

Longwood Green Campus Initiative

A partnership between HMS, HSPH, HSDM, and the Harvard Green Campus Initiative to reduce the environmental impacts of Harvard campus operations in the Longwood Medical Area.

Contact us for more information <http://www.greencampus.harvard.edu/lgci>

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Energy Conservation

Most of the energy used at Harvard is produced from the burning of fossil fuels, which results in a variety of environmental impacts; greenhouse gas emissions, air pollution that causes smog, acid rain, and respiratory irritation, and mercury pollution.

HMS is committed to reducing energy use on campus through facility upgrades and education and outreach programs. And the small actions that each of us can take on a daily basis, like turning off our computers at night, really add up to make a significant difference. For a list of energy conservation tips visit the LGCI website.



Recycling

<http://www.greencampus.harvard.edu/lgci/HMSRecyclingInformation.php>

The recycling program at HMS currently includes paper, cans/bottles, lab plastics, animal waste, electronics, and metals. For a list of recycling guidelines visit the LGCI website.



Green Labs <http://www.greencampus.harvard.edu/lgci/labs2>

Laboratories at Harvard use 4x's the energy per square foot compared to the rest of the campus buildings. The Green Labs program is looking into various ways to reduce energy use in labs, ranging from lab occupant behavior to the use of innovative fume hood and building control technologies.



Green Cleaning

HMS is currently initiating a Green Cleaning Program across the campus to reduce occupant and cleaning staff exposure to hazardous chemicals, and will soon be using recycled content toilet tissue and paper towels in all restrooms.



Renewable Energy

As a result of the Campus Sustainability Pledge campaign in 2005, HMS earned 1,600,000 kWh of renewable energy certificates (wind power) to help offset greenhouse gas emissions from energy use.



And Much More!

The Green Tip of the Month, the Campus Sustainability Pledge, the Campus Sustainability Report Card, contests, parties, outreach, and much, much more.


Green Tips for HMS




TURN OFF Lights, Computers & Equipment

Wasted electricity = unnecessary pollution and wasted money. Turn things off when not in use! The amount of energy wasted if all 8,000 computers on the Longwood campus were left on all the time is equivalent to the **electricity used by 300 homes** in a year! (source: ENERGYSTAR calculator)



 **Recycle!** Paper, cardboard, cans/bottles, electronics, lab plastics, compact fluorescent bulbs, animal waste, printer cartridges. For details visit <http://www.greencampus.harvard.edu/lgci/HMSRecyclingInformation.php>

 **Call 2-1901 (Operations)** if you are too **HOT** or **COLD** or notice energy waste on campus. Energy used to heat and cool buildings accounts for 60% of campus greenhouse gas emissions. **The BEST way to reduce energy waste** is to report it to Operations.

 **In the Lab** <http://www.greencampus.harvard.edu/lgci/labs2.php>
Shut the Sash on your Fume Hood and reduce energy waste by up to 60%, saving \$500 in energy use per hood per year at HMS. (LGCI)

Donate used lab equipment (small to medium sized). Contact the student group ISHN at ishn@hcs.harvard.edu.

Wait until you have full loads for glass washers & autoclaves

Purchasing Power

Buy ENERGYSTAR appliances and office equipment

Buy recycled content paper & from certified sustainable forests

 **And so much more!** <http://www.greencampus.harvard.edu/lgci>

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