

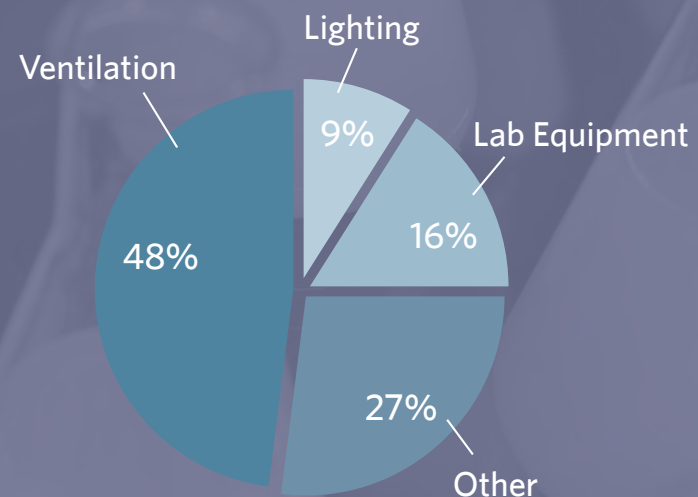
Save energy in your lab

14 million dollars are spent on electricity every year at UBC. You can help reduce energy consumption and make a difference campus-wide!

Did you know?

Laboratory space uses 10 times as much energy as other types of space on campus.

Reason: high ventilation rates & energy intensive research equipment



You can save energy with the following practices:

Shut the Sash

- An open fumehood can use as much energy as 3.5 homes!
- For VAV fumehoods, shut the sash to save energy



Optimize Equipment Use

- Unplug lab equipment when not in use
- Fill autoclave / dishwashers with full loads
- Use distilled water only when needed



Be Freezer Smart

- Chill up ULT freezers to -70°C from -80°C
- Consolidate sample inventory
- Minimize door opening
- Annually defrost freezer



Lights and Computers Off

- Turn off lights and computers when not in use
- Activate power management settings on computers

