

# 2010 Master Composter Program



LCSWD

- **Classes will meet every Thursday, from October 14th to November 18th, 2010, from 2:00 p.m.—5:00 p.m.**
- **Cost is \$60 and a payback of 10 hours minimum in public education or workshops around the county.**
- **Classes will be held at Oregon Coast Community College Central Coast Campus, 400 SE College Way, in South Beach.**
- **Participants will learn about: backyard composting, structures; ingredients for successful composting; the biology & physiology of compost; composting methods, aerobic & anaerobic composting; worm composting ; composting bin construction, etc.**
- **Graduates get to take home a worm composting bin complete with worms to start vermicomposting**
- **To register, or more information, please contact OSU Extension Service at 541-574-6534**

# Lincoln County Master Composter Training

October 14 - November 18, 2010 Thursdays 2 pm - 5 pm  
Community Room, OCCC Central Campus

## Goal for the Master Composter Program:

*Develop knowledge and understanding of composting processes and prepare participants to become volunteers who teach composting workshops to the community*

### Section I Introduction to the Program, Carbon: Nitrogen Ratios October 14, 2010

- Another Rotten Quiz!
- Understanding the Carbon:Nitrogen ratio
- Preparation for next week: garden forks, green waste, brown waste, and food waste. Organics USE YOUR IMAGINATION.

### Section II Building Piles, Greens and Browns October 21, 2010

- Video: *Do the Rot Thing*
- Bin Styles: Advantages & Disadvantages
- Presentation: Know Compost Ingredients; Greens, Browns, Water, Air
- Composting Methods: Aerobic & Anaerobic
- Use bins to compost kitchen scraps brought from home using knowledge gained in session I

### Section III Compost - Microorganisms, Compost Teas October 28, 2010

- Understanding the Composting Food Web
- Microorganisms Involved in Composting
- Video: *Worm Bin Creatures*
- Compost Teas
- Compost bin observation, charting, and pile turning

### Section IV Vermicomposting November 4, 2010

- Composting with worms
- Setting up a worm bin
- Harvesting and using worm byproducts
- Understanding your worms (troubleshooting)
- Worm bin distribution
- Compost bin observation, charting, and pile turning

### Section V Field Trip November 11, 2010

- Bin observation, charting, and pile turning
- Field trip to local composting operation (Walker Farms)

### Section VI Showtime! November 18, 2010

- Bin observation, charting, and pile turning
- The Workshop! Our first workshop presentation practice
- Evaluations and feedback
- Graduation and receive certificates (*OSU Master Composter badges will be given after completion of 10 hours of payback in the community. Details will be provided in class.*)

## Contact Information:

Sam Angima (OSU Extension Agent) [Sam.angima@oregonstate.edu](mailto:Sam.angima@oregonstate.edu)

Mark Saelens (LC Solid Waste District) [mraelens@co.lincoln.or.us](mailto:mraelens@co.lincoln.or.us)

Michael & Sally Noack (Class Coordinators) [rfoxcreek@peak.org](mailto:rfoxcreek@peak.org)

OSU Lincoln County Extension Office 29 SE 2<sup>nd</sup> St., Newport, OR 97365. 541-574-6534