

**FOR IMMEDIATE RELEASE**  
**THE UNIVERSITY OF WESTERN ONTARIO**  
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**Western joins international community of LED universities**

With Earth Day just one day away, The University of Western Ontario is pleased to announced that it is the first university in Canada to join the Cree LED University program, an international community of universities working to accelerate the adoption of energy-efficient LEDs (light-emitting diodes) across their campuses. The initial LED lighting installations, combined with planned installations throughout 2010 is predicted to save Western more than \$750,000 in energy and maintenance savings over ten years.

“We’ve adopted LED lighting in many key areas around campus and have experienced improved light levels and a reduction in energy consumption,” says Roy Langille, Associate Vice-President, Physical Plant and Capital Planning Services (PPD) at Western. “Maintenance savings are another driving force behind these installations and most of the LED retrofits are showing strong returns on investments ranging from a few months to an average of just four years.”

Tim Munro, consultant at LED Lighting Gallery suggests the lighting has an added benefit of safety: “By measuring light levels before and after, and using proven LED fixtures, we are able to deliver higher quality light—making areas feel safer for students, faculty and visitors—while also saving money for the university.”

With more than 100 LED lighting installations to date, Western is already seeing the benefits with more than 70 to 90 per cent energy savings.

Western joins Cree LED University participants such as North Carolina State University, University of California, Santa Barbara, Notre Dame, University of California, University of Miami and Tianjin Polytechnic University in China in evaluating, promoting, and deploying LED lighting as they work towards increasing energy savings, protecting the environment, reducing maintenance costs, and providing better light quality for improved visibility and safety.

For more on Cree, please visit <http://www.cree.com/>

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