# **CFL Use & Disposal**

## To switch or not to switch... It's not even a question!

The energy savings and pollution prevention associate with CFLs far outweighs the energy consumption and pollution generation associated with keeping an incandescent bulb in place.

## Where can I get them for my room/office?

CFLs and LEDs are available from any vendor that sells incandescent light bulbs. For large/bulk orders, check with Facilities Services or Purchasing in the Materials Management Department.

Office Depot offers the following light bulbs:

- Satco CFL T2 13W (60W) #745156
- Verbatim LED A19 11.5W (60W) #543070
- Staples offers the following light bulbs:
- Bulbrite CFL T2 13W (60W) # 2244602
- Bulbrite LED A19 9.5W (60W) #2244219

#### What about mercury?

CFL bulbs contain an extremely small amount of mercury; a ball the size of a pen point.

The electricity needed to run an incandescent bulb produces nearly 4 times more mercury than a CFL.

### What if one breaks?

- 1. Don't touch it.
- 2. Sweep the pieces together with a brush or broom.
- 3. Clean up glass with a wet rag or towel.
- 4. Place the rag or towel, along with the broken pieces, into a sealed plastic bag.
- 5. Contact Environmental Health & Safety by phone at 328-6166 or via email to <u>safety@ecu.edu</u> for pick-up.

## How would I properly dispose of an intact CFL in the future?

CFLs are not to be thrown in the trash. To find or get a collection bin setup in your office, contact Environmental Health & Safety by phone at 328-6166 or via email to <u>safety@ecu.edu</u>.

