinar will feature three presentations:

Peter Moon of O₂Compost will provide logical, practical and technical information on how to achieve a successful composting operation on your campus. Peter and his staff design highly effective on-campus compost systems for processing food waste, landscape debris and mixed paper products. By eliminating the transportation component, Peter believes that on-campus composting goes a long way to helping colleges and universities meet their sustainability goals.

Arthur Kney, PhD, Associate Professor and Department Head in the Department of Civil and Environmental Engineering at Lafayette College, Easton, PA. Lafayette initiated their composting program during the 2006-2007 school year. Their program includes a student led "Composting Team" and composting has become part of their Environmental Science Curriculum. They use Earth Tubs which are self-contained, in-vessel composting units. The compost produced is used onsite by their grounds department for landscaping and in their campus garden.

Mark Hutcinson, University of Maine located in Orono, ME. U Maine began their onsite composting program in early 2013 after many years of hauling food scraps to an off-site facility. In this presentation we will hear about the development of U Maine's extensive composting operation which utilizes a 10-foot by 40-foot enclosed, automated composting unit called the EarthFlow 40, manufactured by Green Mountain Technologies. The compost produced by this system is being used for landscaping and in campus green houses that grow produce that is being used in dining services completing the sustainability loop.