UofL Earns Top Ranking for Green Efforts

From UofL Today

The University of Louisville is gaining national recognition for its efforts to save energy, reduce carbon emissions and use sustainable practices. UofL has won a Sterling Planet Award and 200 megawatt-hours of renewable energy credits for saving energy last spring through a contest called Campus Conservation Nationals (CCN) and also is on a Sierra Club green schools top-50 ranking. The university finished in the top 10 of 100 colleges and universities that took part in the spring CCN contest, said Justin Mog, assistant to the provost for sustainability initiatives.

Over a three-week period in March and April, students in nine campus residence halls reduced their energy use by an average of nearly 12 percent, saving $2,689 and reducing carbon dioxide emissions by nearly 79,000 pounds, Mog said. University Tower Apartments led the energy savings with 36.4 percent, while Kurz Hall saved 20.5 percent and Louisville Hall saved 12.2 percent. Sterling Planet, a company based in Norcross, Ga., sells renewable energy to businesses, government agencies, utilities, utility customers, colleges and universities. UofL also made the Sierra Club list of the 50 greenest schools in the nation.

The university placed 48th in the club’s 2012 “Cool Schools” survey and was the only Kentucky college or university to make the list. Participating schools completed a website questionnaire in May about their sustainability practices. The Sierra Club received 96 responses from qualified schools. After the surveys were scored, an independent researcher ranked them.

UofL Provost Shirley Willihnganz formed a Sustainability Council in 2008 to improve the university's commitment to preserving the environment. Since then, UofL has earned a silver rating in the national Sustainability Tracking, Assessment and Rating System (STARS) and has adopted a plan to reduce its carbon emissions to zero by 2050.

Hazardous Waste Management Fund Report Released

The Hazardous Waste Management Fund (HWMF) was created by the Kentucky General Assembly to provide the Energy and Environment Cabinet with the funds necessary to protect the health of the citizens and environment of the Commonwealth from threats associated with releases of hazardous substances, pollutants and contaminants. Since 1980, nearly $50 million has been spent specifically for cleanup of more than 550 contaminated sites, making the Commonwealth of Kentucky a cleaner and safer place to live. The HWMF also has cumulatively provided more than $7.1 million in funding for the Kentucky Pollution Prevention Center (KPPC).

The Division of Waste Management recently released the most recent Hazardous Waste Management Fund Report. This biennial report is required by KRS 224.46-580(13) (c) and includes information from FY 2011 and FY 2012. Read about selected Kentucky hazardous waste sites, view before and after photos and learn about cleanup methods, in addition to the required information regarding the expenditures and revenues of the HWMF. The Cabinet uses proceeds from the HWMF for a variety of activities including the following:

- Emergency response to address releases of hazardous substances, pollutants and contaminants.
- Small purchase removal projects with costs less than $20,000.
- Assessment and remediation of contaminated sites for which there is no viable responsible party.
- As required by statute, transfer funds to KPPC.
If you have questions or would like additional information, visit the Division of Waste Management website.

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**New Kentucky Department for Environmental Protection Website and e-Newsletter**

The Kentucky Department for Environmental Protection has announced the launch of its new website and e-newsletter - Naturally Connected. Through the new site the department hopes to provide current and accurate information about department priorities, regulation changes, agency announcements, opportunities for public input, upcoming training events and environmental resources.

In addition to information available on the site itself, the department will be tweeting each post on Twitter using the handle @KYDEP and will send out a weekly bulletin that will highlight all of the previous week’s posts.

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**Registration Opens for Governor’s Conference On Energy and the Environment**

Registration for the 36th edition of the long-running Governor’s Conference on Energy and the Environment is now open. This year’s event will be held October 8-9, 2012, at the Hyatt Regency in Louisville.

The goal of the conference is to create a conversation among government, business and community leaders on how to take advantage of opportunities and tackle the energy and environmental challenges presented in today’s global economy.

To register, visit the Energy and Environment Cabinet’s website. Participants who sign up before September 24 will receive the early bird special: $175 to attend the full two-day conference, $110 for day one or $85 for day two of the event. After close of business on September 24, prices increase to $200 for the full conference, $125 for day one and $100 for day two. Online registration ends October 2; however, participants can register on-site. Cancellations and substitutions must be received in writing and may be emailed to KarenL.Wilson@ky.gov.

The conference includes an exhibit hall for vendors wishing to display energy and environment-related products and services. Vendors may also register and pay online. The cost of a booth is $300 and includes one full conference registration. For additional conference information, contact Karen Wilson at 502-564-3350.

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**Hybrid Bus Workshop for K-12 Educators**

Kentucky Clean Fuels Coalition and the National Energy Education Development
(NEED) Project have partnered to provide two area teacher workshops. Each event will provide classroom teachers with engaging and exciting energy curriculum for students in today’s classrooms.

Learn about the forms of energy and energy transformations and about hybrid electric buses. Evaluate the economic and environmental advantages and disadvantages of using such hybrid vehicles. There is no cost to attend the workshop and breakfast and lunch will be provided. Substitute reimbursement for schools and districts is included. Substitute reimbursement forms are provided at the workshop.

Also included is free use of a NEED Science of Energy Rental Kit designed to teach the concepts of force, motion, light, sound, heat, electricity, magnetism and energy transformations through hands-on activities.

Register online by September 12, 2012
- September 18, 2012 Pikeville Workshop Registration
- September 20, 2012 Bowling Green Workshop Registration

Confirmation will be sent via email after your registration is completed, please set your spam filter to accept email from regonline@regonline.com. Directions will be sent with registration confirmation.

For questions or additional information, contact Wendi Moss at 1-800-875-5029 or at wmoss@need.org.

Submit an Article to REnews!

KREC would like to publish your thoughts on renewable energy and energy efficiency in Kentucky in the "Members' Forum". Please send your opinions, articles or news about RE happenings in the Commonwealth to KREC@kpcc.org. A short piece is preferable (300 or fewer words work best).

Make your voice heard – we want to give KREC members a forum to spread the word about renewable energy efforts and issues.