Winter holiday switch off



Lab checklist

This winter break, please switch off your non-essential equipment and lights to help reduce unnecessary energy consumption. Collectively, our individual actions add up and will help in our response to the climate crisis and save money.

Together with your colleagues, please help by switching off your labs before leaving for the break:

- 1. Switch off all electronics (where possible) and lights fully
- 2. Ask if things that are normally left on can be turned off
- 3. Close windows and doors
- 4. Turn radiators down to 1 on the dial
- 5. Report any faults or issues in university-managed buildings to the Campus Infrastructure helpdesk

Don't stop here, make your lab more sustainable for the long term. Encourage your department to make their labs <u>LEAF certified</u>. Stay up to date with sustainable lab practices by exploring the <u>sustainable research hub</u>.

If you have any questions or queries related to safely switching off lights, appliances and equipment in your lab, please get in touch with the Energy team energyteam@bath.ac.uk.

Turn off (don't just leave on standby) and only where safe to do so	Done? (√)
Lights	
Monitors, computers and laptops	
Ovens/autoclaves and drying cabinets	
Centrifuges	
Gas Chromatographs	
Lasers	
X-ray machines	
Extractor fans (where this is safe to do so)	
Incubators	
Sterilisers/dishwashers	
Orbital shaker	
Microscopes	
Fume cupboards and biosafety cabinets (close sash, turn off if feasible)	
Radios/hi-fis	
MRI scanners	
Diffusion pumps	
Reserve osmosis units	
Ice machines/Cryostat	

Continue to save energy and money on bills in your home, check out these useful links and resources:

- BaNES offer a comprehensive breakdown of the <u>funding</u>, <u>grants and other financial support</u> available to help save you money and improve your home's energy efficiency
- <u>Bath and West Community Energy</u> offer a range of surveys to make your home warm, affordable and healthy to live in- for us and our planet
- Learn more about <u>retrofitting</u> and what might be suitable for your home using the <u>Retrofit West</u> free planner tool, advice line and email services
- <u>The Green Heritage Homes</u> project in partnership with BaNES has developed resources to show how to make listed and historic homes warmer, greener and more affordable to heat
- Explore lots of free <u>energy advice</u>, from smart plugs to solar panels, created by the <u>Energy Saving Trust</u> and <u>Centre for Sustainable Energy</u>