



Focus on Organic-Waste-to-Resource Research

from Ecology's Solid Waste & Financial Assistance Program

Request for Proposals to be open soon:

SWFAP will be providing public universities and colleges the opportunity to submit proposals beginning in August for a 6 week period for projects in 2007-2009 biennium.

* The SWFAP will also competitively award up to \$140,000 for pilot and demonstration education and outreach projects.

Organic-Waste-to-Resources: Research on Energy, Fuels and Bioproducts Funding

The Department of Ecology, Solid Waste and Financial Assistance Program (SWFAP) supports efforts to build an organic-waste-to-resource bioeconomy in Washington State. To encourage closed-loop, sustainable organic management, SWFAP will provide organic-waste-to-resources funds for research projects. SWFAP will competitively award \$600,000* in amounts up to \$120,000 to fund projects to:

- Support Beyond Waste Goals**
- Remove organics from the waste stream
- Use reclaimed organics for sustainable energy, fuels and bioproducts
- Conduct research on highest beneficial use of reclaimed organics

Examples of eligible research may include but are not limited to:

- Analysis of higher value products, economic and market potential
- Biogas for transportation
- Bioproducts from cull produce
- Glycerin uses
- Gasification, pyrolysis, and biofuel production technology improvements
- Bio-char use assessment
- Fertilizer nutrient recovery
- Alternative fuels from biomass such as methanol, butanol, or furfural
- Rendering plant assessment

Note: This list is intended to provide helpful examples and does not indicate research preferences or priorities.

Contact Mark Fuchs or David Sjoding for further information.

Mark Fuchs
SWFAP
509-329-3501
mfuc461@ecy.wa.gov

David Sjoding
WSU Extension Energy Office
360-956-2004
sjodingd@energy.wsu.edu

** <http://www.ecy.wa.gov/beyondwaste/increaseOrganics.html>

This focus sheet available at: <http://www.ecy.wa.gov/biblio/0707033.html>

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