

## THE WARREN CENTRE

### PUSHING THE ENGINEERING ENVELOPE

ACSSO is pleased to provide its support for the University of Sydney's Warren Centre for Advanced Engineering.

We do this because engineering and the sciences need a boost in this country. We also support the Centre's approach to innovation and the need to rethink the way we approach learning and societal challenges.

Engineering and science have dramatically affected our way of life. The lucky ones drive on super highways or travel on trains, planes and trams. Where once, the next village was a world away, many of us travel up to three hours a day to and from work.

Skyscrapers exist because of people like the Otis Engineering Company of elevator fame. The incidence of infant mortality and diseases such as cholera and typhoid are minuscule in advanced countries because of advanced sanitation engineering and sophisticated improvements in clean water provision.

But engineering, for all its benefits, does not exist in isolation; there are many stakeholders and other decision makers who need to be involved.

Our competitiveness as a country, our standard of living and our social interaction needs discussion and debate. Engineers need to discuss with ordinary Australians and other stakeholders the direction of our society. All of us need to think beyond the square and to take into account the common good.

That is where the Warren Centre comes in, building connections, thinking laterally, investing in technology for learning, bringing discrete sections of the education system together so that we take bigger and smarter steps in the education revolution.

ACSSO's first step in the relationship with the Warren Centre is to invite them to talk at our National Conference in Brisbane on October 20<sup>th</sup> 2008 about Teaching and learning in the new digital world.

For more on the Warren Centre go to their website at [www.warren.usyd.edu.au](http://www.warren.usyd.edu.au)