

For the Planet

Reduce your transport food miles and the chemicals used in agriculture

- Grow a few herbs and salad veges
- Buy local organic food or from farmers' markets
- For remaining supermarket shopping, favour fair trade and locally produced

[logo aust & tick?]

Improve your footprint by cutting out one car trip a week. Can you:

- Car pool?
- Get the service or entertainment closer to you?
- Use public transport?
- Ride a bike?



Useful Websites:

[R to source simple grow your own]

www.farmersmarkets.org.au

www.ethical.org.au (supermarket shopping)

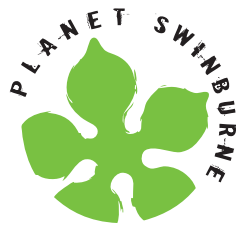
www.metlinkmelbourne.com.au

www.bv.com.au (Bicycle Victoria)

Other Contacts:

Building Manager
Shane Healey

Green Office Representative
Tracy Hall



Get informed:

Study sustainability @ Swinburne
www.swinburne.edu.au/hcs



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Address 1 [R to source]
Address 2



planet swinburne

For global citizens beginning at home

The National Centre for Sustainability



Most buildings use a lot of energy in heating and cooling (up to 60% of a normal building's energy use), yet still not keep all occupants comfortable. Also, the recycled air from traditional systems can contribute to 'sick building syndrome'. The National Centre for Sustainability building works on different principles including use of fresh air and extends the "adaptive comfort band" of the inside climate. Temperatures will range between 16 and 25 degrees celsius, with heating or cooling kicking in outside of this range.

[image of happy students in warm clothes]

This new temperature management may mean occupants take a different approach to how they interact with work or study space. this includes practical options such as dressing more warmly in winter or to be cool in summer. A small action such as this should reduce the building's greenhouse emissions by up to [source] per annum.

Who'd have thought wardrobe choices could save the planet!



The National Centre for Sustainability showcases many environmentally sustainable design features including the integration of passive and active energy and water management systems

Environmental sustainability is expressed through the technical and material qualities of the building AND..... through the users of the building – US!

How we use the building will directly contribute to how well it performs.

Some features of the building

- Natural ventilation and low energy mechanical ventilation systems
- 900,000 litre water tank
- Solar panels generating 4500kw per annum
- Reclaimed materials used in the building
- Wind power
- Space for informal social interactions

[image of low velocity ventilation and/or water tank etc]

What we can do:

- Dress appropriately for weather (to manage greater temperature variances)
- Minimize waste
- Recycle what waste we do create
- Use water wisely
- Avoid 'power for no effect' and don't use the air-conditioning or lighting unnecessarily

For the extra passionate, become a National Centre for Sustainability building advocate or tour guide leader.



[C'tee to determine contact for more information]