

Queensland Engineering Excellence Awards 2009

Engineers Australia Queensland Division's 2009 Engineering Excellence Awards highlighted the engineering innovation of 38 projects at a gala event held on Friday 2 October.

The annual event attracted representation from all corners of Queensland's engineering community to celebrate the incredible achievements of the profession. Engineers Australia Queensland Division received highly competitive and diverse project submissions, all vying for the honour of an Engineering Excellence Award.

Congratulations to all finalists, High Commendation, and Excellence Award winners. Details of all of the results can be found at [Queensland Excellence Awards results](#).

RESEARCH, DEVELOPMENT AND INNOVATION

ENGINEERING EXCELLENCE AWARD

OPTIDRAG

submitted by Ground Breaking Innovations Pty Ltd



OPTIDRAG is designed to optimise dragline operator performance. With less than 30 minutes testing, a mine can determine how well a person is capable of performing, even if they have never touched the controls. Up to \$2m per dragline per year could be saved by replacing below-average performance operators. OPTIDRAG is now being used by mines in Australia and South Africa. The judges were impressed with the multifaceted performance measure of OPTIDRAG covering productivity, maintenance and safety.

