

INFORMASIE TECHNOLOGIE

INFORMATION TECHNOLOGY

GET RID OF YOUR E-WASTE

Do you have old computers, monitors, cell phones or batteries lying around or clogging up cupboards? Are you concerned enough to dispose of them responsibly and not simply consign them to the dump?

*There is a responsible campus solution. The IT Division has implemented a temporary e-waste depot on campus where e-waste will be aggregated for free pickup and disposal by contractors who specialise in the **refurbishment, reuse and safe disposal of e-waste**.*

Electronic waste (e-waste) or Waste Electrical and Electronic Equipment (WEEE) are the terms used to describe old, end-of-life or discarded appliances using electricity. It includes computers, consumer electronics, etc. which have been disposed of by their original users. It can also include batteries.

*E-waste is of concern largely due to the **toxicity** of some of the substances such as lead, mercury, cadmium and a number of other substances which are harmful to human health and ecosystems if not disposed of properly. The unsustainably rapid turnover of discarded electronics and computer technology is another reason for the need to recycle – or even better, re-use – e-waste.*

What will happen to the e-Waste?

The contractors will separate the waste into items that

- can be refurbished,*
- can be recycled and*
- must be safely disposed of.*

Refurbishment of appliances and computers provides jobs and these items are then reused in needy schools and communities. Useful, scarce and valuable metals and other substances are extracted by recycling, while toxic e-waste is disposed of at special hazardous waste facilities. Examples of potentially toxic items include the old type of computer screens (CRT) and fluorescent tubes.

The procedure is as follows:

- 1. Ensure that the items have been properly written off and dealt with in line with the University's policy regarding the handling of redundant assets.*
- 2. Remove all your data, private and work related, from the devices. IT does not take responsibility for deleting or backing up any data or for any risk that your data might be accessible after disposal. Your device should be completely devoid of data.*
- 3. Contact Clive Layman at Stellenbosch campus, Le Roux Franken at Belpark campus or Kevin Vermaak at Tygerberg. Please do not bring E-waste to the IT Division before arranging logistics with one of the contact persons.*

More information: www.ewasa.org

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