



## AIR TIGHT

Keep windows closed so the heating and cooling system can keep the building safe, comfortable, and efficient.



## OPTIMIZE

Avoid placing hot plates or freezers near thermostats.

Laboratory spaces are normally maintained between 70 and 75°F. Contact Energy Management to optimize temperature set points.



## SHUT THE SASH

Close fume hood sashes when hoods are not in use. One fume hood can use as much energy as 3 homes.

# UNC LABS ENERGY MANAGEMENT

HELP UNC  
SAVE  
ENERGY



## AUTOCLAVE, AUTO\$AVE

Load autoclaves as close to their specific load size as possible.

Call (919) 962-3456 to have autoclaves automatically turn off during low use times.



## LIGHTS, PLEASE

Utilize task lights or day lighting rather than overhead light.

Turn off all lights when leaving the lab.



## TURN OFF, UNPLUG

Turn off lab equipment, hot plates, power strips, and ovens when not in use.

Unplug electronics and chargers when not in use.



## FREEZER CARE

Defrost freezers when accumulated ice is 2 cm thick.

Raise freezer temperatures from -80°C to -70°C with no risk to your samples.

Call UNC Facilities Services Scientific Refrigeration Department at (919) 962-3456 for on-site services including maintenance and freezer loans.



Visit our website at:  
[save-energy.unc.edu](http://save-energy.unc.edu)

Contact Energy Management at:  
[save-energy@unc.edu](mailto:save-energy@unc.edu)