

# How to Save Energy and Increase Comfort in Laboratories

When in laboratory spaces, make the **#SMARTCHOICE** by doing the following:

Put Occupancy Switch in **STOP** mode when the lab is not occupied.

LED must be **ON** when Lab is in use.



Push **START** when Lab is occupied.

Push **STOP** when Lab is **NOT** occupied.

Put fume hood in **STANDBY** mode (green light off) when it is not being used and no chemicals are inside.



EMERGENCY

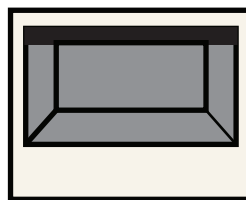


MUTE



ON/STANDBY

Close sash when you are not actively working in fume hood.



**UNL is committed to sustainability, and you can make a difference!**

Labs are the **highest energy users** on campus

Reducing excess ventilation (by turning off the occupancy switch and putting hoods in standby) when it is not needed is the **single biggest savings you can directly affect at UNL.**

An average fume hood costs **more than \$2,000 per year** to operate. This is **more than** the energy cost for many houses.