

From Waste to Resource: The Future of Organics

Organic residuals are rapidly emerging as valuable resources to meet many community needs. At the same time, communities are facing challenges to ensure reliable food and energy supplies, maintain healthy soils, and mitigate climate change. At VORS '09 we will look at the existing uses of organic residuals, competing markets for these materials, and current and emerging technologies.



Keynote Robert L. Spencer, an environmental and compost site planning consultant with more than 20 years in the field and a contributing editor to *Biocycle*, will speak on how organics management can address today's human and environmental challenges. Panelists will present an overview of five technologies: composting for soil health and food security; anaerobic digestion of food residuals for energy; methane recovery from landfills for electricity; composting for greenhouse gas emissions management; and burning biomass residuals for energy. In the afternoon, attendees can either discuss highest and best use of organics in policy roundtables, or learn more about anaerobic digesters in a technical workshop.

AGENDA

Tuesday, March 31, 2009

- 8:00 Continental Breakfast**, Vendors, Exhibits
- 8:45 Welcome:** Jonathan Wood, Secretary, Vermont Agency of Natural Resources
- 9:00 Keynote:** Robert L. Spencer, AICP
- 10:20 Plenary Panel:**
Exploring the Uses of Organic Materials in Vermont
Brian Jerose, WASTE NOT Resource Solutions
Greg Loosvelt, Earth Pledge, Inc. (invited)
Avram Patt, Washington Electric Coop
Elaine Wang, Community Climate Action
Adam Sherman, Biomass Energy Resource Center
- 12:15 Lunch**
- 1:15 Concurrent Sessions:**
- Policy Roundtables—Highest and Best Use of Organics
 - Panel & Discussion—Food Residuals to Energy: Emerging Biodigestion Technologies
- 3:30 Bringing It All Together - Next Steps**
- 3:45 Closing Remarks**
- 4:00 Ice Cream Social**

Thank you to our VORS 09 sponsors!



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WASTE NOT Resource Solutions



Grant support for VORS from VT Agency of Natural Resources/DEC
and from the U.S. Department of Energy

REGISTRATION FORM

- Pre-register on/before March 16: \$30
- Register after March 16: \$40
- Student: \$20
- Vendor/Nonprofit Booth on/before March 25: \$100.
(with CAV membership discount: \$75.)

*Continental breakfast and lunch included in all registration fees.
Vendor/non-profit booth fee includes one (1) meal ticket.*

Name _____

Title _____

Organization _____

Address _____

City _____

State _____ Zip Code _____

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Fax _____

E-mail _____

Website _____

Online registration available after February 9 at:
www.compostingvermont.org

Mail-in registration:
Make check to CAV, send form and check to:
Composting Association of Vermont
PO Box 112, Troy, VT 05868

For more information:
Email: vicky.viens@state.vt.us
Phone: 802-241-3448

Special thanks for in-kind support: *The Vermont Department of Environmental Conservation/ANR Compost Center, The Composting Association of Vermont (CAV), Vermont Environmental Consortium, Biomass Energy Resource Center, WASTE NOT Resource Solutions, The Highfields Institute, Washington Electric Coop, Community Climate Action, Rutland Solid Waste District, Chittenden Solid Waste District, UVM Center for Sustainable Agriculture, Mountain Fever Graphics.*



Composting Association of Vermont



NR6
Vermont Department of Environmental
Conservation, Waste Management
103 South Main Street, West
Waterbury, VT 05671-0404

Third Annual Vermont Organics Recycling Summit



JOIN US!

- **Learn** about methods to manage organic materials, and about technologies to turn food residuals into energy and nutrients.
- **Explore** and identify policy criteria for 'highest and best use' of organic materials.
- **Create** real world next steps for Vermont to achieve its organics diversion and sustainability goals.
- **Network** with composters, researchers, technical consultants, regulators and others with an interest in organic materials and anaerobic digesters.

Directions to Vermont Technical College:

From the Exit 4 ramp, turn onto Rt. 66 east heading uphill. Proceed 3/4 mile to intersection at top of hill. Drive straight through the intersection to access campus from main entrance.

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March 31, 2009
Vermont Technical College
Randolph, Vermont

