



**AUSTRALIAN CENTRE FOR
EDUCATION & TRAINING**

ACET-Global's
**GLOBAL SANITATION AND
SUSTAINABILITY PROJECT**

WWW.ACET-GLOBAL.COM

Who is ACET-Global?



The *Australian Centre for Education and Training - Global* (ACET-Global) has two equally important sections: business and non-profit.

The business side provides training solutions to organisations locally and internationally, along with guest lectures and substitute teaching at Australian tertiary institutions.



The non-profit side of ACET-Global tackles issues important across the world, through independent, non-profit initiatives.



These initiatives contribute positively to community living standards and social issues, and offer support for sustainability and environmental projects.

For more information, visit:
<http://www.acet-global.com/csr.html>



Global Peace Project



Global Sanitation and Sustainability Project



Global Road Safety Project



Global Entrepreneurship Project

What is the GSSP?



The Global Sanitation and Sustainability Project aims to improve access to sanitation (the safe disposal of human waste) and environmentally-friendly resource management initiatives worldwide.

The GSSP's overall goal is to help save lives and support the sustainable management of resources.





How will the GSSP contribute to improving sanitation and supporting sustainable resource management?

The GSSP contributes to improving access to sanitation by working to develop a toilet solution that is safe, low-cost, easy to build, simple to operate, reliable, and sustainable. The project also provides a number of support resources for water and energy conservation and sustainable waste management.

By improving access to suitable toilets, we can save lives and improve health. By improving access to information on sustainable resource management, we can support people to act in a more environmentally-responsible manner.

Who is contributing to the GSSP?



ACET-Global has brought together a team of people from diverse professional and academic backgrounds to contribute their knowledge and expertise to the GSSP. Contributors include representatives from humanitarian and non-government organisations, medical professionals, engineers, microbiologists, environmental scientists, designers, and local groups in the target regions.

If you would like to get involved, please get in touch!
Contact details are at the end of this presentation.

When and where is this happening?



The GSSP began in 2016, and focuses on improving access to sanitation in remote and rural communities, where there is minimal existing sanitation infrastructure. The GSSP's support resources for sustainable resource management are available online, so they can be accessed anywhere with an internet connection.

As ACET-Global is based in Melbourne, Australia, the GSSP originates in Australia. However, the GSSP has been developed to be relevant and useful internationally.

It is hoped that the GSSP will eventually be extended to many developing countries, as well as remote and rural areas within Australia.

Why has ACET-Global chosen to focus on sanitation and sustainability?



ACET-Global's non-profit initiatives aim to improve the world in meaningful ways.

Sanitation, the safe disposal of human waste, is a basic human right that is vital for health and well-being. Around the world, 2.4 billion people (one in three of the world's population) still lack access to basic sanitation facilities (UNICEF & WHO 2015).

The lack of sanitation leaves people exposed to diseases, and pollutes the soil, air, and water (UNICEF & WHO 2015, WaterAid 2017). This leads to poor health, which contributes to endemic poverty (UNICEF & WHO 2015).

Every single day, diarrhoeal diseases caused by poor sanitation kill almost 900 children under the age of five (WASHwatch.org 2015).



Women and girls are particularly impacted by a lack of adequate sanitation facilities and often have to wait until dark to go to open fields (WaterAid 2017). This puts them at risk of attack and serious assault (WaterAid 2017). Additionally, a lack of clean, safe toilets at schools leads to an increased drop-out rate among girls once they reach puberty (WaterAid 2017). The world is facing a sanitation crisis, with a desperate need for better sanitation, particularly in developing countries. Safe, private and clean toilets are a necessity for health, dignity, privacy, and education.



By improving access to suitable toilets, we can save lives and improve health. Improving sanitation ensures greater dignity, privacy, and personal safety, therefore improving individuals' quality of life, particularly for women and girls. This will also support poverty reduction and economic development across the world.

Sustainable management of resources is vital to ensure a safe and possible future for everyone. Currently, we are using more from nature than our planet can renew in a year, effectively pushing the world beyond its limits (Earth Overshoot Day 2017). By supporting people to learn how to manage resources more sustainably in their everyday lives, we can work towards a better, safer, fairer future for all.



What can you do?

We warmly welcome all support of the GSSP.

You can help by:

- Telling others about the project,
- Forwarding this presentation to friends and contacts,
- Reading and sharing the resources at <http://www.acet-global.com/global-sanitation-and-sustainability-project.html>,
- Volunteering or interning with us,
- Donating money or services,
- Contacting us about becoming a partner or sponsor (if you represent a business or organisation),
and most importantly,
- **Using resources sustainably, and making environmentally-responsible decisions in your daily life.**



Contact Us

- Email: info@acet-global.com
- Web: www.acet-global.com

We are happy to answer your questions, receive feedback and discuss ways you can become involved with the project.

Plans to protect air and water, wilderness and wildlife are in fact, plans to protect Man.
- Stewart Udall

Thanks for your time!

References



Earth Overshoot Day 2017, '*Earth Overshoot Day*', viewed 27 January 2017, <<http://www.overshootday.org/>>.

UNICEF and World Health Organization (WHO) 2015, '*Progress on Sanitation and Drinking Water – 2015 update and MDG assessment*', viewed 27 January 2017, <https://data.unicef.org/wp-content/uploads/2015/12/Progress-on-Sanitation-and-Drinking-Water_234.pdf>.

WASHwatch 2015, '*WASH: A Global Issue*', viewed 27 January 2017, <<http://www.washwatch.org/en/about/about-wash/>>.

WaterAid 2017, '*The crisis*', viewed 27 January 2017, <<http://www.wateraid.org/au/what-we-do/the-crisis>>.