



**KPPC**

Kentucky's Resource Center for  
Environmental Sustainability



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## In this issue...

KIME Launch - Free  
Online Resource  
Available to All  
Kentucky  
Businesses and  
Organizations

Center for  
Renewable Energy  
Research and  
Environmental  
Stewardship to be  
established at UofL

Green Engineering  
and Sustainable  
Design - Graduate  
Course at UofL

## New Resources Available through DCA

Environmental  
Assistance for Dry  
Cleaners

Laboratory and  
Chemical  
Management for  
Kentucky Schools

## Mark Your Calendar

7th Annual Kentucky  
Environmental  
Conference -  
February 17-18,  
Lexington

Green Marketing  
Claims Webinar -  
February 19, 1:00-  
2:30 p.m. EST

## KIME Launch – Free Online Resource Available to All Kentucky Businesses and Organizations

Many Kentucky businesses and industries would like to recycle their waste materials or find a source of waste materials to re-use. But finding each other can be difficult. To help Kentucky businesses connect, KPPC is pleased to announce the launch of a newly redesigned and expanded online service called KIME – the Kentucky Industrial Materials Exchange. The service is designed to help participants find other businesses that want to buy, sell, trade or simply recycle their waste materials. The types of materials exchanged through KIME range from chemicals, paints and coatings to construction materials, wood waste and agricultural by-products.

KIME facilitates these exchanges, helping participants find outlets for materials that would otherwise end up in a landfill. Registered users can post detailed listings for wanted or available materials, similar to a classified ad. Listing materials on KIME is free and confidential, and all Kentucky businesses, industries and other organizations are invited to participate. To register or browse current listings, please visit the exchange at [www.kppc.org](http://www.kppc.org).



**Kentucky Industrial  
Materials Exchange**

In preparation for this launch, members of the Kentucky Recycling Interest Group were invited to participate in a 3-month trial phase to test the KIME system and work with KPPC to improve the service. KPPC thanks the twenty-three Kentucky companies that joined in this test phase – their input is appreciated.

One of those participants, Matt Bryant, Construction Manager for O'Brien & Gere in Louisville, says, "I see KIME as a tool for future opportunities. We work with facility owners (industrial, energy, manufacturing, defense, municipal), to help them through a facility decommissioning and closure process. KIME will help us with waste stream diversion. Not only does the owner benefit from doing the environmentally correct thing by diverting items from the landfill, they also see a return of equity from the materials and equipment which they can recycle, resell, or someone can reuse."

KIME is funded through and maintained by KPPC.

The Green Convene  
- Winter 2009 -  
February 21, 8:30  
a.m.-1:30 p.m.,  
Louisville

RETECH -  
Renewable Energy  
Technology  
Conference &  
Exhibition - February  
25-27, Las Vegas

Kentucky Recycling  
Interest Group  
(KRIG) Meeting -  
March 10, 10:00  
a.m., Georgetown

2009 Midwest  
Regional Energy  
Star Conference -  
March 12-13,  
Lexington

Energy Efficiency  
Workshop for Small  
Businesses and  
Nonprofits - March  
25 in Ashland and  
March 26 in Pineville

National  
Environmental  
Partnership Summit -  
May 4-8, San  
Francisco

## Center for Renewable Energy Research and Environmental Stewardship to be established at UofL

Alumnus Henry Conn and his wife, Rebecca, have pledged more than \$20 million to establish the [Conn Center for Renewable Energy Research and Environmental Stewardship](#) at UofL's J.B. Speed School of Engineering. The largest private donation to any public university in Kentucky's history, the gift will fund start-up of the center, which was created in 2006 by the Kentucky General Assembly to provide leadership, research, support and policy development in renewable energy.

## Green Engineering and Sustainable Design – Graduate Course at UofL



As a guest lecturer at UofL, KPPC Executive Director Cam Metcalf guided civil engineering graduate students through a "Fun Factory" exercise using play-dough to demonstrate waste tracking and reduction issues encountered by manufacturing companies.

Speaking to two dozen students in a Green Engineering and Sustainable

Design course on January 21, Metcalf described how KPPC helps businesses, industries and schools improve their efficiency and reduce costs.

His experience has been that many companies think they've already addressed all of the "low-hanging fruit" when it comes to efficiency. He cautioned against overlooking the obvious, though, stressing that, "I've been doing assessments for companies for 28 years and I can go into a company today and see exactly the same problems I saw when I started." He said that systematic assessments of energy usage and production processes can identify significant cost saving opportunities – "found money" – something of great importance to companies in today's economic environment. Companies that commit to a systems approach to efficiency can take advantage of these opportunities.

KPPC is based at the UofL J.B. Speed School of Engineering. For additional information on KPPC's pollution prevention or energy efficiency assessment services, please visit [www.kppc.org](http://www.kppc.org) or call 502-852-0965.

## New Resources Available through DCA

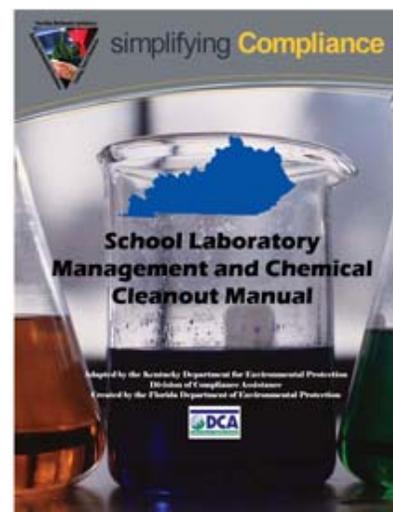
### Environmental Assistance for Dry Cleaners

The [2009-10 Environmental Recordkeeping Calendar for Dry Cleaning Facilities](#)

has been released by the Kentucky Division of Compliance Assistance. The free calendar is intended to help dry cleaning facilities implement and track efforts to comply with environmental laws and document self-inspections and chemical usages. For additional assistance, contact the division at 800-926-8111 or envhelp@ky.gov.

## Laboratory and Chemical Management for Kentucky Schools

A [School Laboratory Management and Chemical Cleanout Manual](#) is available to help Kentucky schools safely manage their laboratory chemicals, properly dispose of laboratory waste and effectively respond to spills. The Division of Compliance Assistance adapted this manual, which provides detailed guidance and reference information, from a document initially produced by the Florida Department of Environmental Protection.



## Mark your Calendar for these Upcoming Conferences and Events

### 7th Annual Kentucky Environmental Conference – February 17-18, Lexington

Join environmental management professionals from across the Commonwealth at the [7th Annual Kentucky Environmental Conference](#). The two-day event will examine state and federal environmental policies, regulations and compliance mandates. Special sessions will focus on Kentucky's air and water quality standards, electronic emissions reporting, legislative activity and the Governor's energy plan. The conference is sponsored by the Kentucky Chamber of Commerce; registration is \$495 for Kentucky Chamber members and \$595 for non-members. For more information and reservations, call (502) 695-4700 or e-mail [cadams@kychamber.com](mailto:cadams@kychamber.com).

### Green Marketing Claims Webinar – February 19, 1:00 - 2:30 p.m. EST

Mark your calendar for the U.S. EPA's February [Resource Conservation Challenge \(RCC\)](#) Web Academy session. Details will be posted on the [RCC Program Calendar](#).

### The Green Convene – Winter 2009 – February 21, 8:30 a.m. – 1:30 p.m., Louisville

The goal of the Green Convene - Winter 2009 is to unite stakeholders, launch a coalition, and identify next steps to promote strong and effective sustainability policies in local government. Speakers will include Tom Fitzgerald, Carol Besse, Mark Isaacs and Claude Stephens. A welcoming reception will be held on the evening of February 20. Details and registration information are available through [The Green Convene Web site](#).

## **RETECH – Renewable Energy Technology Conference & Exhibition – February 25-27, Las Vegas, NV**

The premier trade gathering of the all-renewable energy industry in the United States, [RETECH](#) is hosted by ACORE, the American Council On Renewable Energy. The event will provide an opportunity to connect with manufacturing and supplier peers, industry experts and influential leaders as they share insights on renewable energy and what the next year holds for the industry.

## **Kentucky Recycling Interest Group (KRIG) Meeting – March 10, 10 a.m., Georgetown**

All businesses, citizens and government and educational entities interested in recycling are invited to the next KRIG meeting to be held at Georgetown College. Attendees will hear an overview of KRIG, have an opportunity to participate in committee breakout sessions and see a demonstration of the new [Kentucky Industrial Materials Exchange \(KIME\)](#) online service. Green Metals, Inc. and ARK, Inc., a wholly-owned subsidiary of Toyota Tsusho America, Inc., are sponsoring the meeting. A tour of the Green Metals facility will be offered to participants at 1:30 p.m. Registration is free and will be available soon via the KPPC Web site.

Facilitated by the Kentucky Division of Waste Management, KRIG is a public-private partnership organization that promotes economically-viable, safe, energy-conserving and sustainable recycling and waste management practices. For additional information, contact Ricky Solomon at [ricky.solomon@ky.gov](mailto:ricky.solomon@ky.gov) or 502-564-6716.

## **Energy Efficiency Workshop for Small Businesses and Nonprofits – March 25 in Ashland (afternoon) and March 26 in Pineville (morning)**

Save the Date! KPPC staff will present informative talks to help enterprises save energy and save money. More information will follow on these workshops sponsored by the [Mountain Association for Community Economic Development \(MACED\)](#).

## **National Environmental Partnership Summit – May 4-8, San Francisco, CA**

The theme of the [6th Annual National Environmental Partnership Summit](#) is “Harnessing the Power of Collaboration.” The summit will focus on pollution prevention and environmental assistance, with sustainability as an underlying common thread in all the tracks. This event provides an opportunity to learn and assimilate technology know-how, policy expertise, and innovation excellence of peers.

*\*Editor's note: Due to a winter storm that closed UofL for several days in late January, this month's edition of Sustainable Solutions Post is being distributed in February.*